

A DIGITAL EDITION OF

THE BRAIN OF THE DOG
IN SECTION

SINGER

Digitized and published by:

Robert A. Leedle, DVM, PhD, Diplomate, ACVP

Digital edition 2017

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This digital edition of *The Brain of the Dog in Section* was produced from scans of an original print copy. It is an exact copy of the original text except that the plates were reduced in size to fit an 8.5 x 11 inch landscape format which means the brain sections are 75% of their original printed size. And the embedding media was erased from the transverse sections (Plates 6–54) leaving only tissue visible.

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First Edition

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Preface to the digital edition

It is a great pleasure to bring *The Anatomy of the Dog Brain in Section* by Marcus Singer into the 21st century. The original print edition was published in 1962, and has been out of print since then. It is a work of extraordinary quality and remains the best atlas of the canine brain anatomy available. Print copies are scarce and they show their age. The dog brain atlas needed saving. With this digital edition researchers and anatomists will no longer need to rely on reference library copies or copies inherited from colleagues. No one will need photocopies. Now anyone who “dumpster dives” to recover a retiring colleague’s copy will do so only because he/she wishes an original print edition and perhaps values the coffee stains which may adorn it.

This digital edition began in 2000 as a scan of a library copy. At the time, we were getting into neurotoxicology and needed neuroanatomy references to locate specific brain regions, nuclei, and fiber tracts. Like others, we were unable to purchase a canine neuroanatomy text so we settled for a borrowed library copy of Dr. Singer’s book. Luckily, we had an over-sized scanner available as the pages of the original text are 12.25 x 14.5 inches in size. The technology at the time mandated saving each page as an individual *tif* file. One file per page was acceptable for the anatomic plates, but not for the index and the text at the beginning of the book. So I re-typed them. My digital edition remained in a “disassembled” one page-one file state until 2012 when I undertook re-assembly of the original book. Using Adobe® Photoshop®, I cleaned-up the plates and re-sized the pages to an 8.5 by 11 inch landscape format. I kept the brain sections at 75% of their original dimensions by decreasing the white space on each page. By mid-2013 I had assembled the pages into an electronic duplicate of the original text. Then the project was put on hold. This year I returned to complete the project and make the digital copy widely available.

Additionally, the *Photographic and Labeling Techniques* section on page 14 contains magnification values accurate for the digital edition rather than for the original print edition. The copyright information on page 2 is updated. And a biography of the author, Marcus J. Singer, is included.

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26 June 2017

Marcus Joseph Singer (1914–1994)

Marcus Singer's research and teaching interests included neuroanatomy, regenerative biology, and the role of the nervous system in tissue regeneration. He authored about 200 scholarly publications including several books. Among his books are two neuroanatomy texts: *The Human Brain in Sagittal Section*, co-authored with P.I. Yakovlev (1954), and *The Brain of the Dog in Section* (1962). He was an editor of the *Journal of Morphology* (1965-1972) and the *Journal of Experimental Zoology* (1970-1971). He held offices in the American Society of Zoologists, Society for the Study of Development and Growth (Society for Developmental Biology), the American Association of Anatomists, the local chapter of the Society for Neuroscience, and the New York Academy of Science. Additionally, he served on NIH study sections, NSF panels, and the editorial boards of several journals.

Dr. Singer was the sixth of eleven children born to immigrant parents in Pittsburgh, PA. He earned a BS (1938), *summa cum laude*, from the University of Pittsburgh, and spent the summer following the BS at the Marine Biology Laboratory at Woods Hole. At Harvard University he earned an MA (1940) and a PhD (1942) in Zoology under the direction of Leigh Hoadley examining the role of the nervous system in limb regeneration. Between 1942 and 1951 Dr. Singer held instructor of anatomy positions, including an assistant professorship, at the Harvard Medical School. Because his research was considered important, he was asked to remain out of uniform during World War II. In 1951 he became an associate professor in the Department of Zoology and the Department of Child Development and Family Relations at Cornell University. He was promoted to professor in 1953.

During the McCarthy hearings in 1953, he was questioned by the House Unamerican Activities Committee regarding his interest in the humanitarian aspects of communism during his Harvard days. Because he refused to divulge the names of others he was convicted of contempt of Congress (1956). A year later the conviction was set aside by the US Court of Appeals and a judgment of not guilty was entered by the Federal District Court. During this time Dr. Singer remained on the faculty at Cornell and continued his research but he had no teaching responsibilities.

In 1961 Dr. Singer joined the faculty at Case Western Reserve University where he was the Henry Wilson Professor of Anatomy and chairman of the Department of Anatomy. With Howard Schneiderman, Dr. Singer established the Developmental Biology Center, one of the first such centers in the country. In 1979 he suffered a stroke. Several months later he gave up his administrative responsibilities but continued teaching anatomy until 1985.

Dr. Singer is remembered by those who knew him as an enthusiastic and gifted teacher who, while versed in nearly every sub-discipline of anatomy and embryology, was a master of neuroanatomy. To his graduate students and post docs he is remembered as supportive while encouraging independence.

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- 1 In Memoriam. A Remembrance of Marcus Singer. *Developmental Biology* 169, v-vi (1995).
- 2 Obituaries of the Members of the Ohio Academy of Science. Report of the Necrology Committee, 2001. (https://kb.osu.edu/dspace/bitstream/handle/1811/23903/v10i15_102.pdf?sequence=1)

THE
BRAIN
OF
THE
DOG
IN
SECTION

MARCUS SINGER

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To my mother
and to the memory of
my father
this book is dedicated

(Dedication by Marcus Singer in the original text.)

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INTRODUCTION

The Reason

The illustration is as important in neuroanatomical works as the text itself. Words often do not convey a true picture of the complexity of neuroanatomical structure, and it is the image in its three dimensions that is required to understand the flow of the tracts and the contours and relations of the nuclei. Texts of neuroanatomy fulfill this need by means of drawings and photographs, particularly of serial cross sections through the cord and brain stem and, in some instances, of selected sections through the horizontal and sagittal planes. The illustration reduces the need for endless description and one can imagine profusely illustrated neuroanatomical publications with greatly reduced descriptions—but never the reverse.

Yet, considering the volume of neurological publications and the need and interest of the scholar and student, few detailed atlases of the vertebrate central nervous system have been published. In recent years some regional atlases of the central nervous system, for example, the thalamus and cerebellum, have been published; and stereotaxic atlases have been prepared to guide the experimenter and surgeon in neuronographic and other procedures. These works satisfy only in part the need for scholarly, informative atlases of the brain. At the moment there is no detailed atlas of serial sections of the entire vertebrate brain in print. There are a few works, now out of print, but (except for the monumental work of Riley on the human brain stem and spinal cord) they are limited in scope or are devoted mainly to one plane of section, for example, the atlases by Winkler and Potter on the cat brain, by Potter on the rabbit, by Marburg and Flatau and by Singer and Yakovlev on the human.

The apparent reason for the scarcity of such works is the difficulty in obtaining adequate sections for reproduction. The hazards of fixing, sectioning, and staining are great, especially in the case of large brains that require months of preparation before slides are completed. Another reason is the problem of producing suitable reproductions of the sections. Photographs of sections through the brain are generally unsatisfactory, because thick sections that lend themselves readily to the tracing of tracts and the study of nuclei under the low power microscope are at the same time not suitable for good photography with its two-dimensional representation. Consequently, drawings and tracings instead of photographs are often used in neuroanatomical works. But the artistic work is painstaking and time-consuming, since every tract must be stroked in and the nuclei highlighted. For this reason, the number of sections so depicted are often few. The plates are often attractive and accurate as, for example, those of Marburg and Dejerine. Yet, the sections tend to be idealized in the drawing and often reflect the interpretation of the author rather than what actually appears in the section. Moreover, according to the author's choice,

structures from adjacent sections frequently are telescoped into one drawing. As Riley noted, the drawing "... can be made to illustrate anything that the author wishes to emphasize and everything can be omitted that does not fit into the purpose of the illustration."

Another reason for the paucity of atlases is the great expense of production, involving detailed and lengthy research on structure and terminology, the work of technical assistants, and the cost of reproducing the illustrations.

The present study is meant to provide an atlas for scholars and students of the brain. It concerns the brain of the dog. During the preparation of this manuscript, two pertinent works appeared. One volume by Lim, Liu, and Moflitt, "A Stereotaxic Atlas of the Dog's Brain," was designed to "... guide the experimenter for the localization of major structures in the brain in physiological or pharmacological experiments in the dog." Except for some gross sections of the whole head in the sagittal and horizontal planes, the plates were confined to serial transverse sections of the brain stem, labeled for the more important tracts and nuclei. A second book, published in 1959 in the Soviet Union by Adrianov and Mering from the Brain Institute of the Academy of Medical Sciences, is entitled "Atlas of the Brain of the Dog." It is a scholarly work, which depicts the cytoarchitectonics of the brain, including all the areas of the cortex. The plane of the sections is almost exclusively transverse, and cresyl violet stain is employed to reveal the cell bodies.

The present work complements that of Adrianov and Mering, for the fiber tracts, instead of the nuclear centers, are stained. Moreover, it is oriented to the details of the anatomical structure of the whole brain, including the cerebrum, in three planes of sections—horizontal, sagittal, and transverse—instead of the traditional transverse plane. This book is meant to provide the student and the scholar with a three-dimensional picture of the details of neuroanatomical structure. Each plane of section is instructive, and structures seen with difficulty in one plane are illuminated in another.

Singer and Yakovlev have already commented upon the advantages of sagittal sections. The addition of the horizontal series provides views that the experimenter and student of the brain seldom see. This series reveals at a glance the full sweep of the ventricles, the thalamus, the lentiform nucleus, and the subthalamus. In many ways it combines the advantages of the sagittal and transverse sections, particularly in study of the forebrain and diencephalon. Here the cephalocaudal and mediolateral dispositions of nuclei and tracts are observed at a glance. The transverse flow of the corpus callosum; the changing direction of the geniculocalcarine tract, first laterally and then posteriorly, in relation to the descending and inferior horn of the lateral ventricle; the diverging legs and pillars and the fore-and-aft course of the body of the fornix; the uninterrupted sweep of the anterior commissure and the richness of the pyriform area; the rostral caudal relations of the septal nuclei and anterior perforated substance; the subthalamic, prerubral, and tegmental continuum; the details of the mediolateral disposition of the caudate and thalamus and of the lenticular nuclei and claustrum; the curvature of the internal capsule and the direction of anterior and posterior limbs as they relate to the aforementioned nuclei—all these bind together the significant relations of major nuclei and tracts seen in the transverse and sagittal sections. In addition, the symmetry of the two sides of the brain and the pattern of the nuclei and tracts make the horizontal sections the most beautiful of the three planes of section.

Although the present work concerns the dog, it could serve as well as a guide to the structure of other mammalian brains, which are the subject of comparative studies. Yet, in comparing sections of these various brains, one is struck by the remarkable likeness, particularly of the pattern and arrangement of fiber tracts and nuclei in the brain stem. Indeed, it is fair to state that the similarities are more striking than the differences, and the student of the human brain, for example, will identify readily most of the structures of the brain stem in the sections of the dog brain. For this reason this book on the dog brain could serve as well as a guide to the understanding and study of the cat brain and the brains of other mammals, including those of the primates. Moreover, the terminology is similar, although there are some important differences in the names of certain nuclei and tracts and particularly of the gyri and sulci of the cerebral cortex.

The relative sizes of the nuclei, tracts, and other parts differ, but in general all these structures are present and can be related directly to structures in the brains of other mammals.

The Brains

The sections reproduced in this book were obtained from the brains of three disease-free beagle dogs of the same litter, aged five months, raised at the Virus Research Laboratories of Cornell University.

Each brain was sectioned in one of the three planes: horizontal, sagittal, and transverse. The dogs were anesthetized by intraperitoneal injection of Nembutal solution and then were perfused through the heart with a physiological saline solution followed by a solution of 10 per cent formalin. The brains then were removed, immersed in a solution of the same strength of formalin for a few weeks, dehydrated in graded alcohols, and slowly infiltrated with celloidin. The embedded brains were cut at 35 microns and the sections numbered consecutively. Selected sections were stained by the iron-hematoxylin method of Loyez for myelin sheaths after mordanting in alum of iron (Bertrand). Adjacent sections, which alternated with those stained for fibers, were stained for nerve cell bodies according to the cresyl violet method of Bielschowsky-Plien (Bertrand). Loyez sections are more useful for studying overall detail than sections stained by the Nissl method, and the present atlas is confined to sections stained for fibers. Indeed, nuclei, for example, of the thalamus often can be distinguished more clearly in such sections. However, constant reference has been made to sections of the cresyl violet series in locating nuclear groupings in Loyez sections.

A fourth dog brain obtained later was used for the surface drawings of the whole brain, including dorsal, ventral, lateral, and midsagittal views; the latter view is reproduced twice in order to include all the necessary labels. The magnification of the drawings is approximately three times the size of the formalin-fixed brain.¹

The drawings of the brain that introduce each plane of section are enlarged approximately 1.3 times the size of the fixed brain.² During dehydration and embedding, the brains shrank to about three-fourths to two-thirds of the size of the fixed brain. The sections were numbered consecutively: the sagittal sections, from left to right; the horizontal sections, from ventral to dorsal; and the transverse sections, from rostral to caudal. The orientation of the sections corresponded closely to the desired plane. However, the sagittal sections were tilted about 1 mm from the true plane so that the midline section lies approximately in section number 575 (plate 59) for the medulla but in about section 605 for the rostral part of the brain stem. The transverse plane corresponded to a cut from the posterior commissure to the caudal extremity of the mamillary bodies (see transverse section 826, plate 35). Since the brain stem of the dog, unlike that of the human, is flexed only slightly at the mesencephalon, reorientation of the embedded specimen was not required, and the sections of the upper and lower brain stem deviated only slightly in direction from one another. The bilateral orientation of the transverse sections diverged only a little from the true orientation, the left being slightly more rostral than the right. In the case of the horizontal sections, a plane was chosen cutting through the anterior commissure rostrally and the decussation of the trochlear nerve caudally (see section 383, plate 114,

¹ The drawings in the electronic edition are slightly more than two times the size of the fixed brain.

² The electronic edition drawings are approximately the size of the fixed brain.

Commissura anterior and Decussatio nervorum trochlearium). The bilateral orientation of the horizontal plane was tilted slightly so that the left side was cut a little more deeply than the right (for example, see section 456, plate 110, Nucleus corporis geniculati).

The Selection of Sections

Sections spaced at suitable intervals were selected for full reproduction in the atlas. The selection included 49 transverse sections, 27 sagittal sections, and 28 horizontal ones. In addition, 15 of the most medially placed sagittal sections were further enlarged and the enlargements are reproduced in the book. Consequently, the atlas consists of 119 plates of sections and 5 drawings of surface topography.

In the sagittal series, successive sections are separated in most cases by an interval of 10 (approximately 350 microns) except in certain regions. The most medial section is numbered 595 (plate 55) and the most lateral, 265 (plate 96). The spacing permitted visualization of all major structures. In the exceptions, the interval of separation between successive sections was reduced or increased. In the former instance, the interval from 475 (plate 83) to 485 (plate 77) also included sections 478 (plate 81) and 482 (plate 79) in order to show rapidly changing detail and to label the great profusion of structure that could not be accommodated in fewer sections. In the latter case, the most lateral sections, which showed little change in the 10 sections lateral to section 435 (plate 88), generally were spaced at intervals of 30 and 20 sections. In the enlargements of the 15 most medial sections, the brain stem was magnified further and cortical structures were largely omitted, a procedure adopted previously in the atlas of sagittal sections of the human brain (Singer and Yakovlev). The enlarged photographs of the brain stem served to clarify some of the detail and to multiply the space for labeling. Such special enlargements were employed for slides 595 (plate 55) to 475 (plate 83), inclusive. In the book, the enlargement is placed on the right-hand page opposite the full section on the left. Enlargements of the horizontal and transverse sections were not made, since such bilateral reproductions provided duplication of structures and more opportunities for labeling.

The horizontal sections were also arranged in intervals of every tenth section, except in the most dorsal and ventral regions where the spacing was increased. In some instances, for one reason or another, the section was inadequate for reproduction, and therefore an adjacent one was substituted, thus introducing a disparity in the number sequence.

In the case of the transverse sections, the spacing between successive sections is in most instances about 20. In a few instances, the interval was less and at the rostral or caudal extremes was as great as 40 or 50.

The serial number of the section is recorded at the top right of each plate except for the duplicated, enlarged sagittal ones, whose numbers correspond to those on the opposite pages of the opened book. Consequently, the distance of each section from any other of the same plane can be calculated by the reader, since each section is about 35 microns in thickness. For example, in the sagittal series, the interval between section 465 (plate 85) and the midline section 595 (plate 55) is 130 times 35 microns or approximately 4.5 mm. The dimensions of the brain and its parts, corrected for linear magnification, can be measured directly on the plates of one or the other series. But it must be remembered that the brains were shrunk by the histological procedures.

PHOTOGRAPHIC AND LABELING TECHNIQUES

The sections were photographed with an 8.5-inch, commercial Ektar lens with the exposure aperture set at f22. The slides were placed on opal glass below which the light source was located. The film was exposed for 1/2500 second. In the original print edition, the figures then were greatly enlarged and printed on large photographic sheets (about 24 x 31 cm). For the digital edition the plates were copied on a flatbed scanner from a library copy of the original. Image background was erased in Adobe® Photoshop® and in the transverse sections, the mounting media surrounding the tissue also was erased. The plates were then reduced in size to fit an 8.5 x 11 inch landscape format. The approximate magnification of the sections in the digital edition of the atlas are 75% of original print size. The sizes in the digital edition are as follows:

Full sagittal,	3.7 times
Sagittal brain stem,	6.2 times
Horizontal,	3.7 times
Transverse	
Sections 1406 to 1326 (plates 6 to 9) inclusive,	10.3 times
Sections 1305 to 1226 (plates 10 to 14) inclusive,	9.9 times
Sections 1206 to Sections 1145 (plates 15 to 18) inclusive,	6.4 times
Sections 1126 to 286 (plates 19 to 54) inclusive,	5.6 times

All labeling was done on a transparent paper overlay and then transferred in final form to a cellulose acetate overlay. The structures were labeled directly with lead lines, and the terms were abbreviated in a standard and simple way. The method of direct labeling was used in preference to symbols in order to preserve the beauty of the sections and to facilitate the identification of structures by the reader. Because of the wealth of structure to be identified, this method precluded complete labeling of each section. Consequently, most structures are not identified on every plate in which they occur but instead are labeled on alternate or occasional plates. Labeled structures are recorded in the index in **boldface** type; unlabeled structures are denoted in ordinary roman type. The reader therefore may locate the structure on all the plates in which it is present by consulting the index and the adjacent labeled plates.

When a structure was labeled on a number of plates in one of the planes of section, the label generally was placed in a similar position on each plate for the convenience of the reader.

Finally, it should be noted again that the sagittal sections were taken from the left side. However, in most medial sections the caudal part of the brain stem included part of the right side because of the orientation of the block during sectioning. Whenever right-sided structures are shown, (R) is affixed to the term.

TERMINOLOGY

As in the volume on the human brain by Singer and Yakovlev, Latin terminology was preferred since it has the advantage of international usage. The Nomina Anatomica (NAP), agreed upon by participants at the International Congress in Paris, 1955, was consulted freely in the selection of terms. The recommended NAP nomenclature deviates in some notable instances from the Basle Anatomical Nomenclature (BNA) and the Jena Anatomical Nomenclature (INA) used previously. In addition, more structures not listed in the previous international nomenclatures, including particularly some microscopic ones, are now available in the NAP terminology. Yet many of the deep structures remain unlisted, even in the newer terminology. In these cases the most useful term, in the author's judgment, was selected from the literature. In a few instances, the older BNA or INA terminology or some other term was preferred to that of NAP. For example, Nervus cochlearis and Nervus vestibularis were used instead of Pars cochlearis nervi octavi and Pars statoacustici nervi octavi; Nucleus vestibularis descendens instead of Nucleus vestibularis inferior; Tractus spinocerebellaris ventralis and dorsalis instead of Tractus spinocerebellaris anterior and posterior; and so forth.

INDEX

In the index are included useful synonyms of each term that have been collected from various original works, popular usage, and atlases, particularly that of Riley. The synonyms are listed under the preferred term in italic type, but are indexed in ordinary roman type in contrast to the bold type of the selected term. This arrangement permits the reader to translate from one of the many terms into the one employed in this atlas. The synonyms are useful in that they often reflect different interpretations of the same structure. Sometimes the selected synonym was used in the literature to designate two or more structures; in such instances the cross references indicate more than one structure. And then the synonym may encompass adjacent structures and for this reason is indexed to refer to more than one term, e.g., Nucleus lentiformis for Putamen, Globus pallidus, and Nucleus entopeduncularis. Popular English equivalents also are included among the synonyms.

ACKNOWLEDGEMENTS

The brains were obtained in the Anatomy Department of the School of Veterinary Medicine at Cornell University, Ithaca, New York, through the kindness of Professor Howard Evans and the late Professor of Anatomy, Dr. Malcolm Miller. The specimens were removed carefully and embedded in celloidin and then were sectioned in the laboratory of Professor Paul I. Yakovlev of Harvard Medical School by Dr. Arnold Weinberg, then studying at Harvard Medical School. The sections were stained by my technicians, Mrs. Barbara Harrington Lynch and Mrs. Jacqueline Cantor Seeman. The photography was done by Mr. Sol Goldberg and the drawings of the whole brain by Mr. Raphael Poritsky. In transcribing the labels to the overlays I have had the assistance of several artists over a number of years, including Mrs. Eugenia Cunningham, Miss Angela Labs, Mrs. Paula Bensadoun, and Mrs. Nancy Johnson.

Most of the work on the atlas was done at Cornell University, and I am grateful to the University for the facilities and support available to me. I wish to thank Mr. Victor Reynolds of the Cornell University Press and his associate, Mr. John Warner, for their invaluable advice in exploring the problems of publication. I wish to express my debt to Dr. Malcolm Miller and Dr. Howard Evans for their interest and care in selecting the dogs and removing and preserving the brains. I remember with gratitude the devotion of Dr. Theodore Voneida in the embedding of the brains and of Dr. Weinberg in the sectioning, the care of Mrs. Lynch and Mrs. Seeman in the staining and mounting of the sections, the persistence of my artists in lettering the overlays, and the dedication of my secretary, Miss Carola Boehm. I wish to thank my colleague, Professor Yakovlev, for the use of his laboratory and for the encouragement, scholarly interest, and the many pleasant hours I have spent in his laboratory. I must comment on the brilliance of the photography by Mr. Goldberg upon whose originality and patience the reproduction of the fine detail and beauty of the sections depended. Finally, I am ever grateful to the Public Health Service, National Institute of Neurological Diseases and Blindness, without whose financial assistance this book may not have been completed and published.

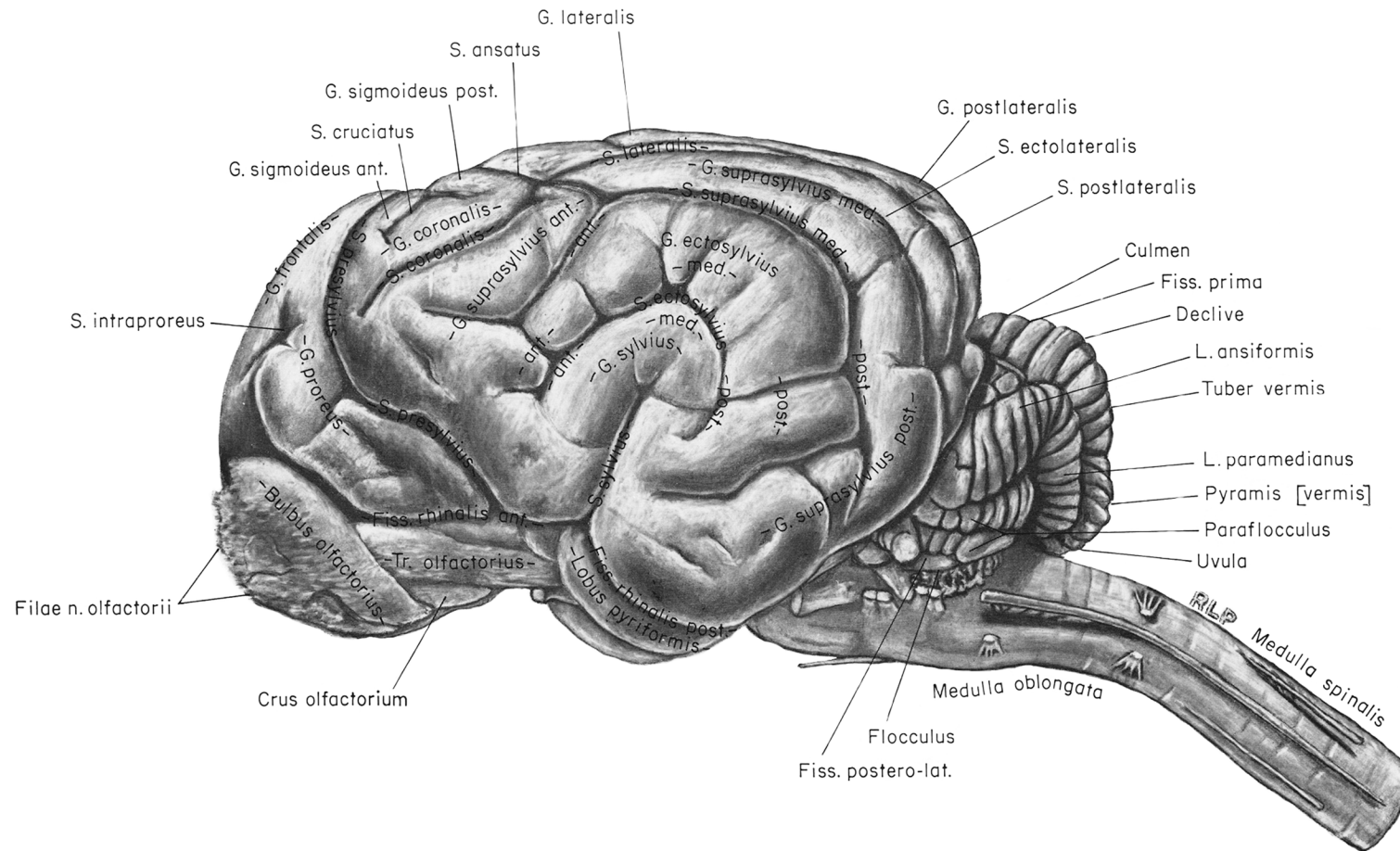
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SURFACE VIEWS OF THE DOG BRAIN



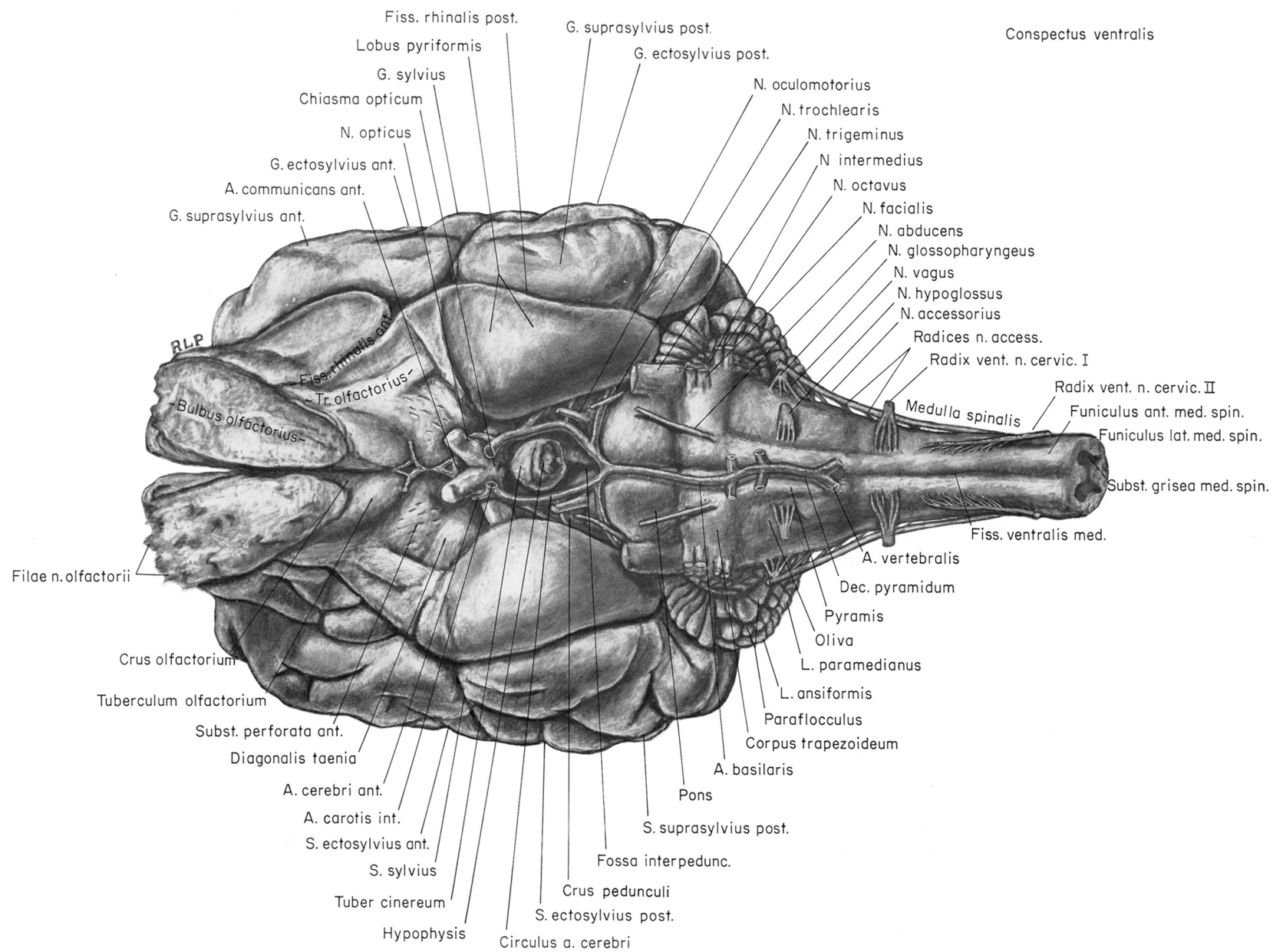
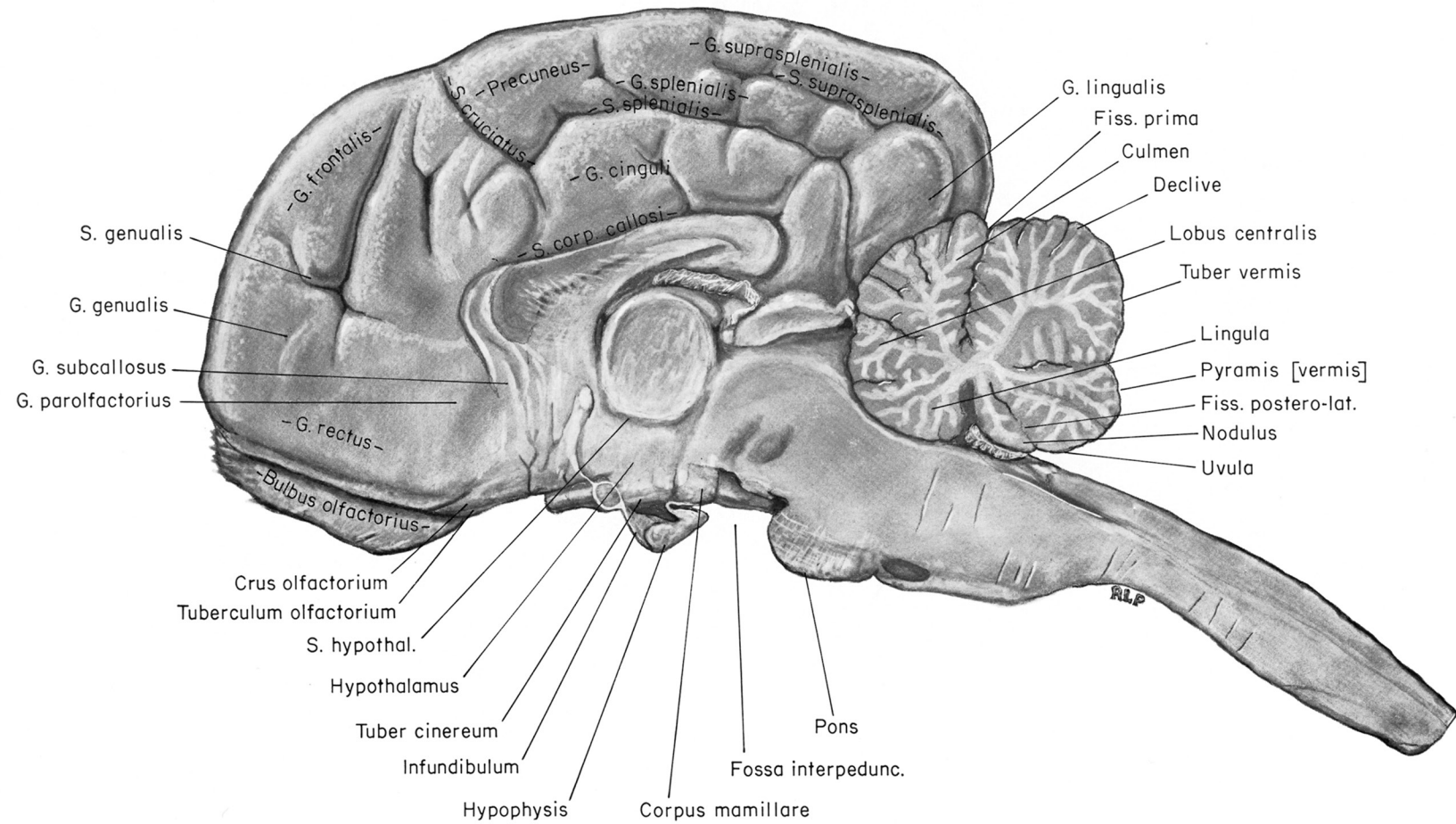
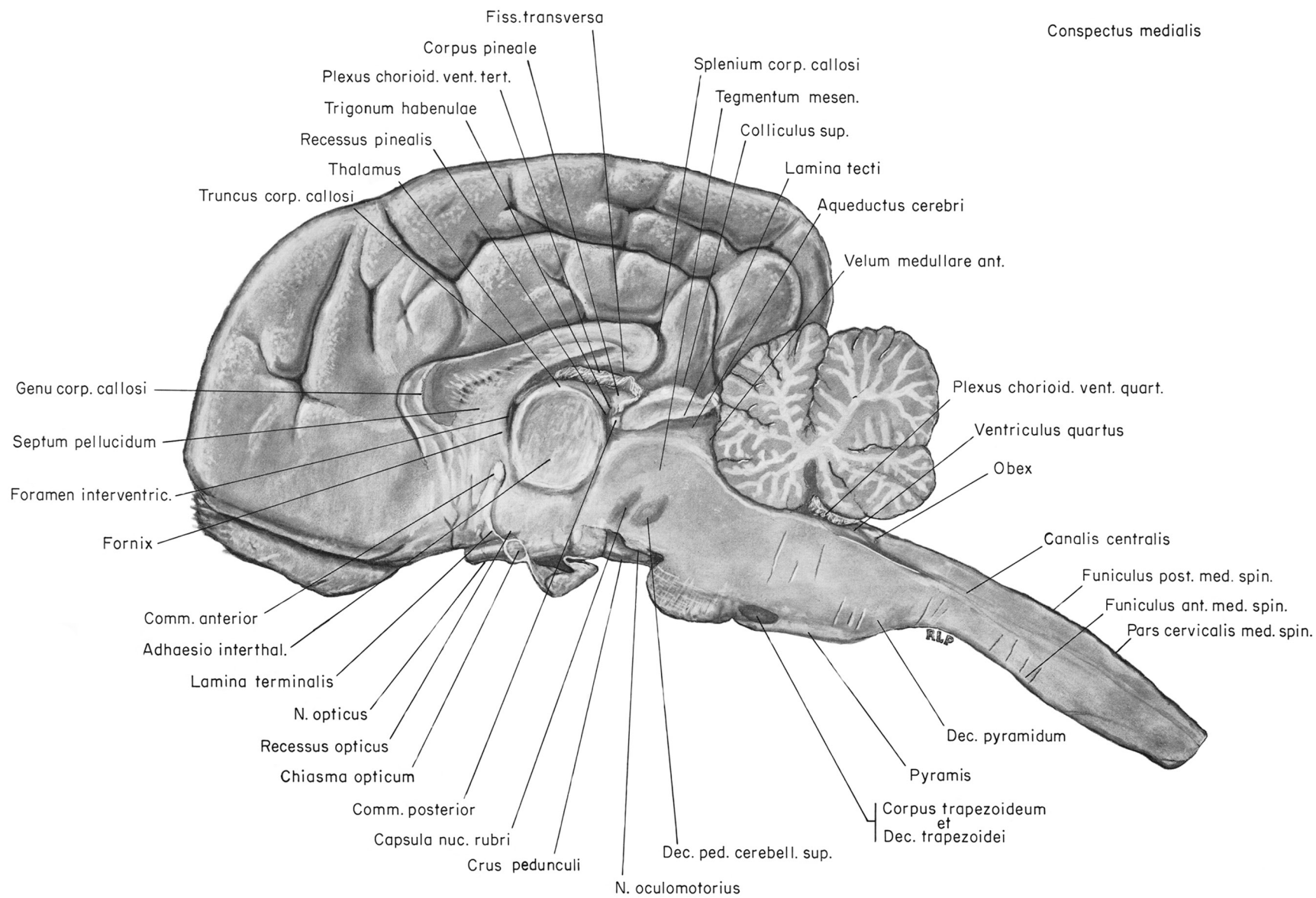
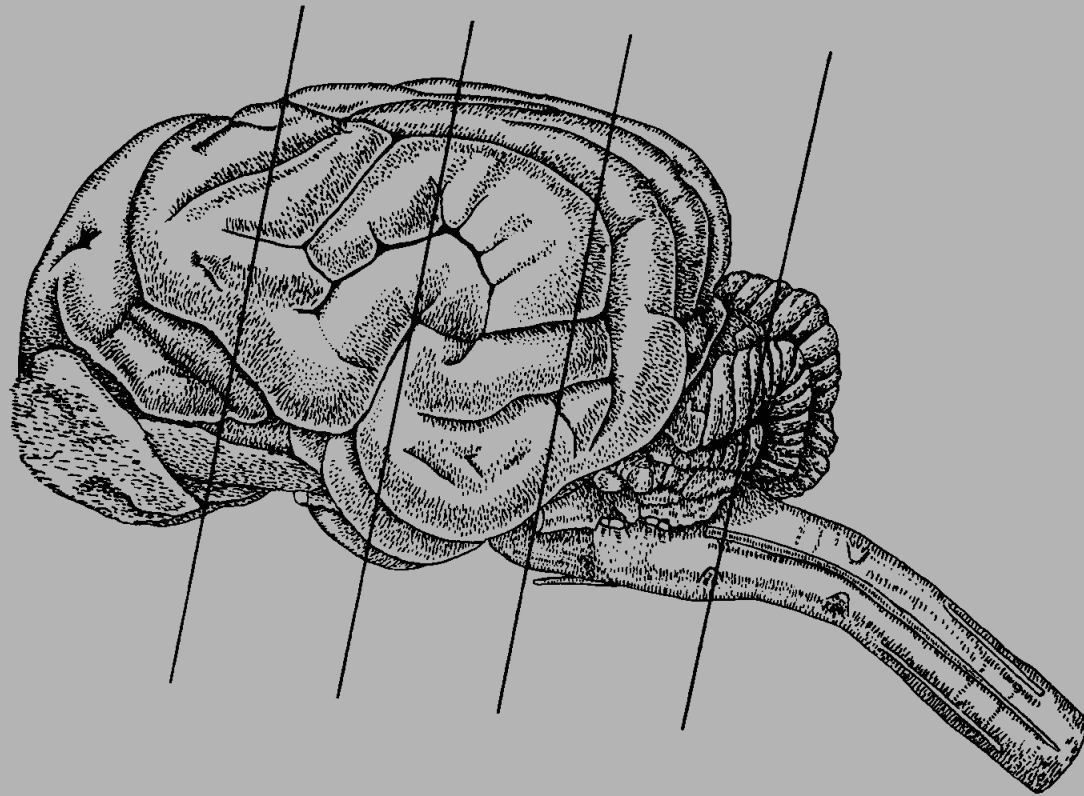


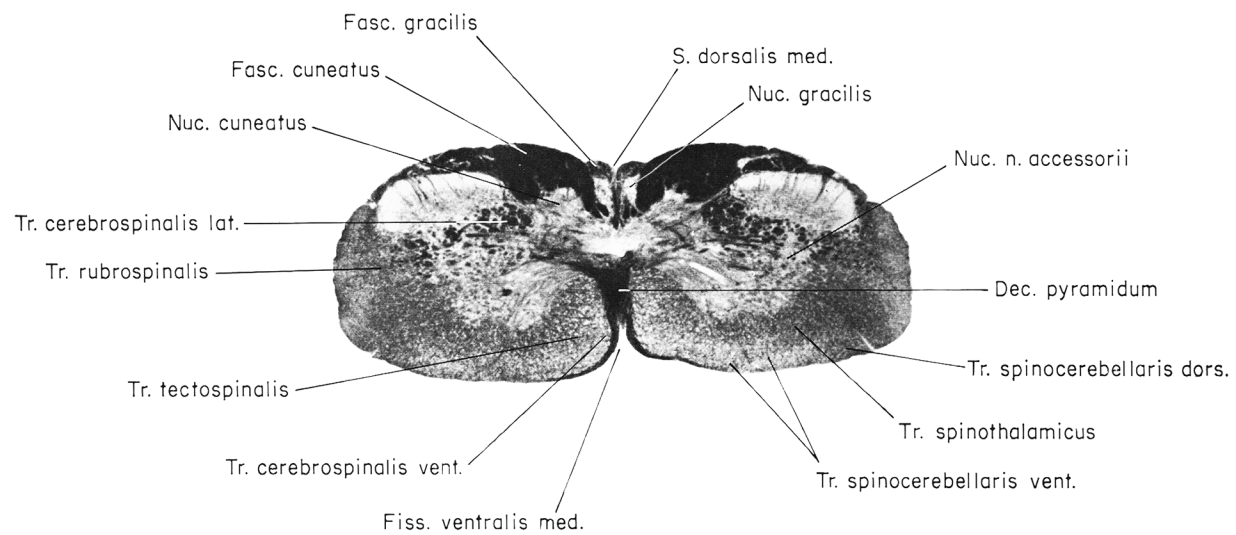
Plate 3

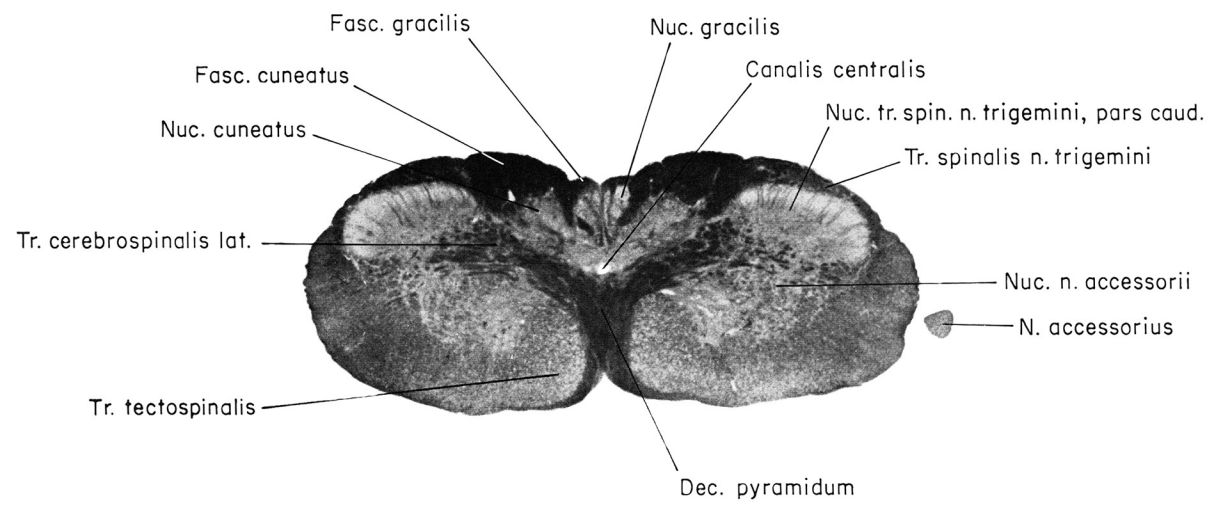


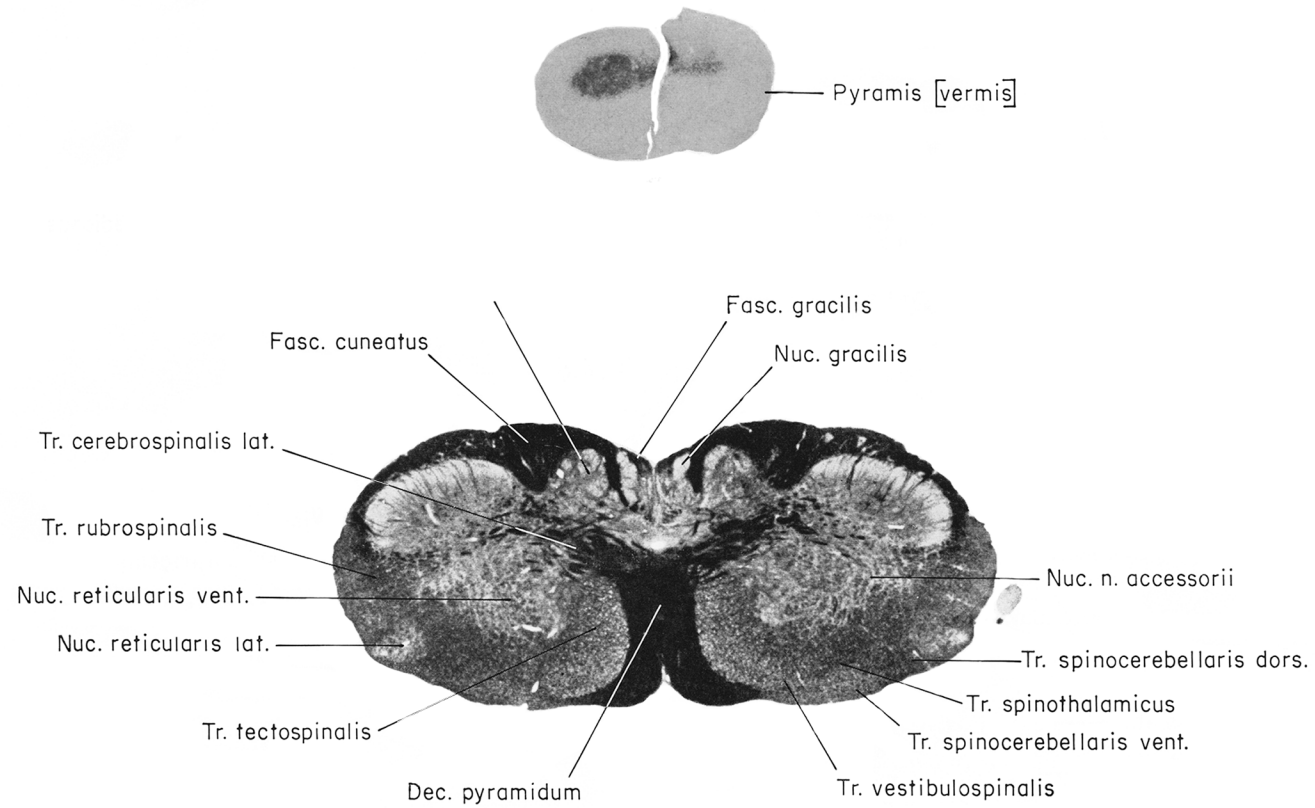


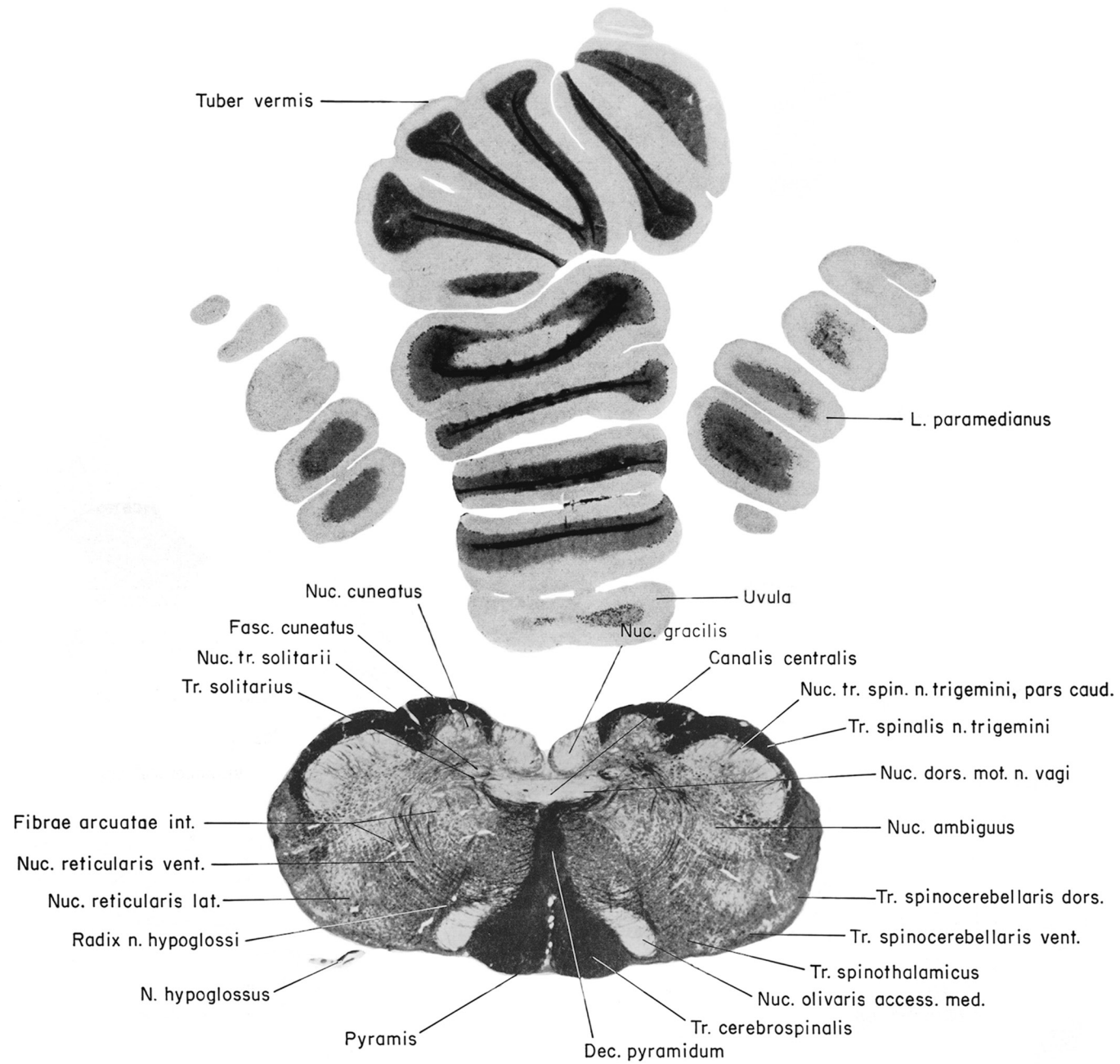
TRANSVERSE SECTIONS



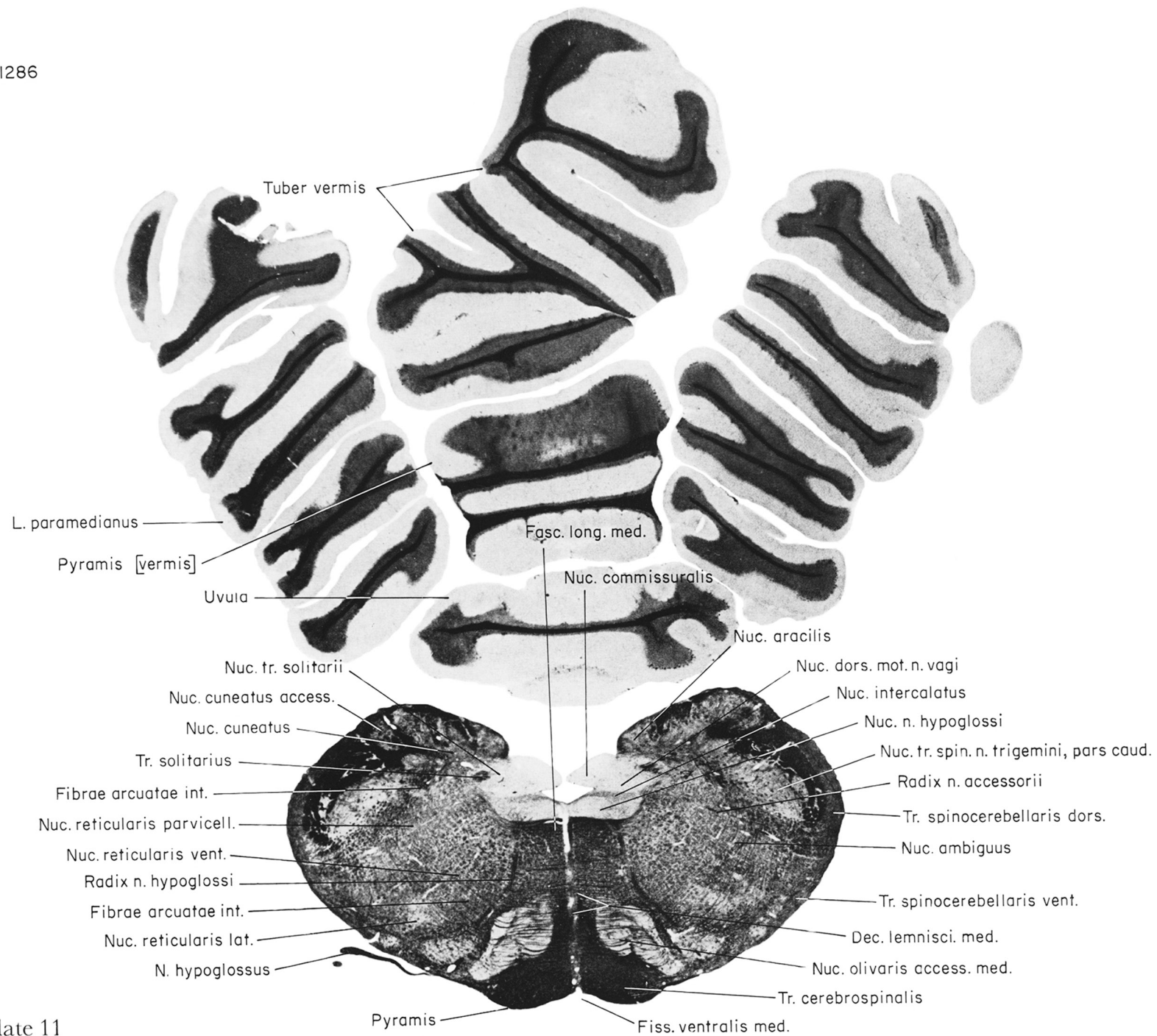


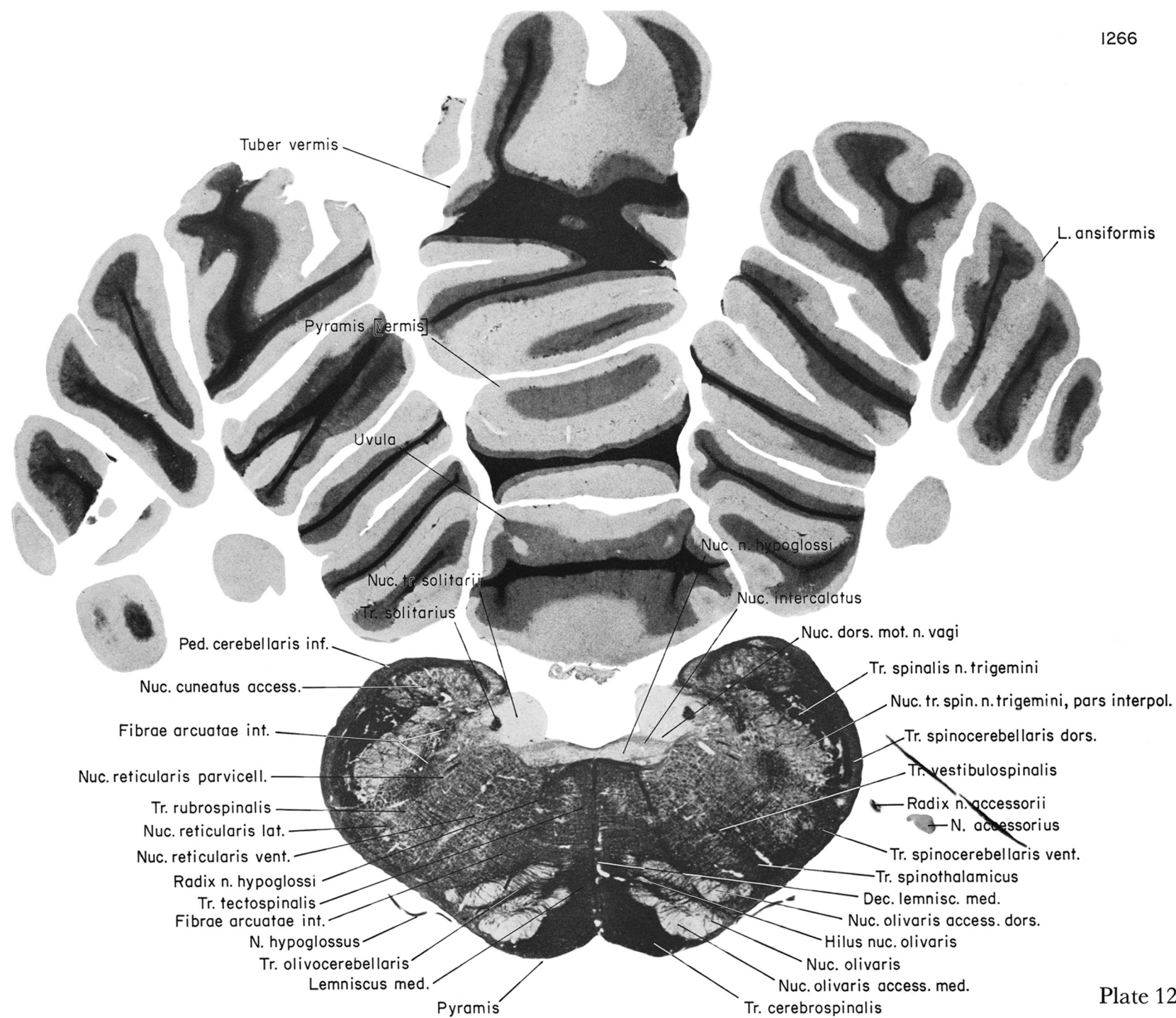












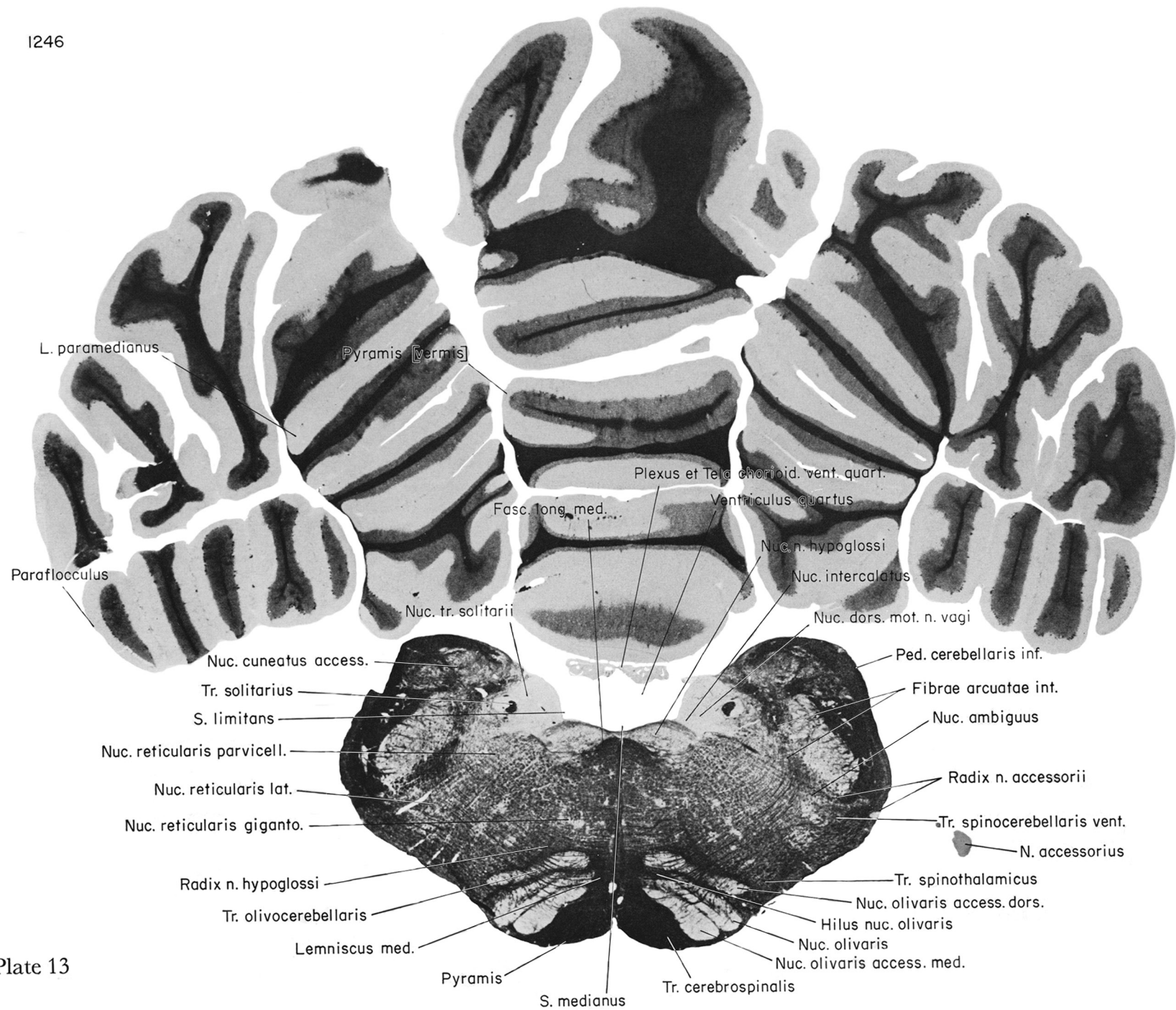
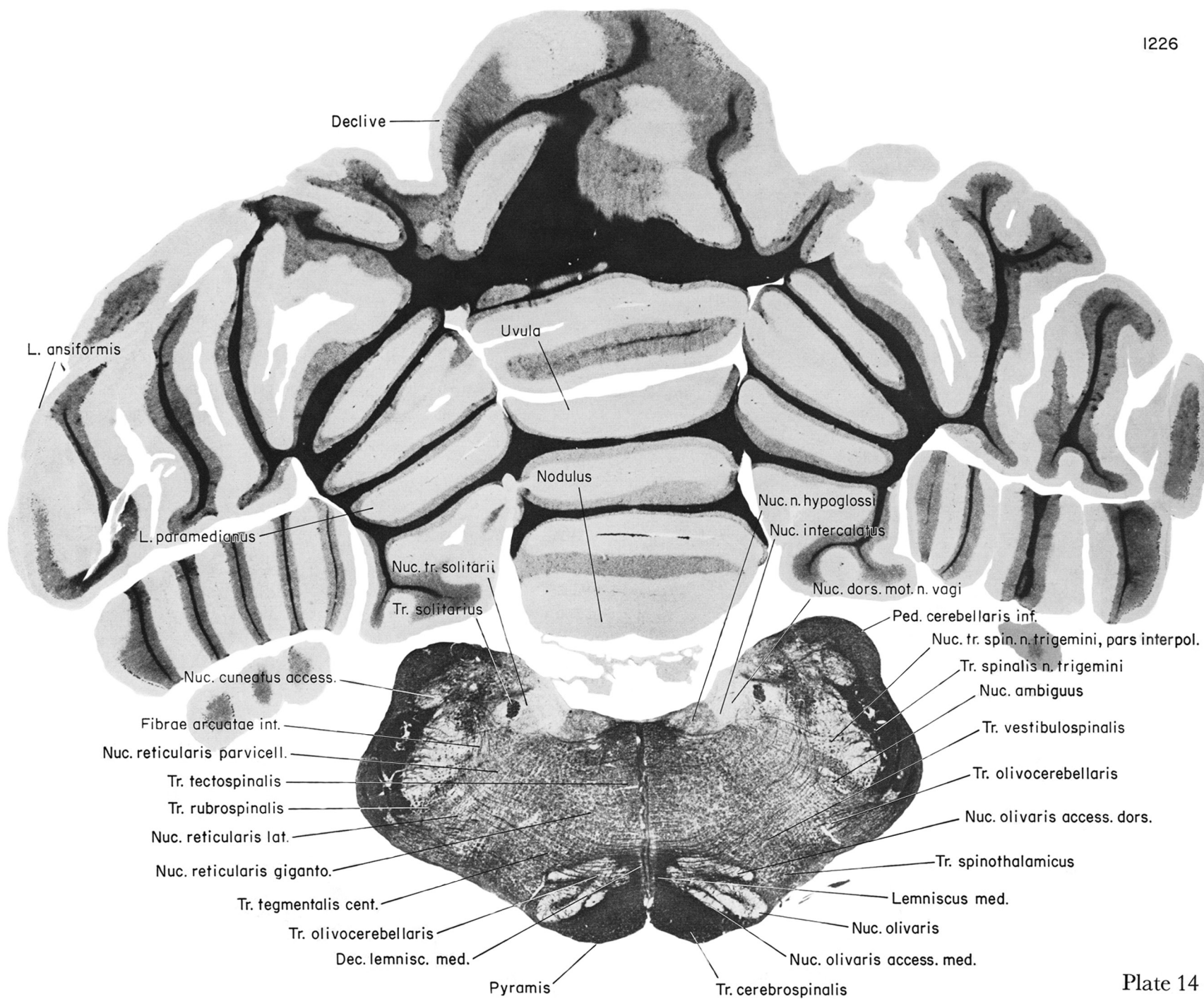
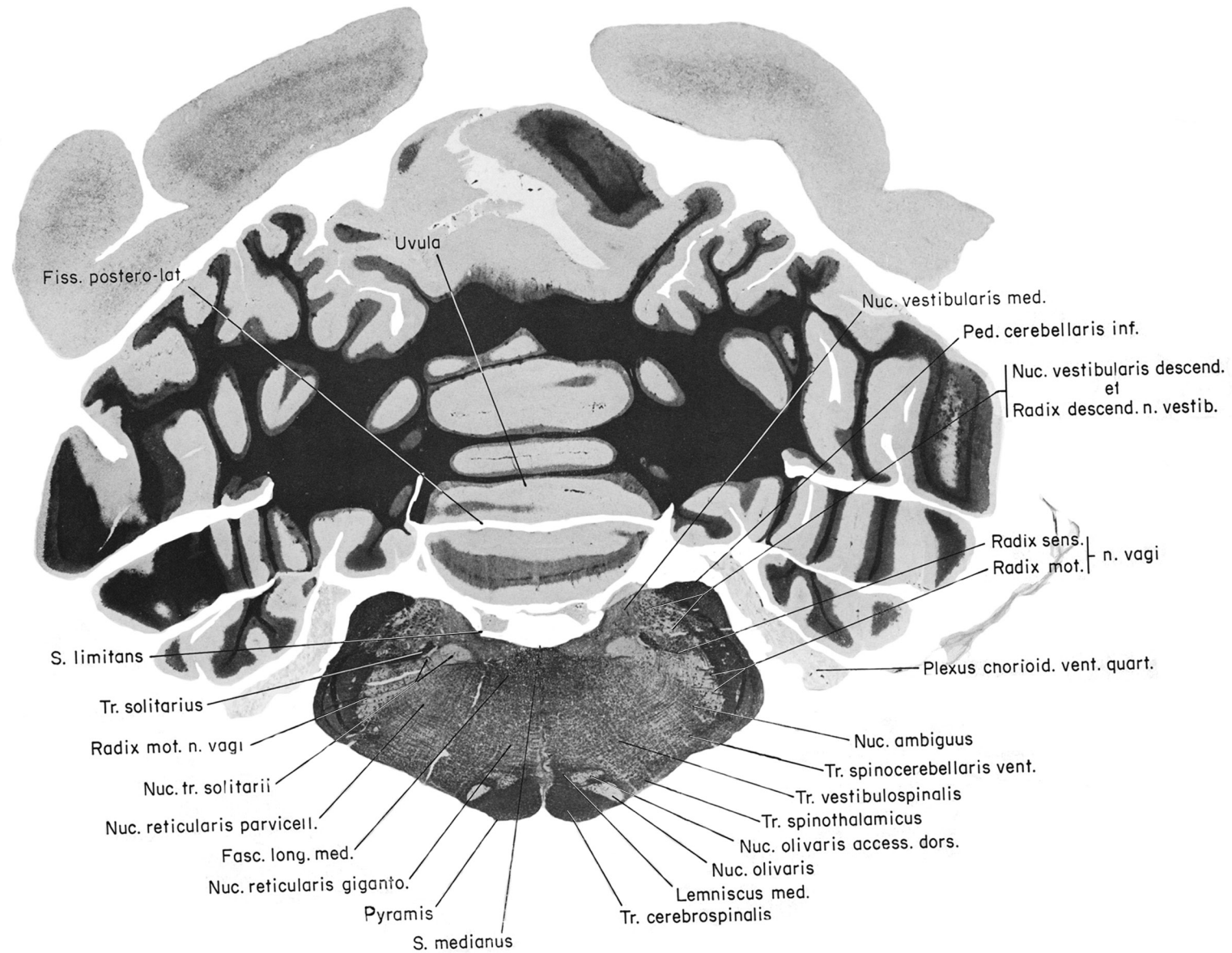
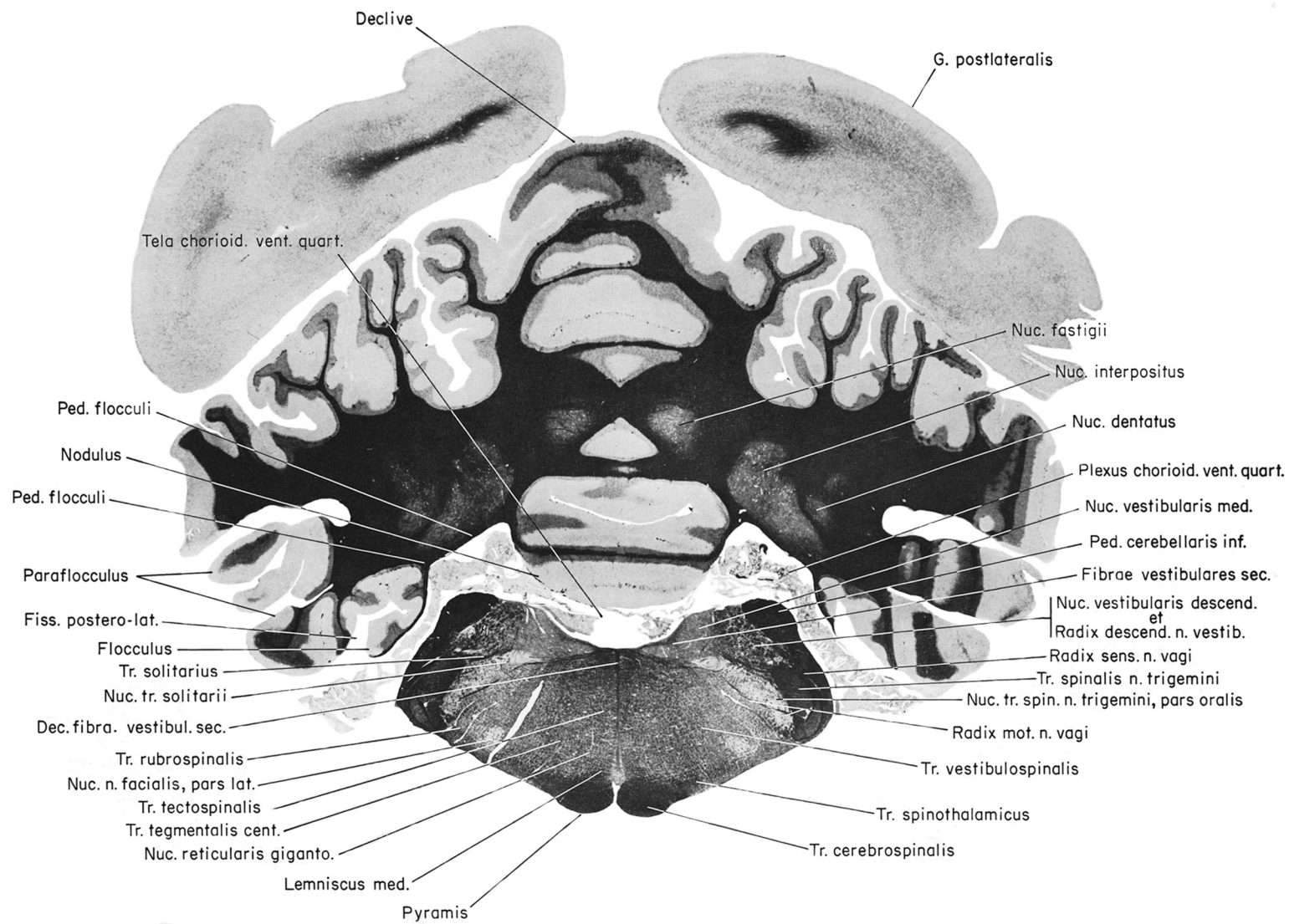
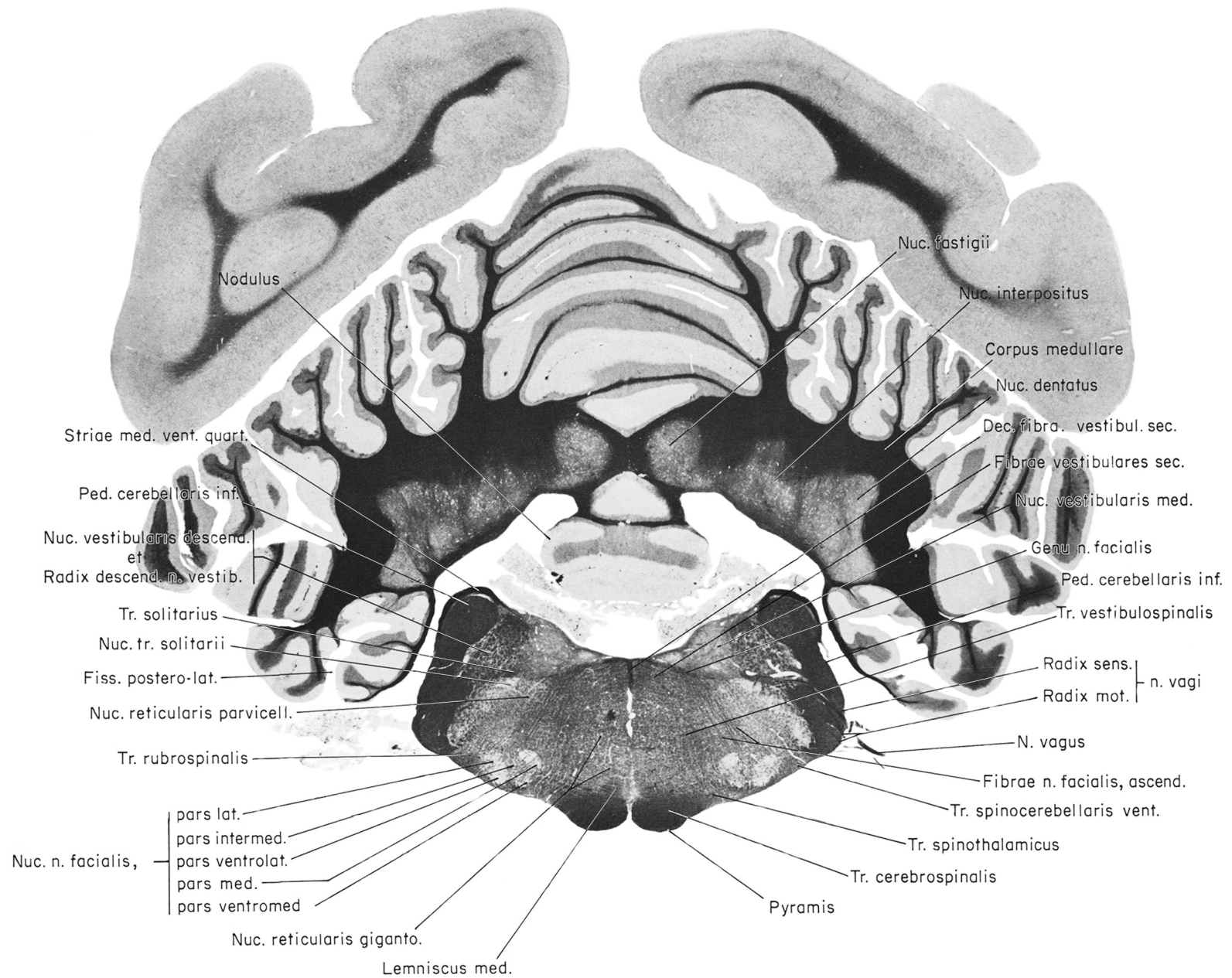


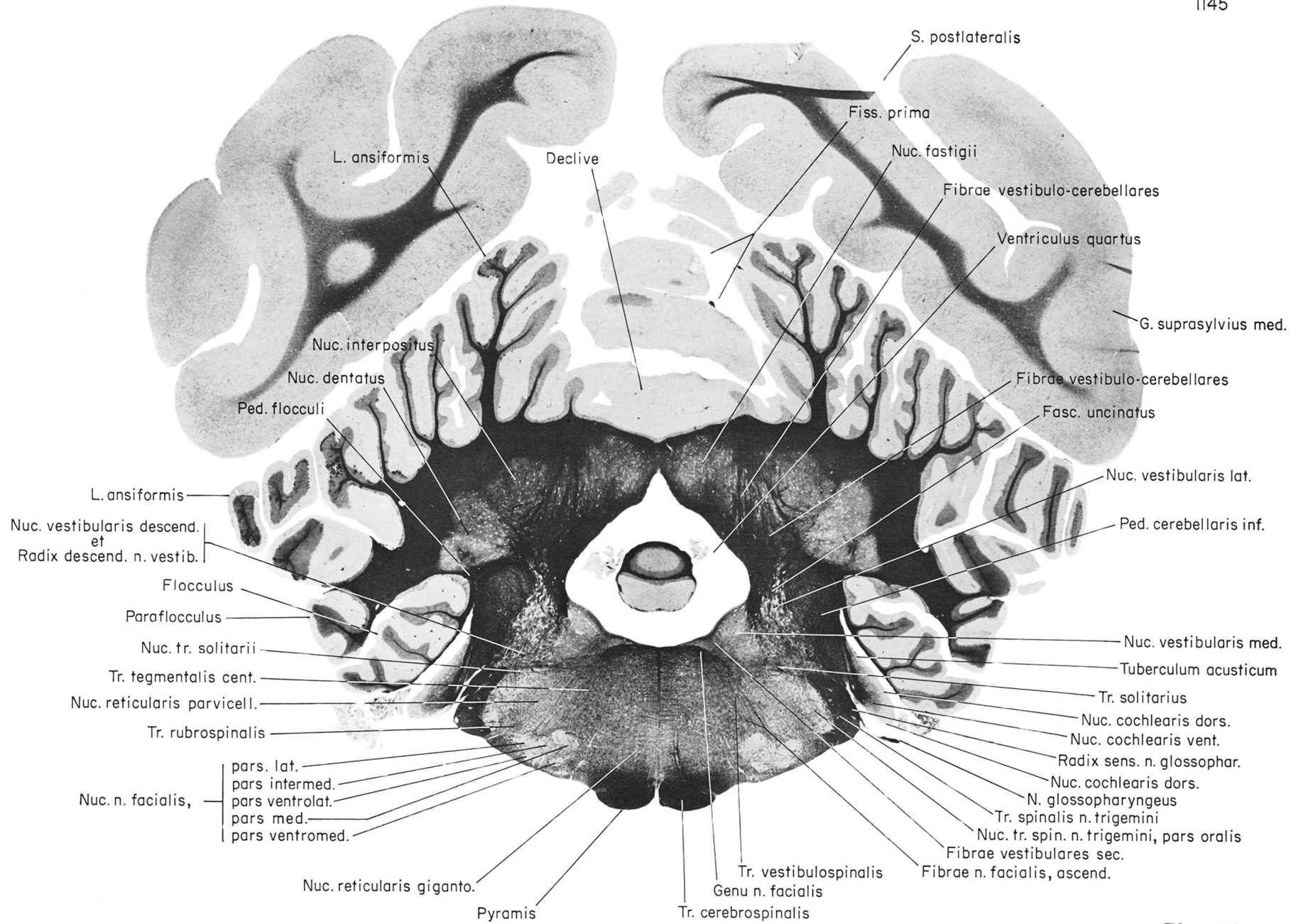
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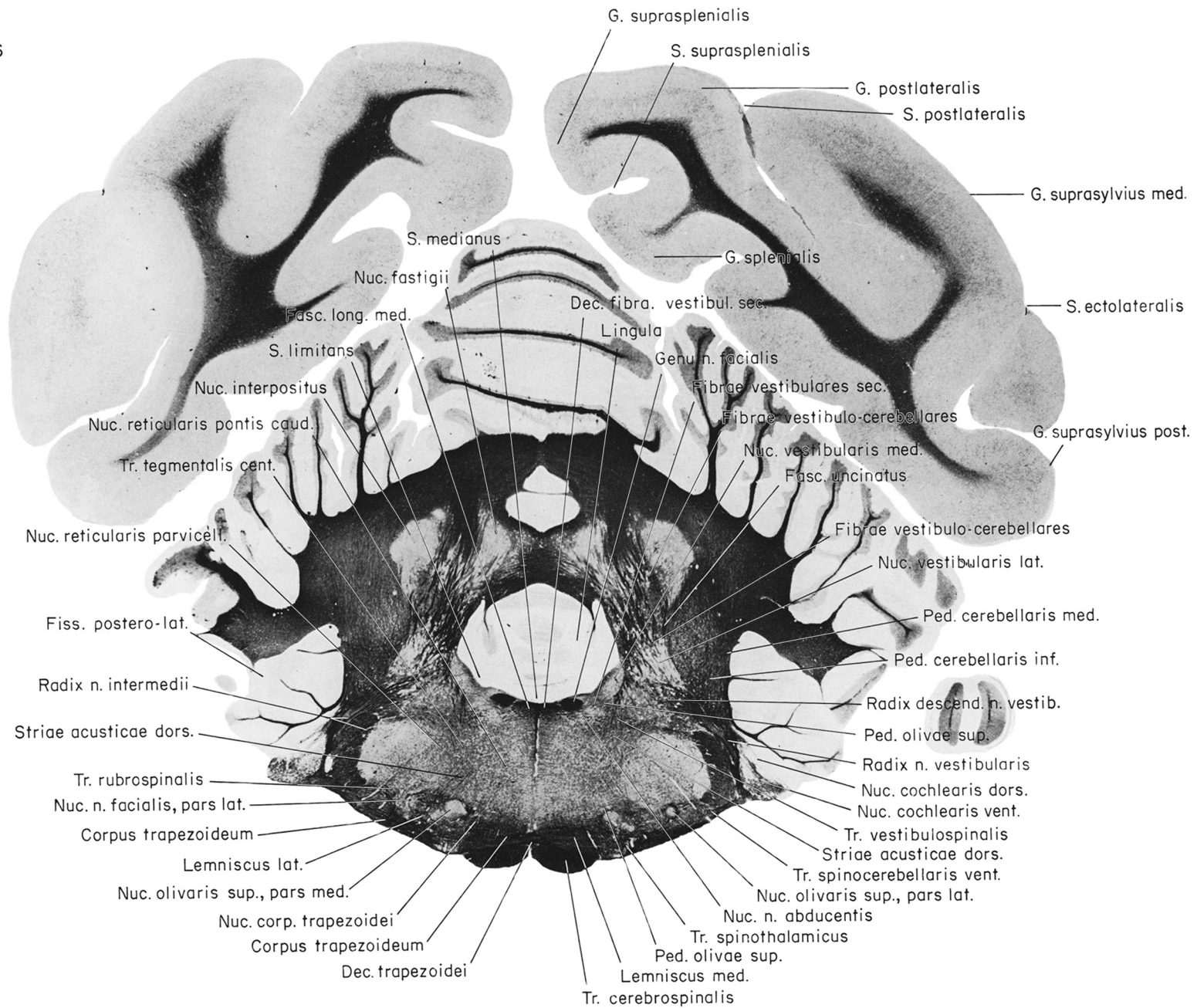


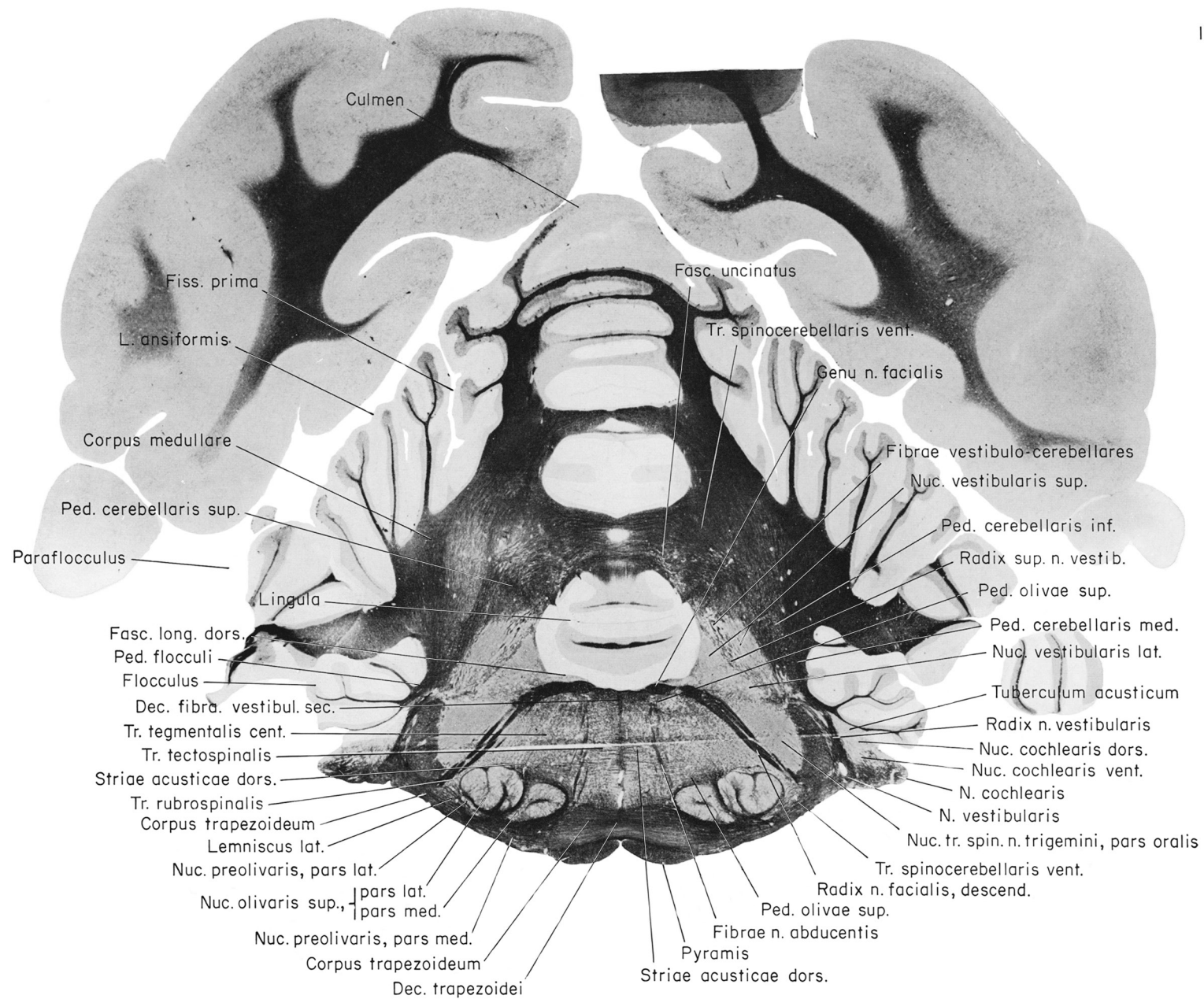


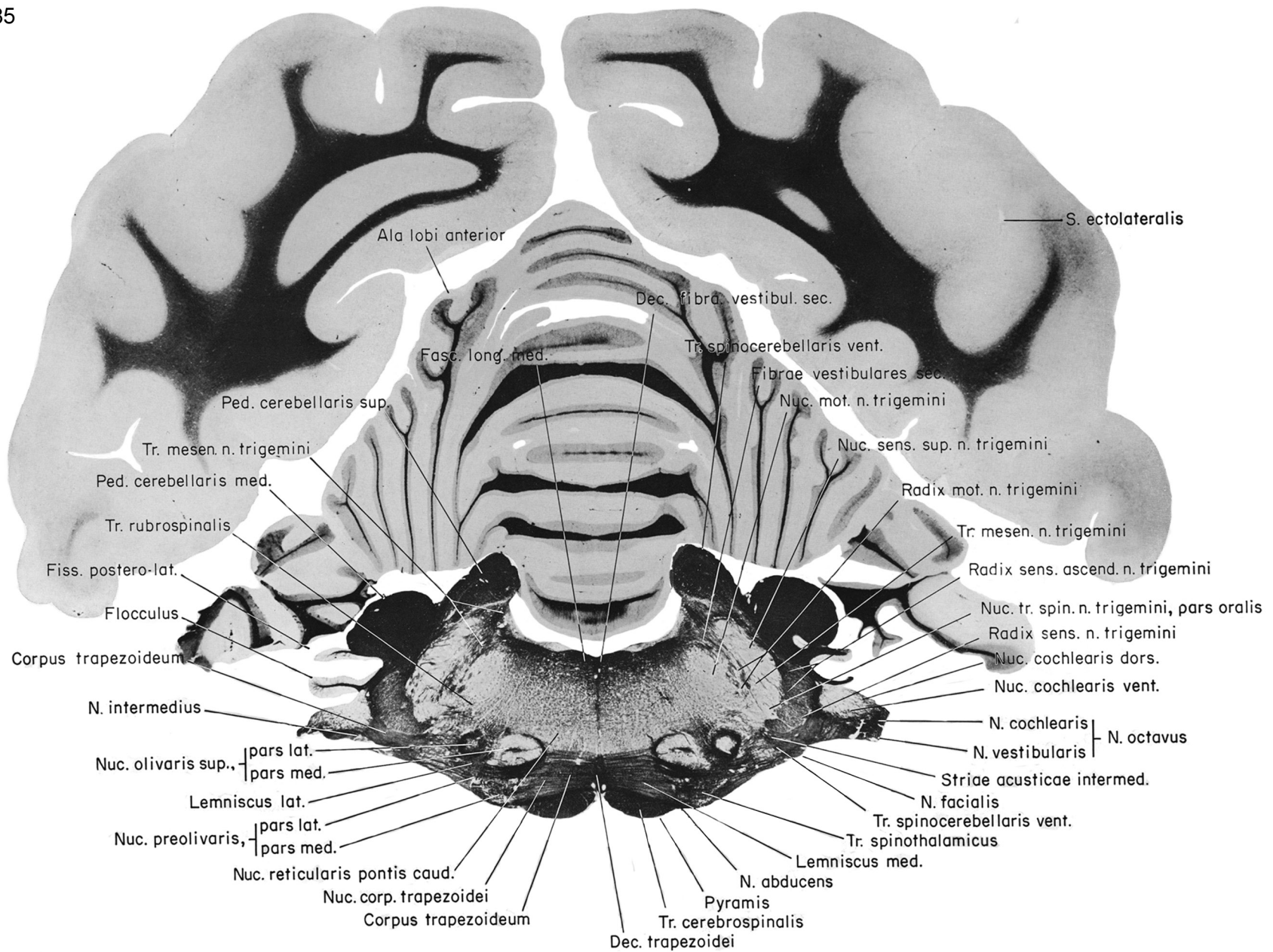


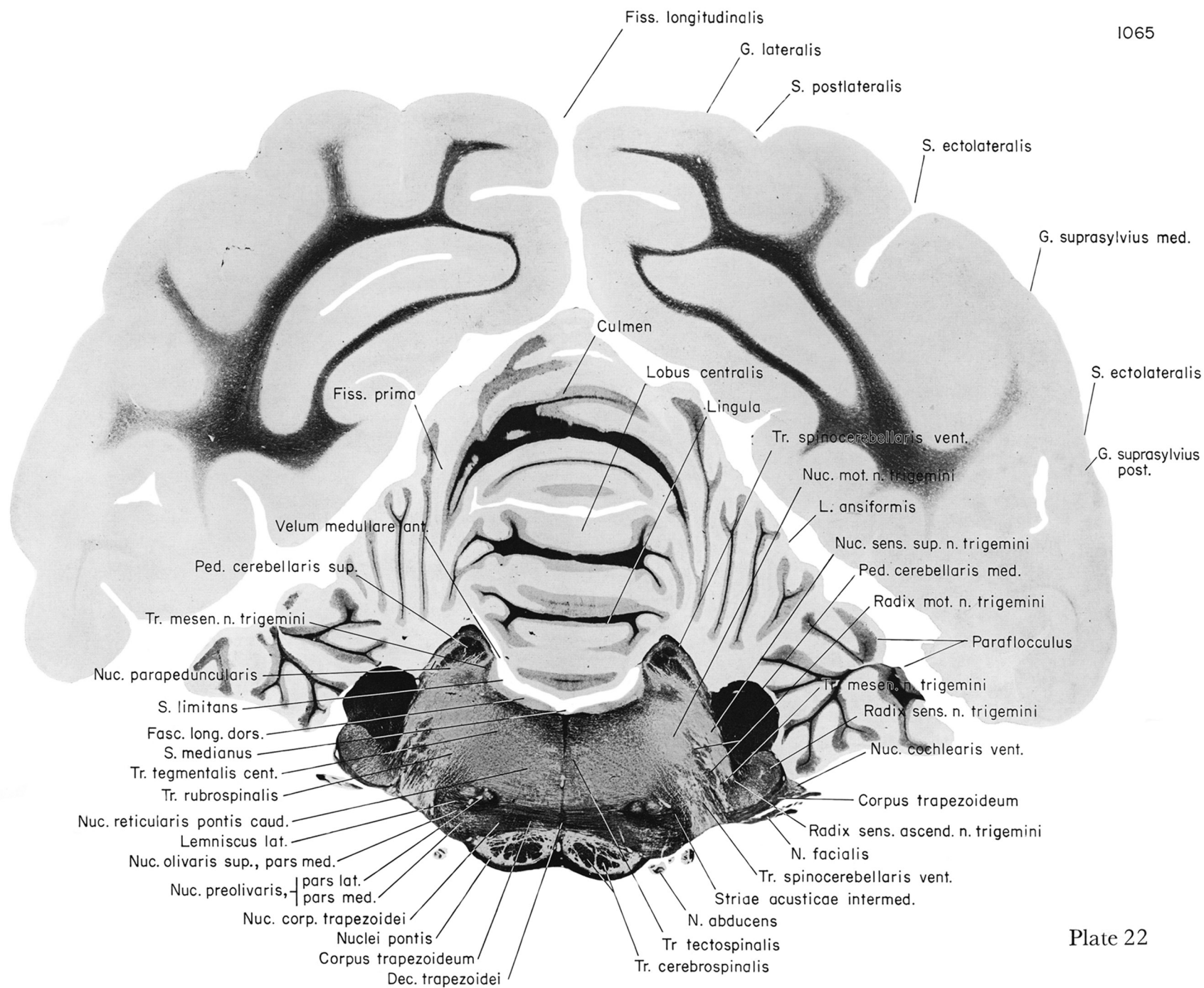


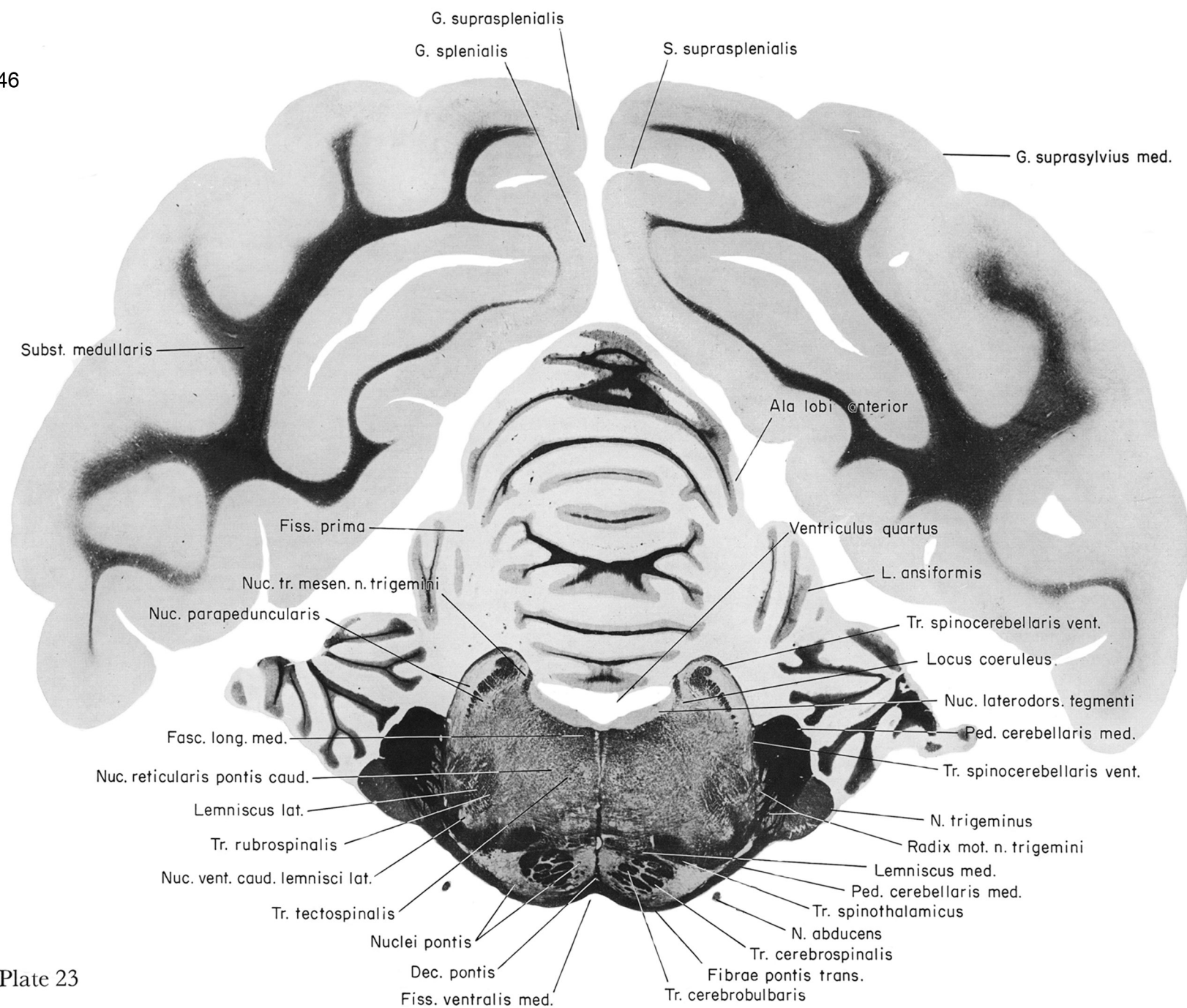


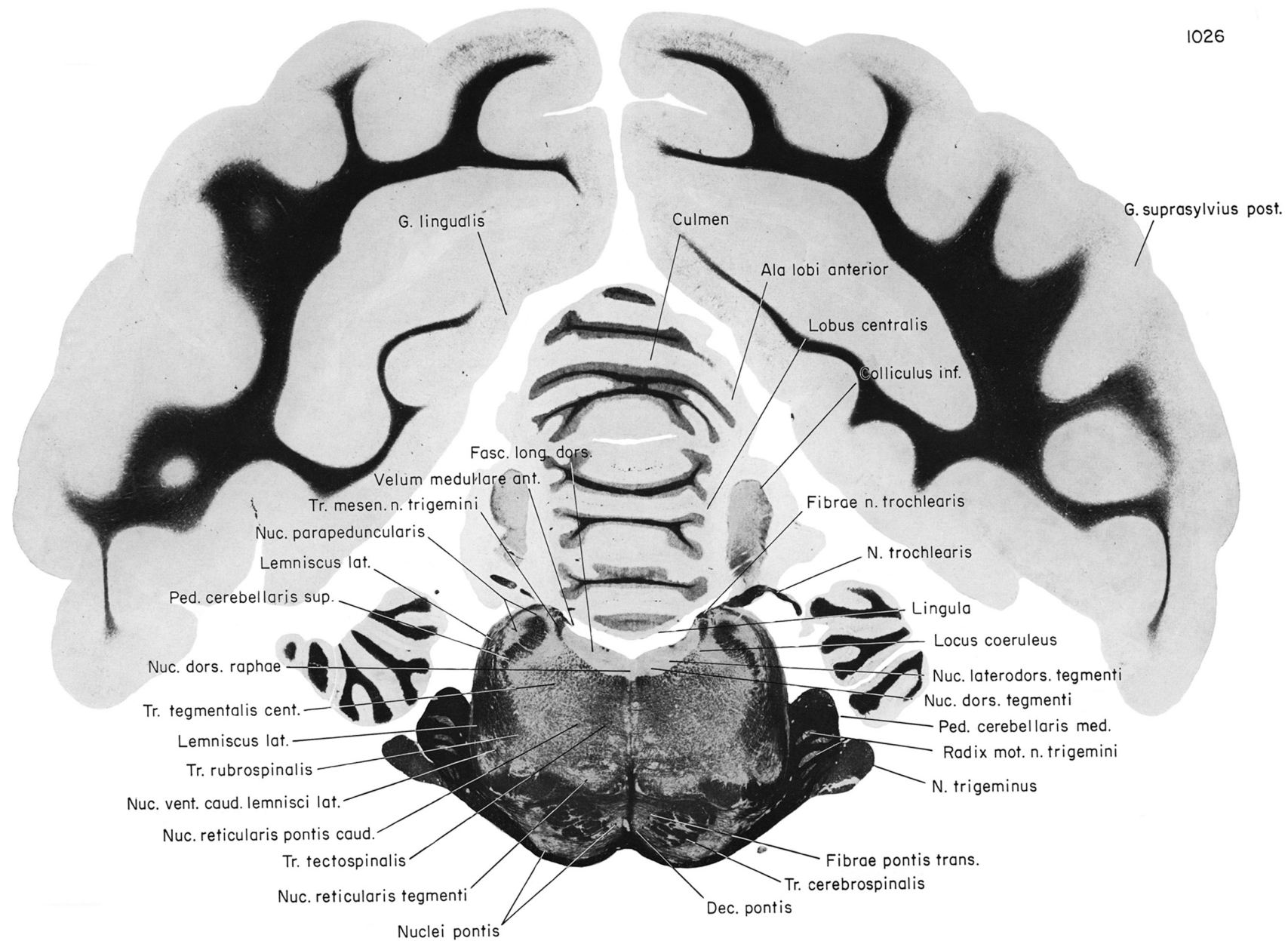


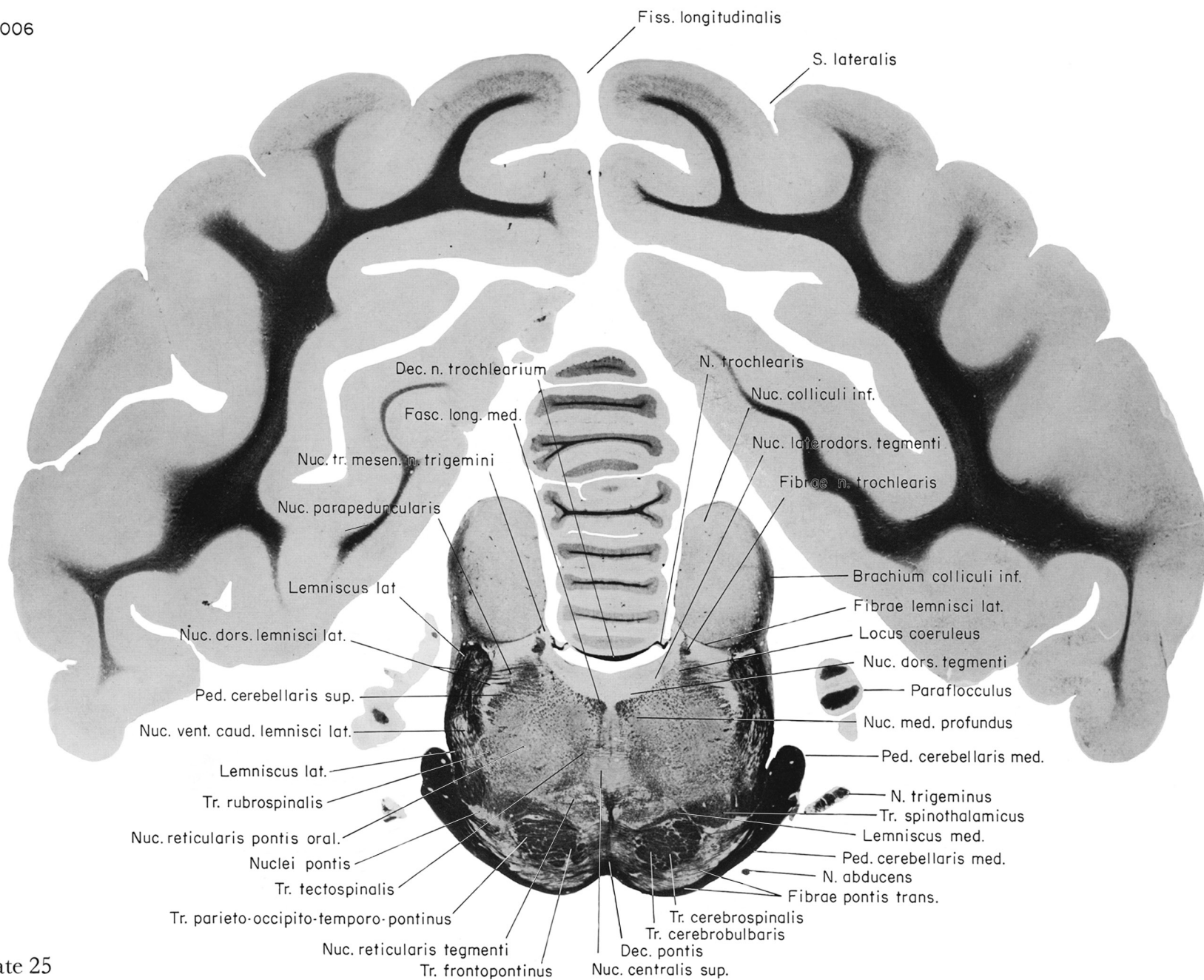


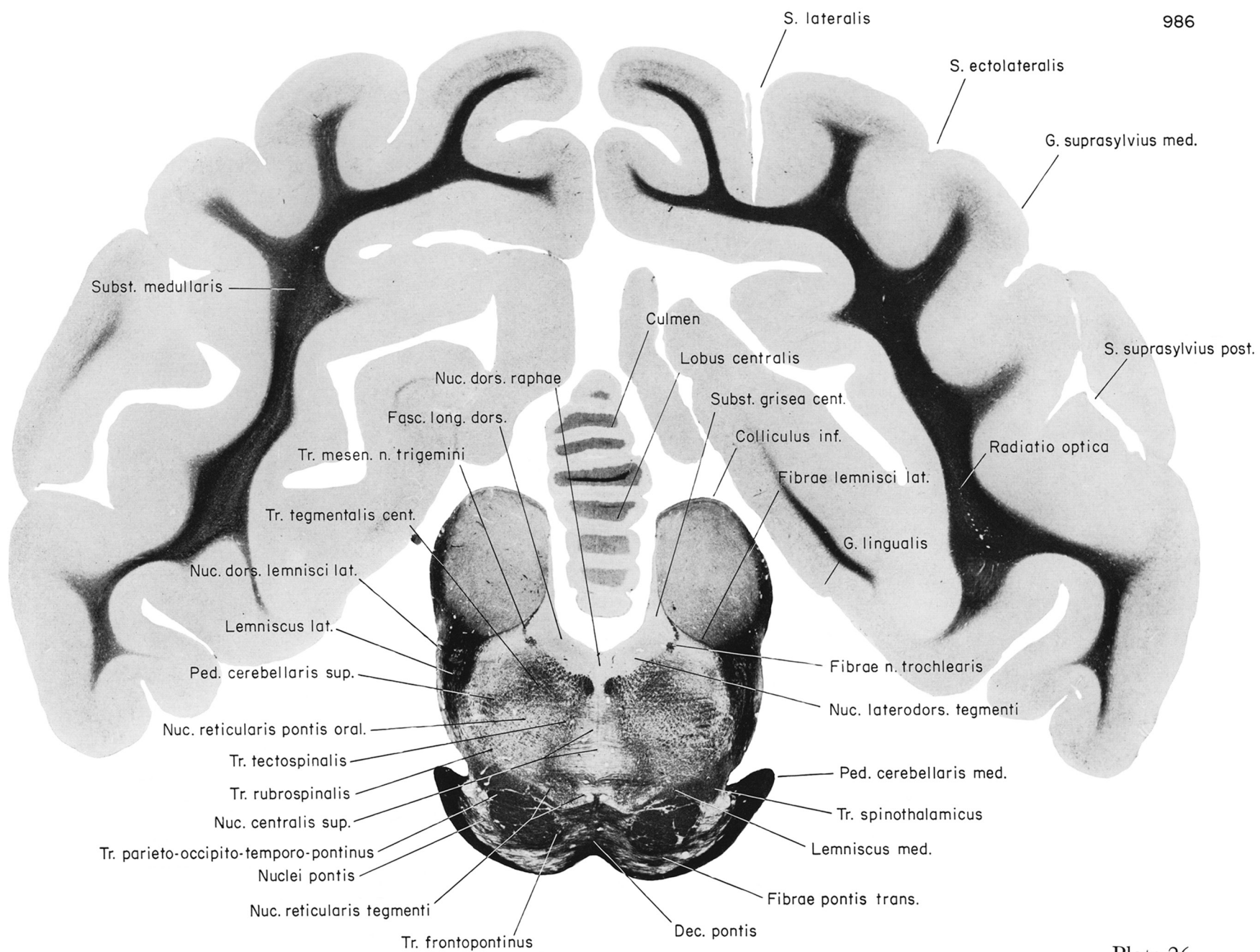


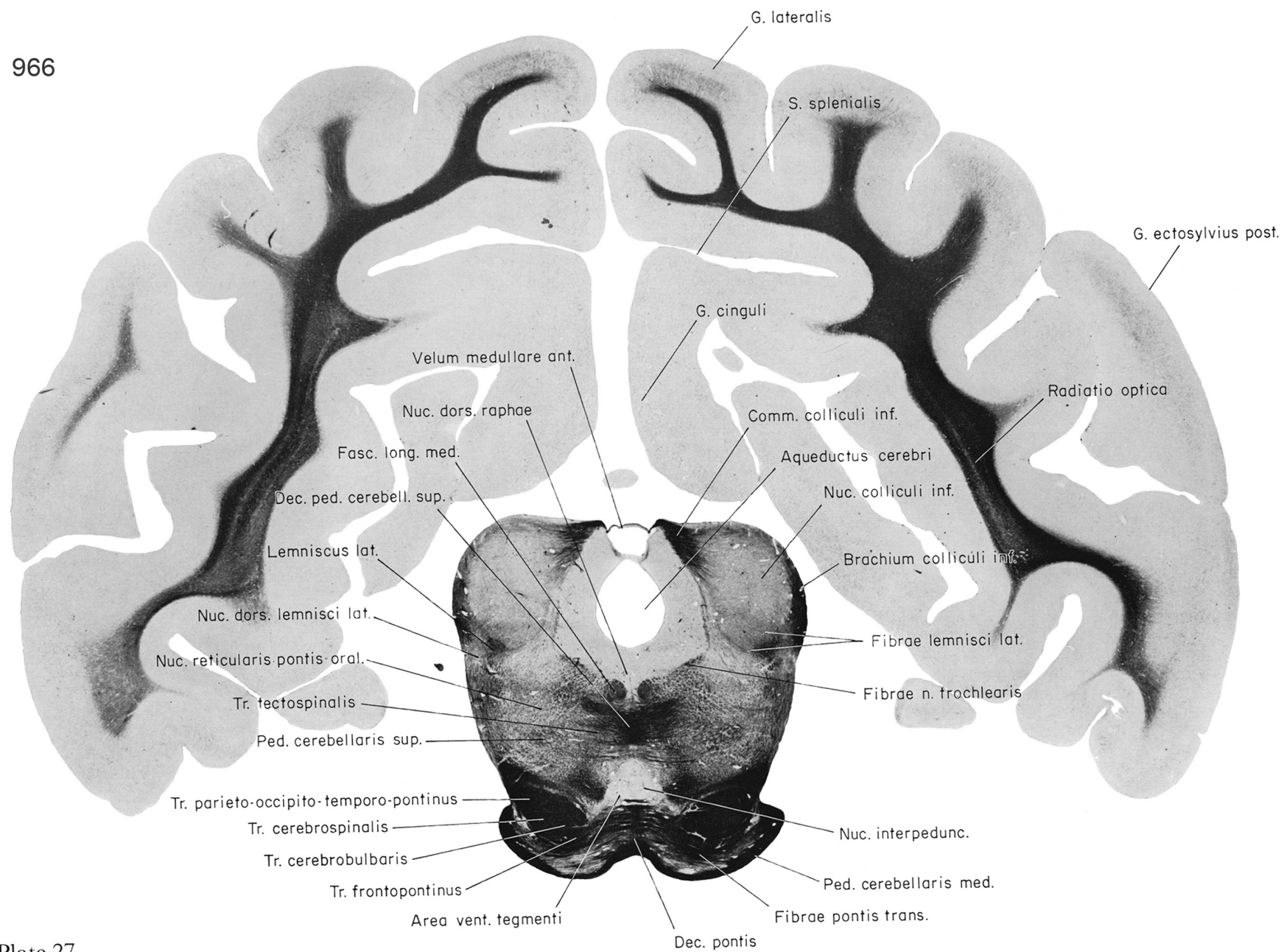


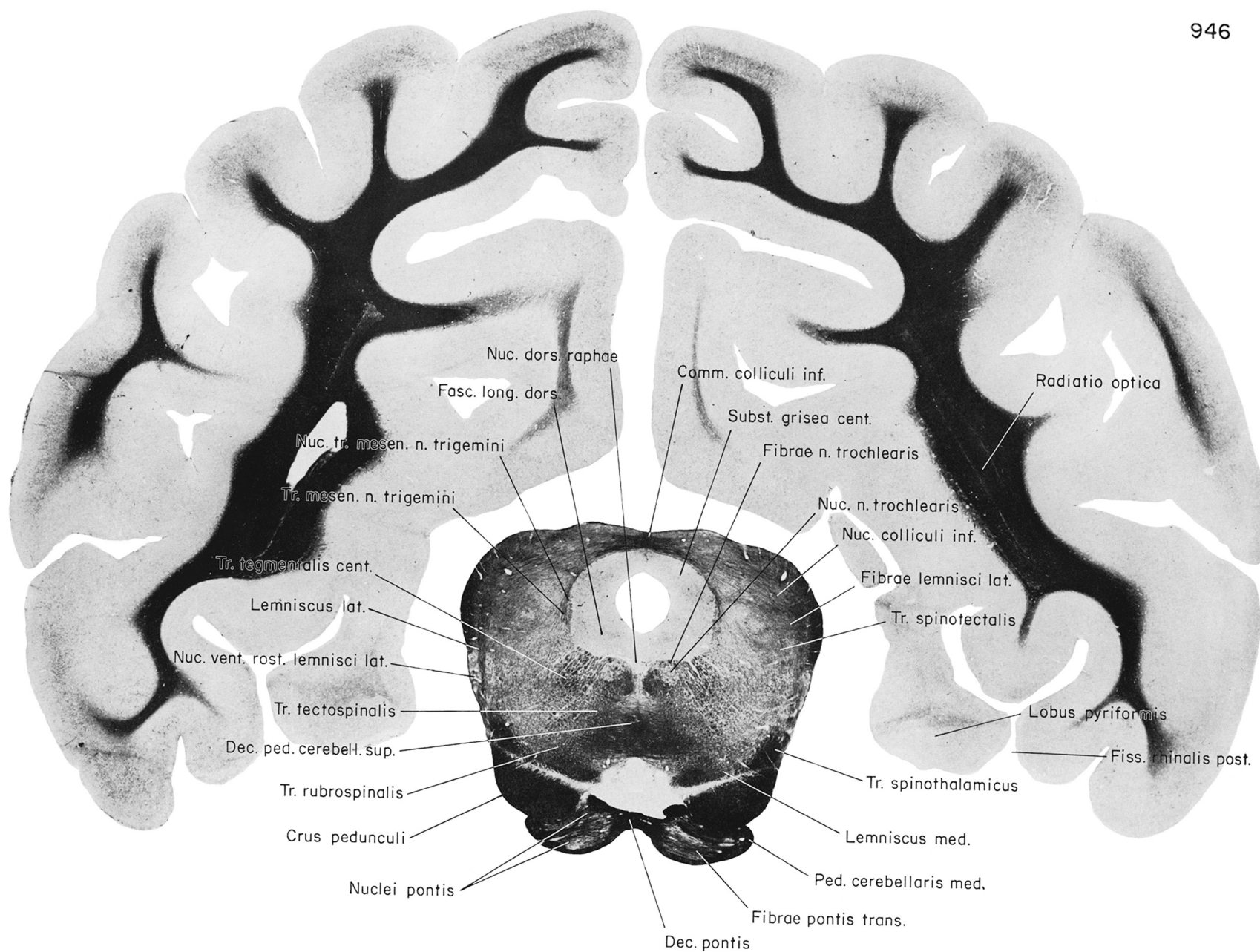


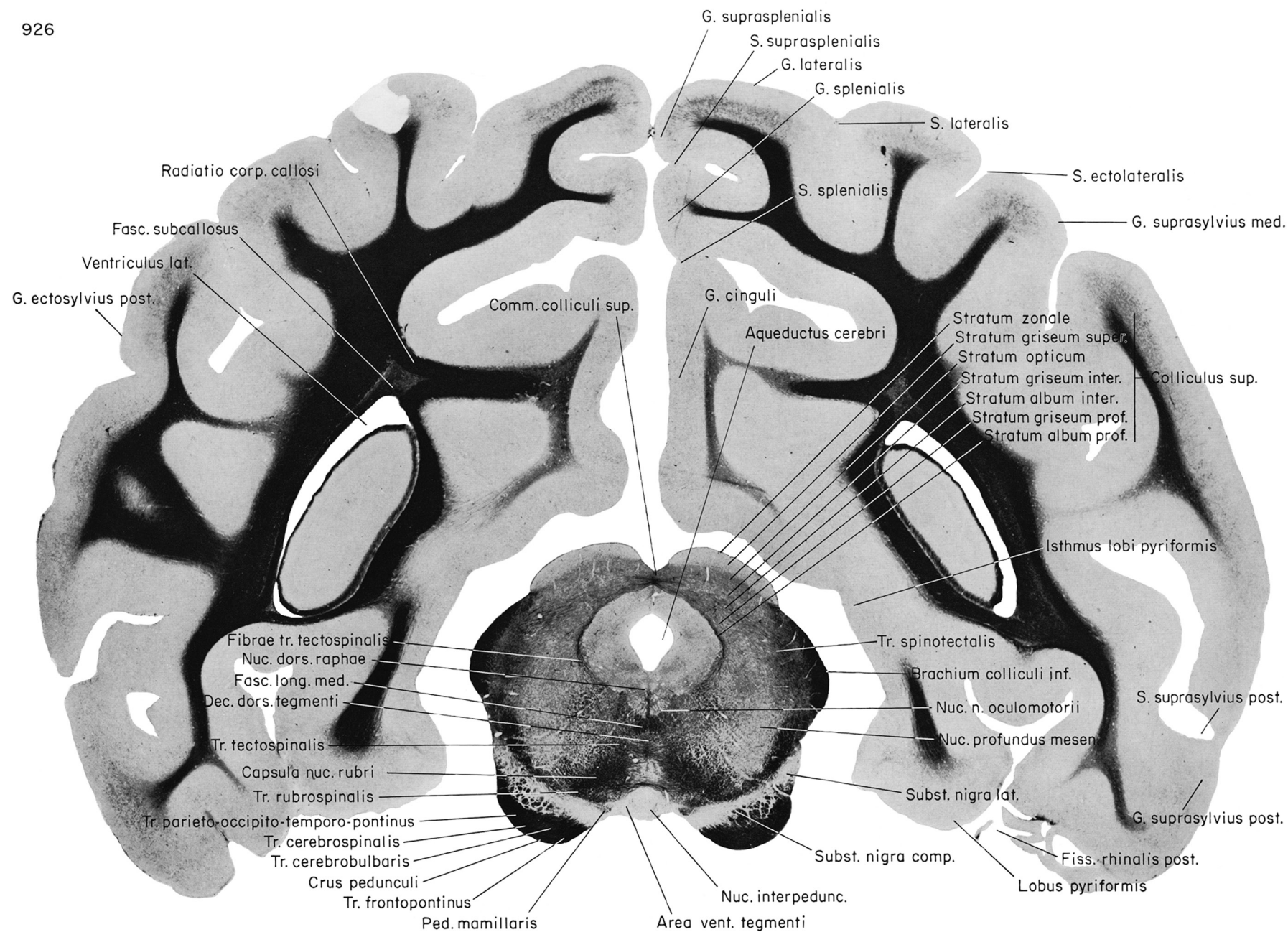


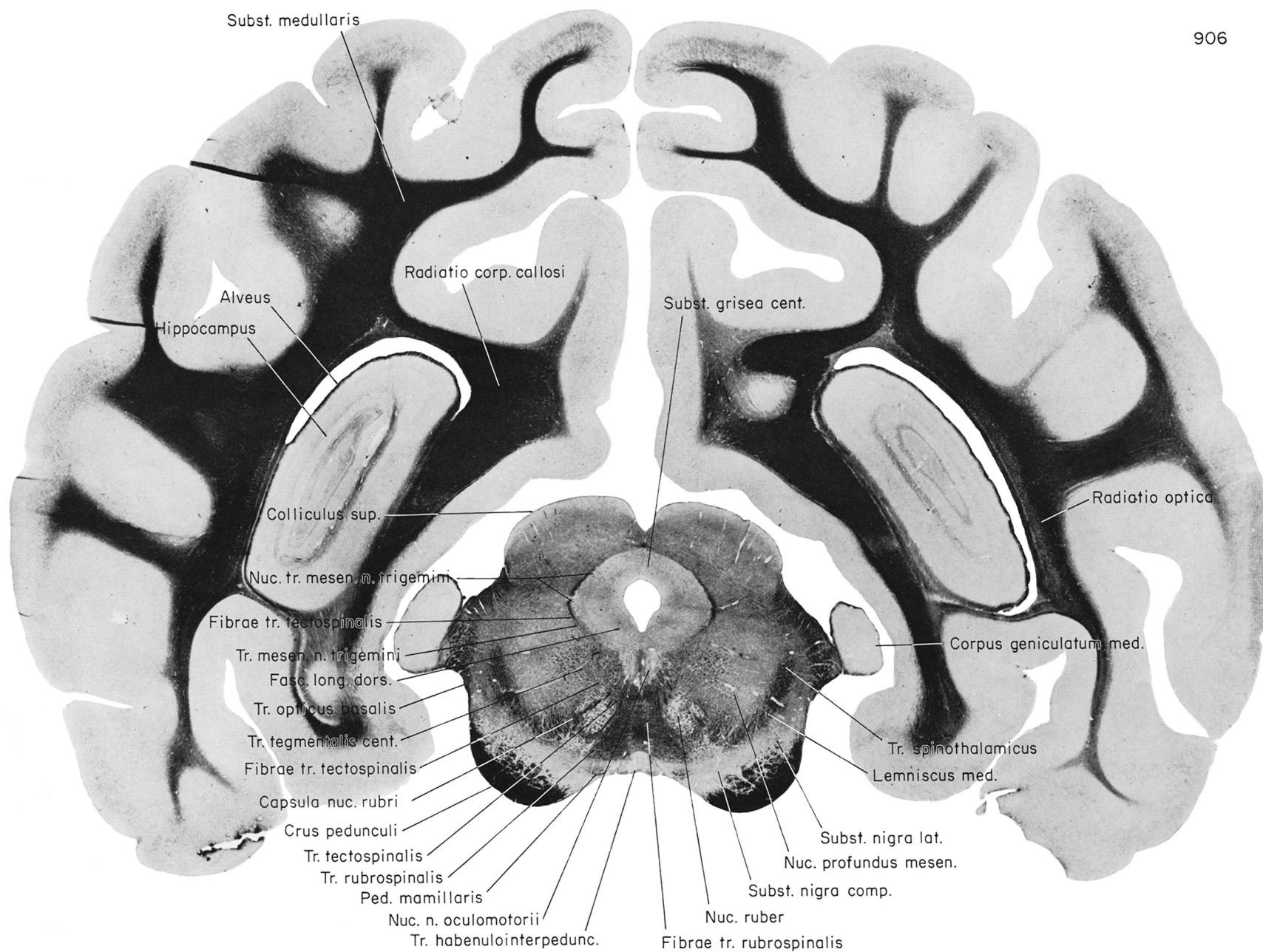


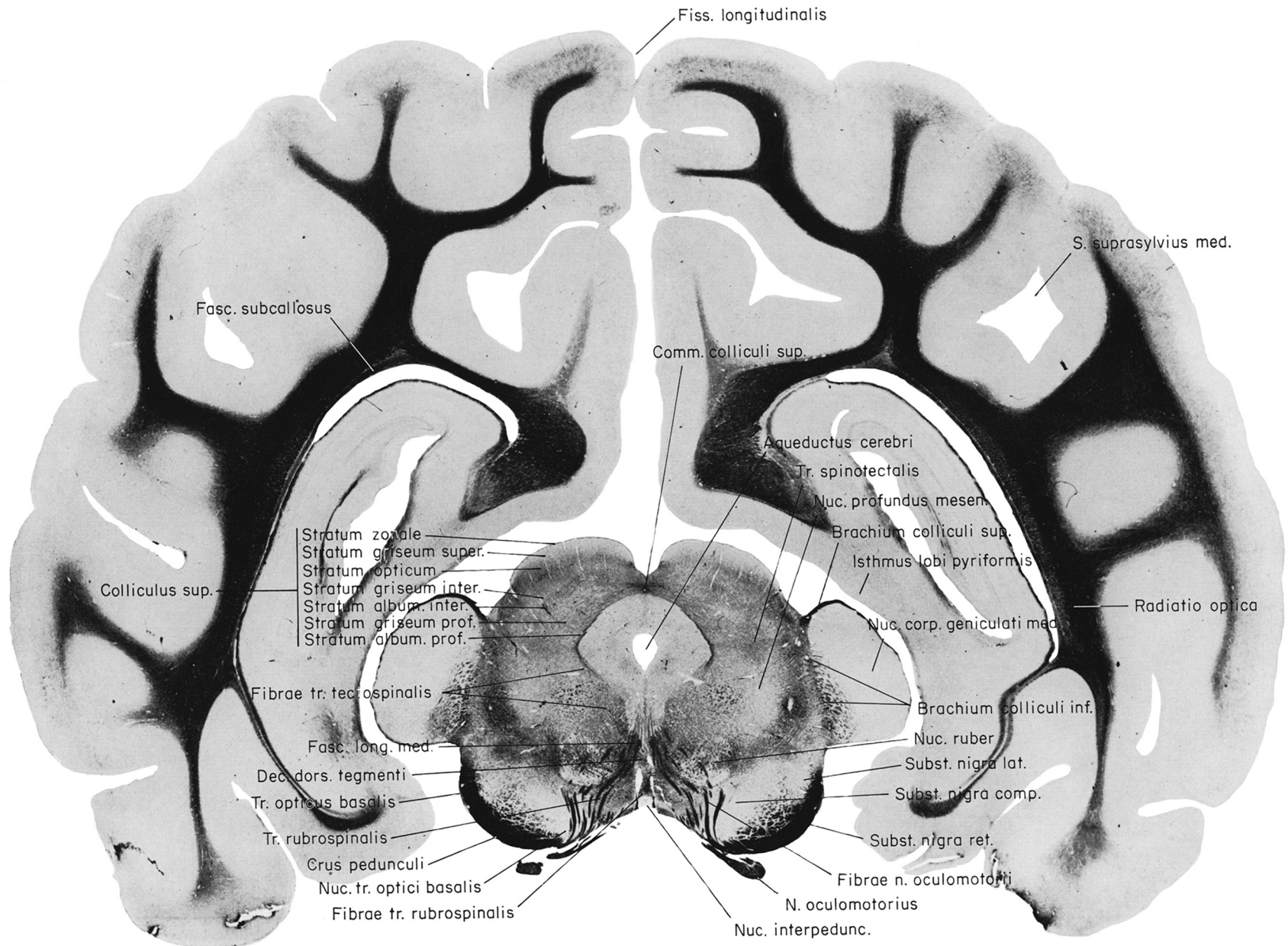


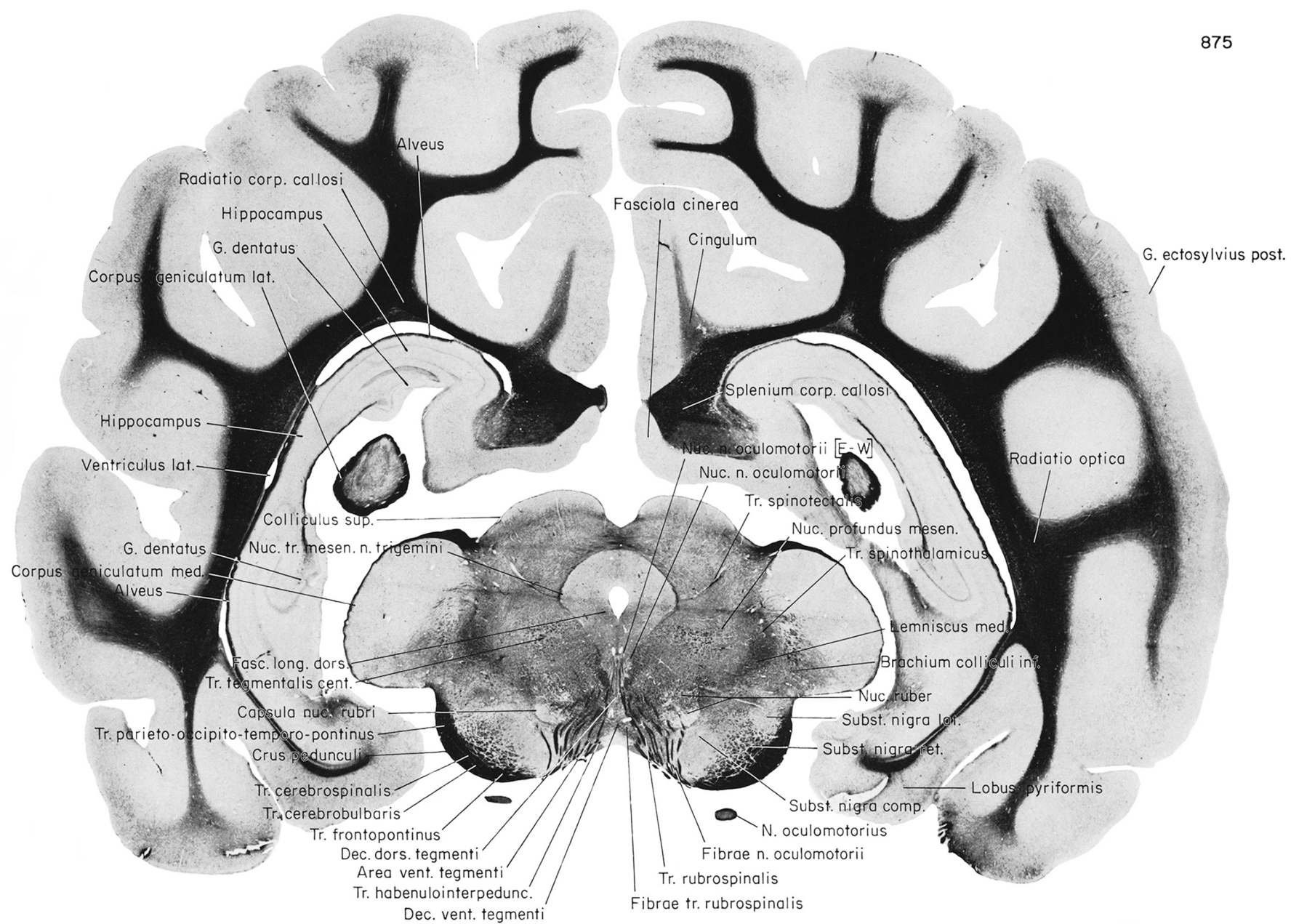


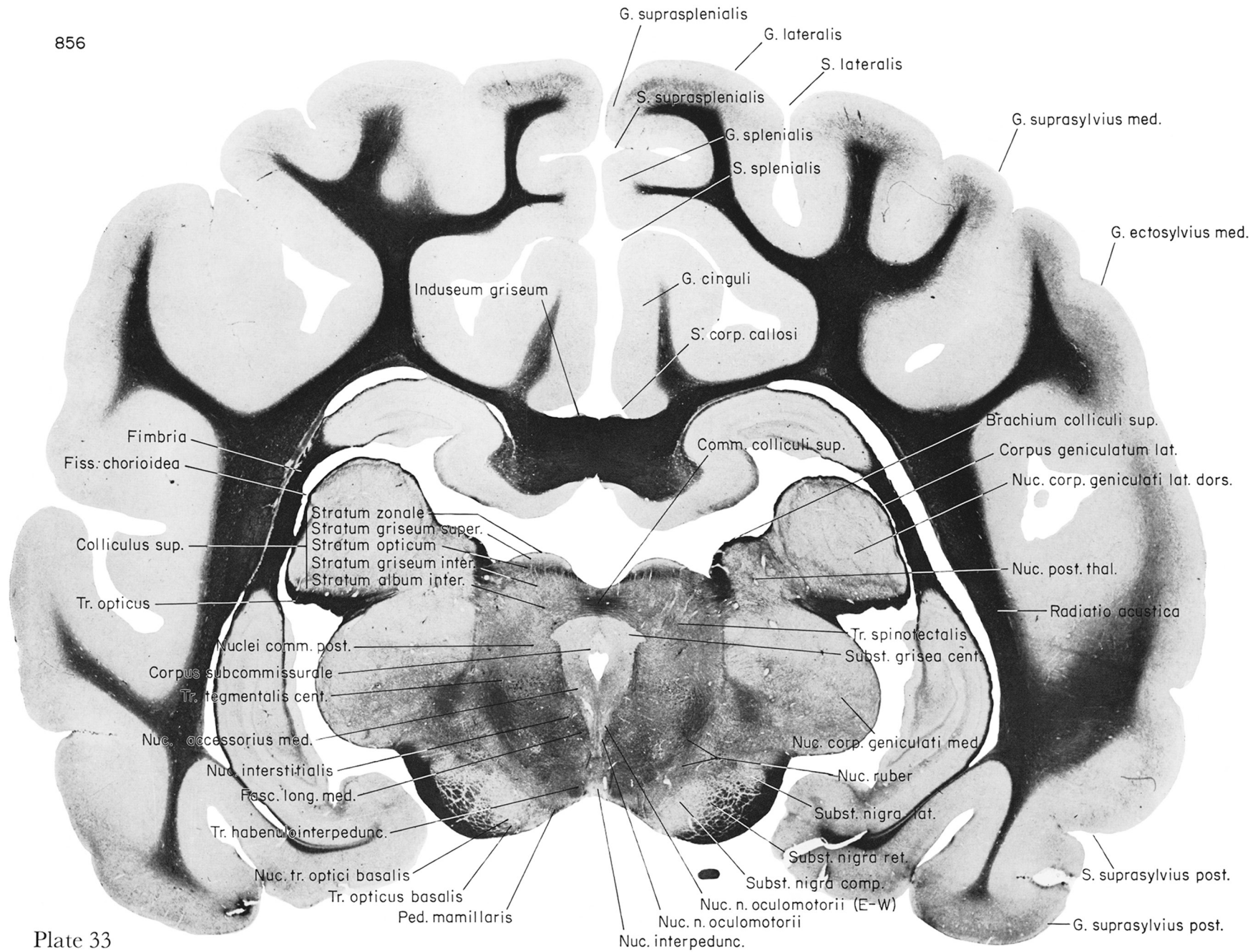


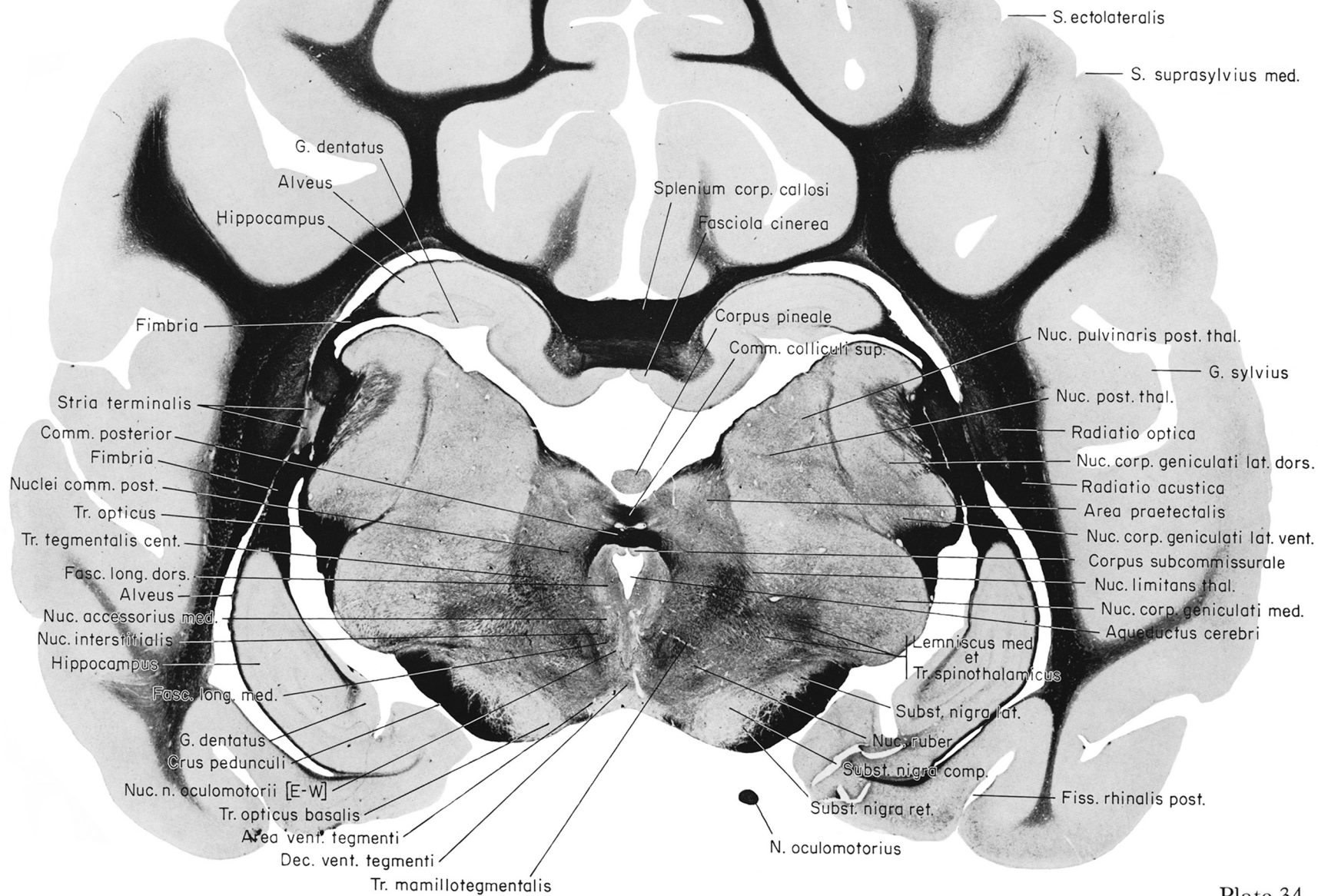












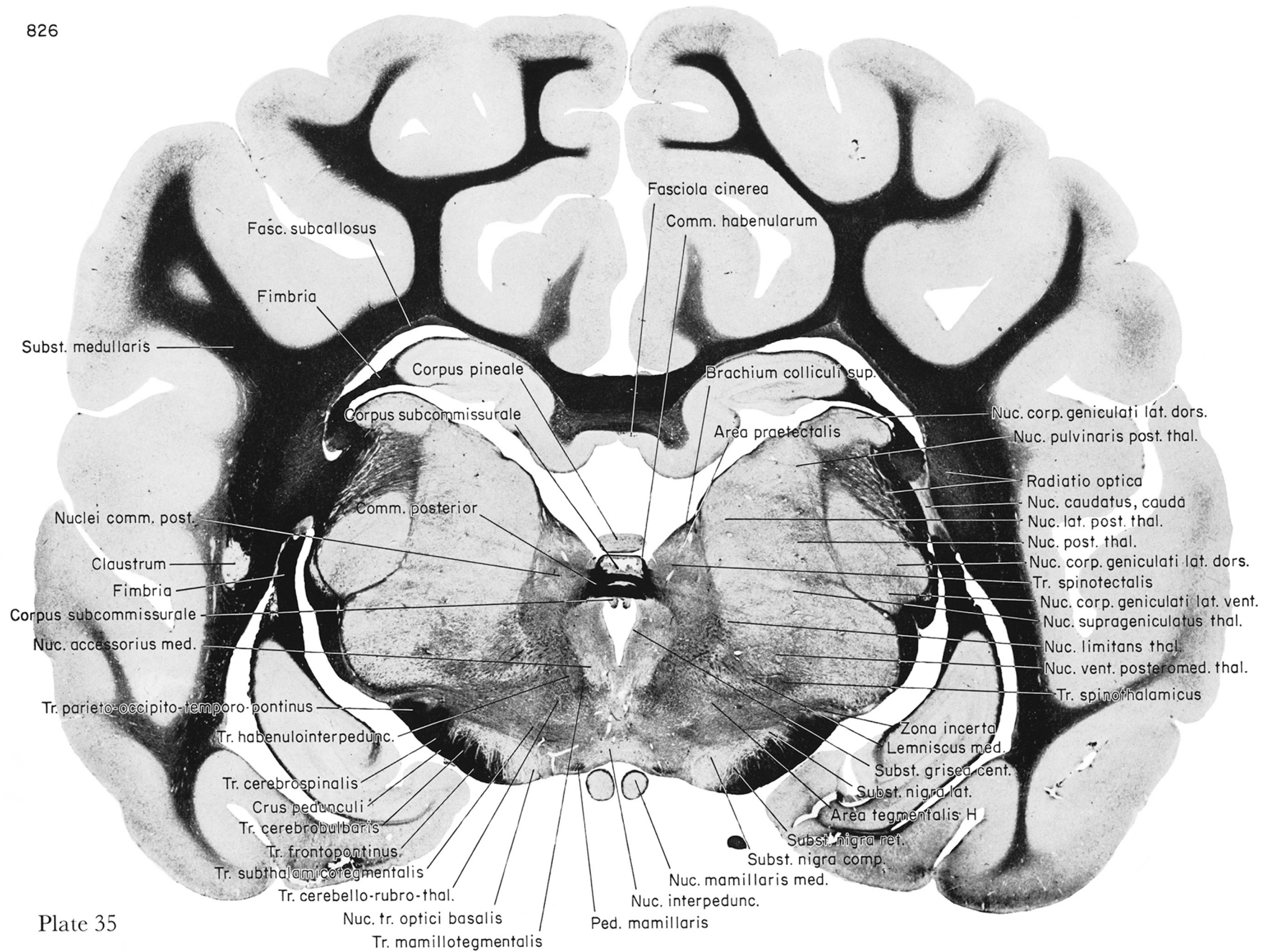
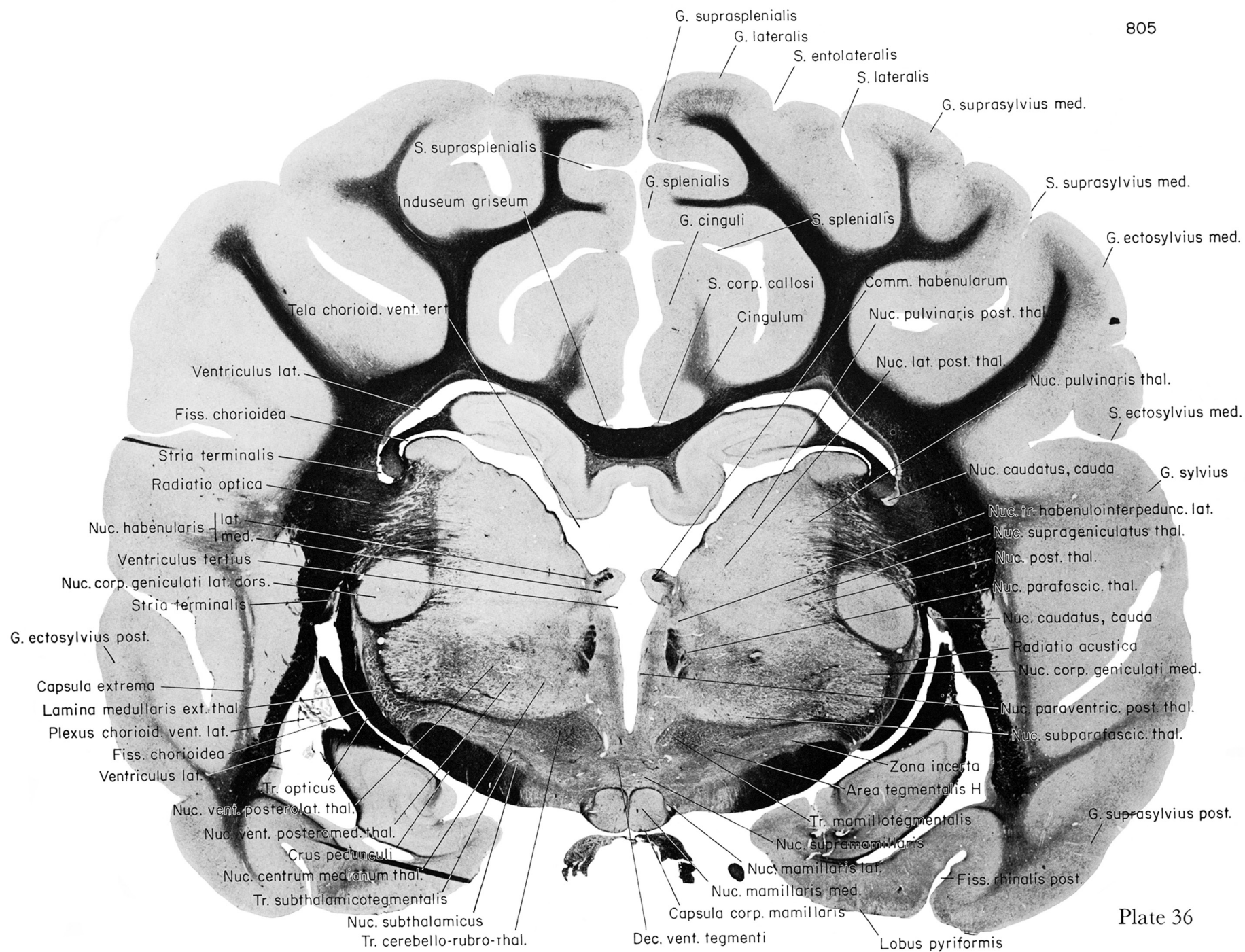


Plate 35



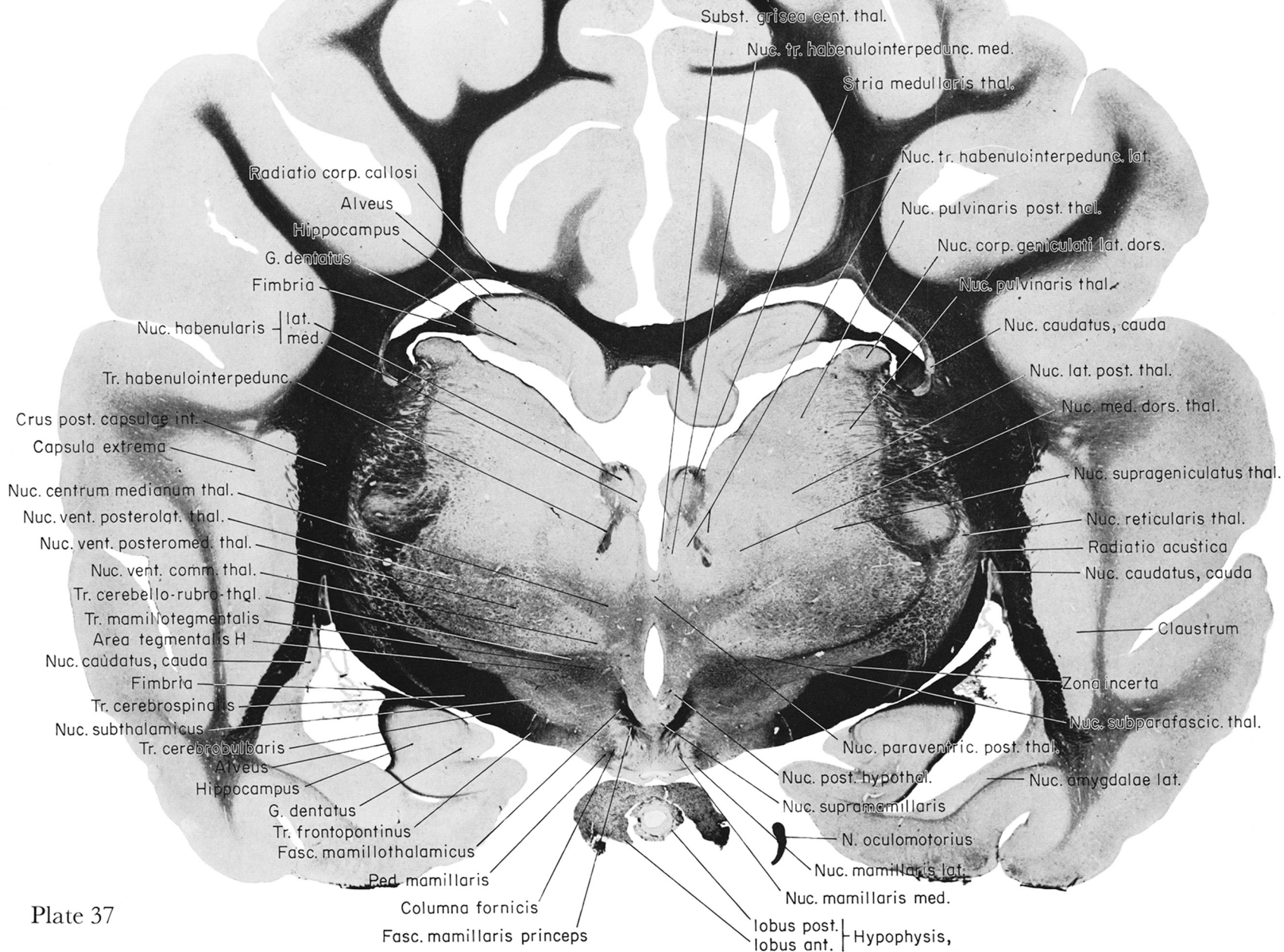
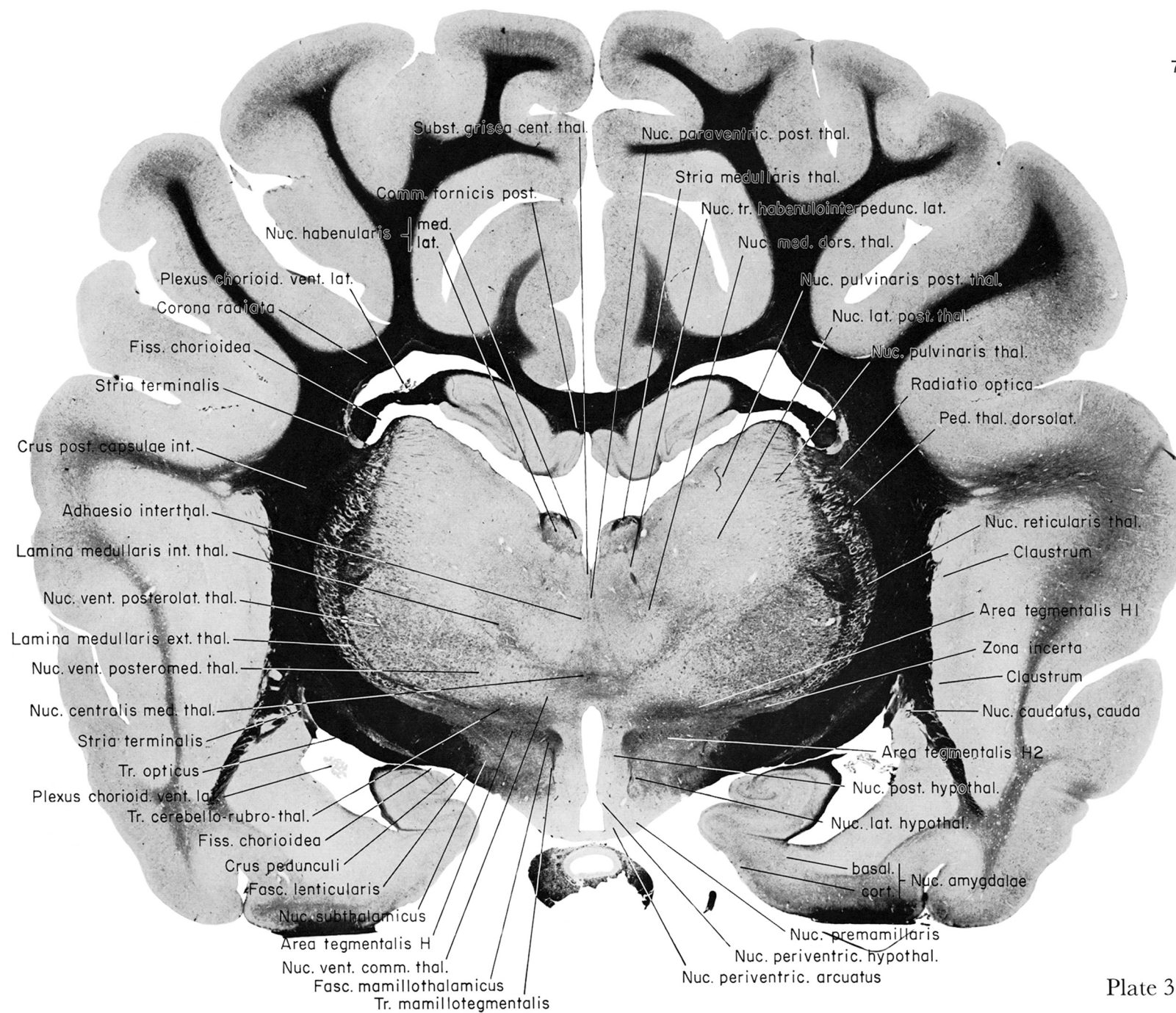


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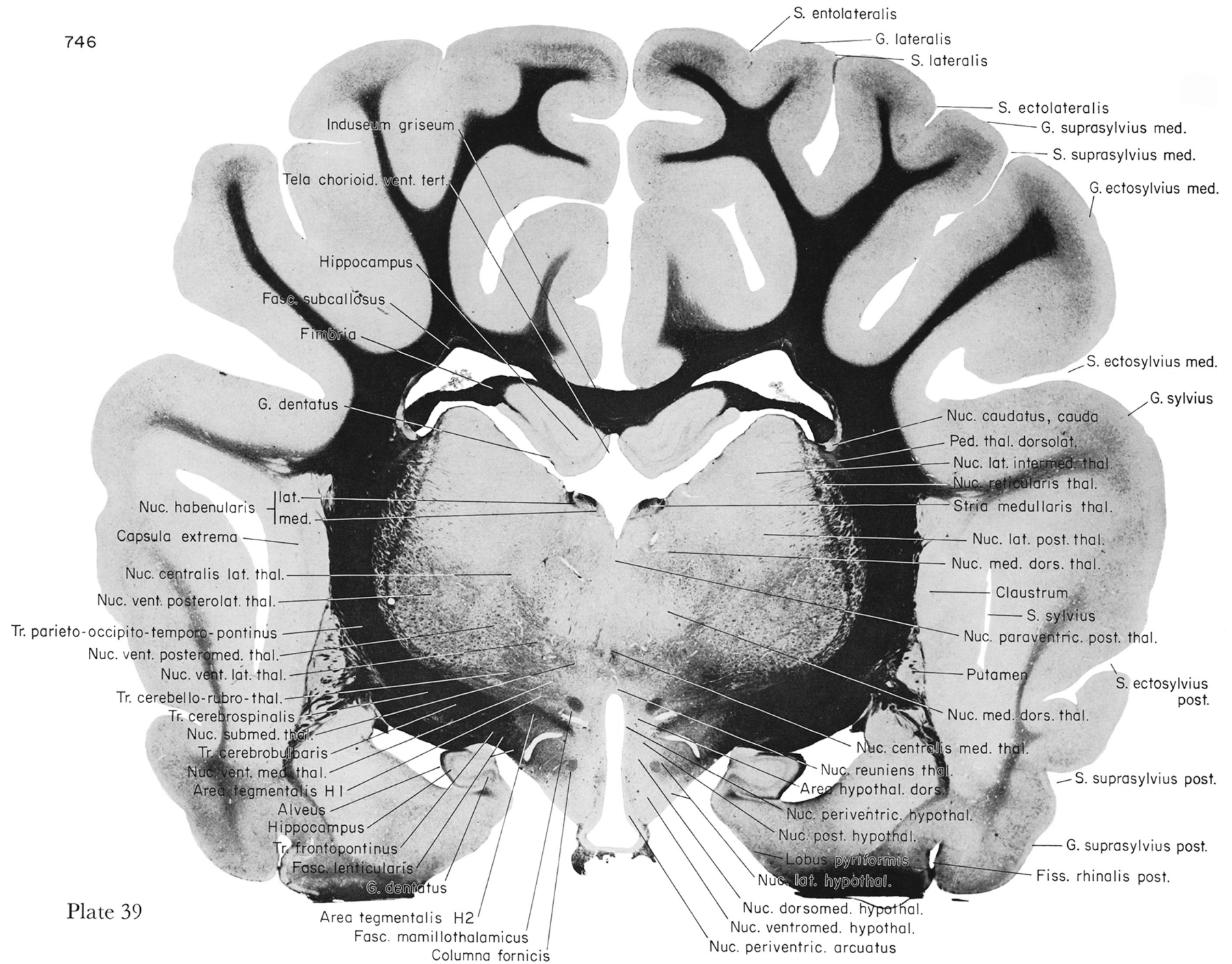
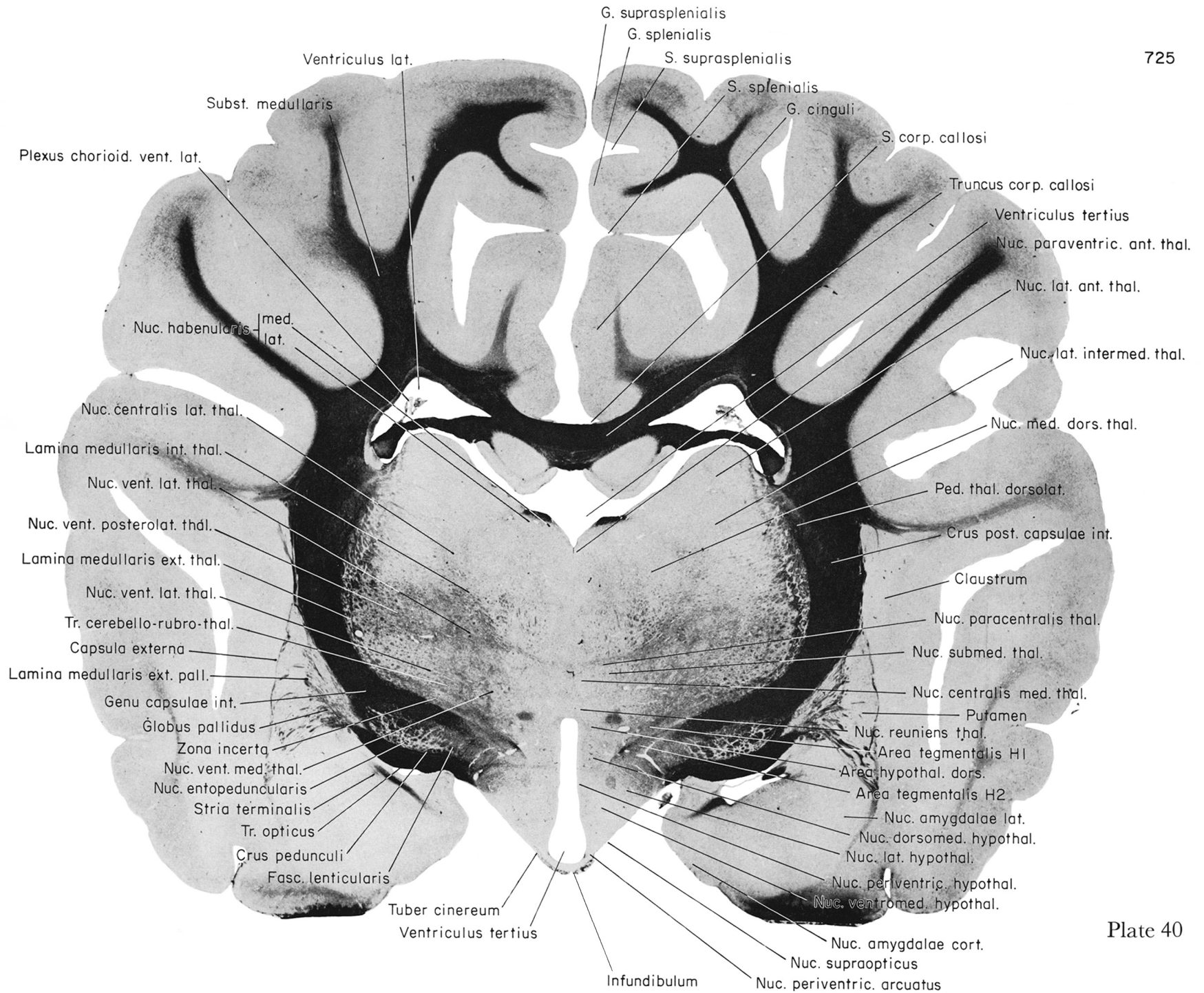


Plate 39



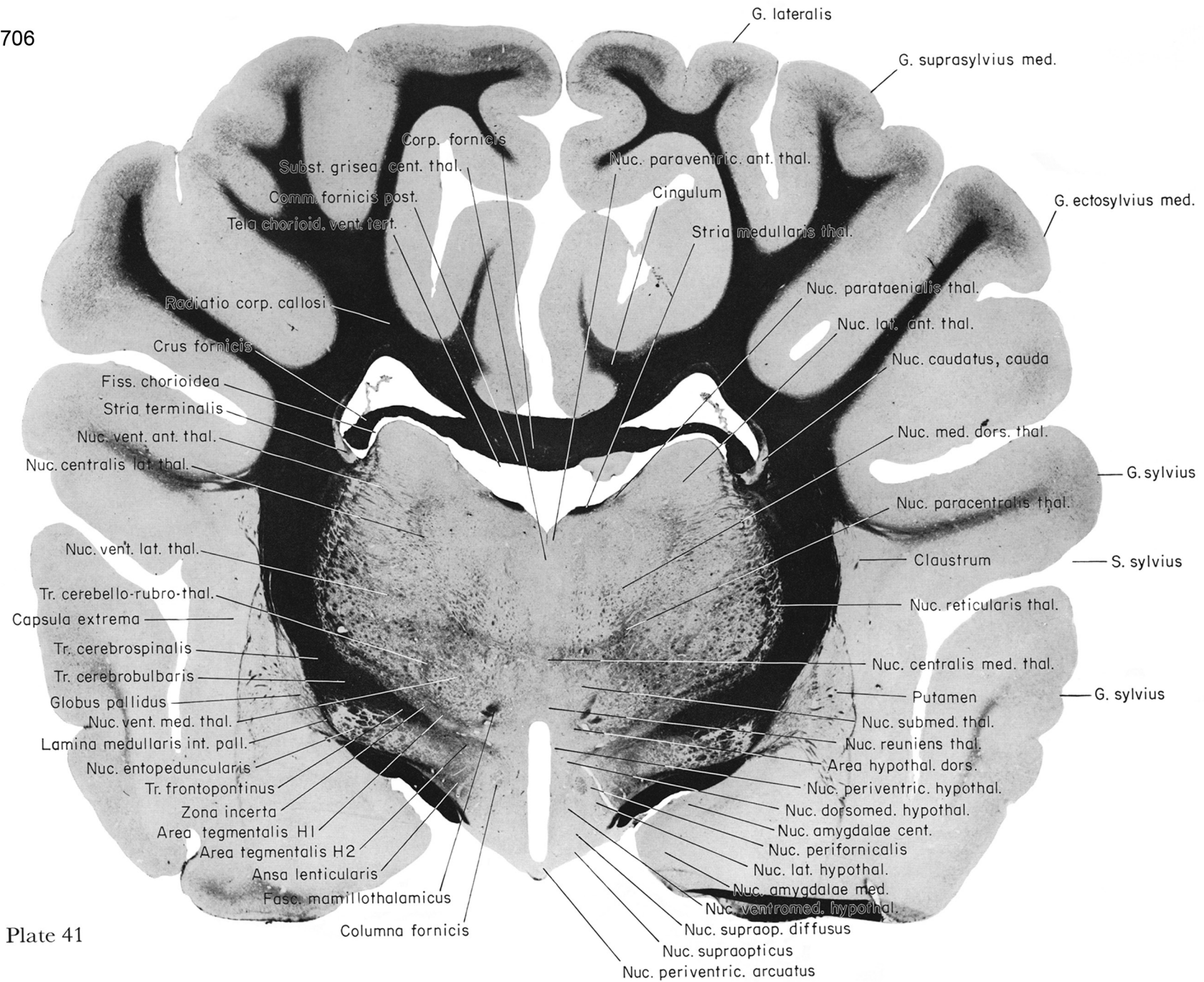
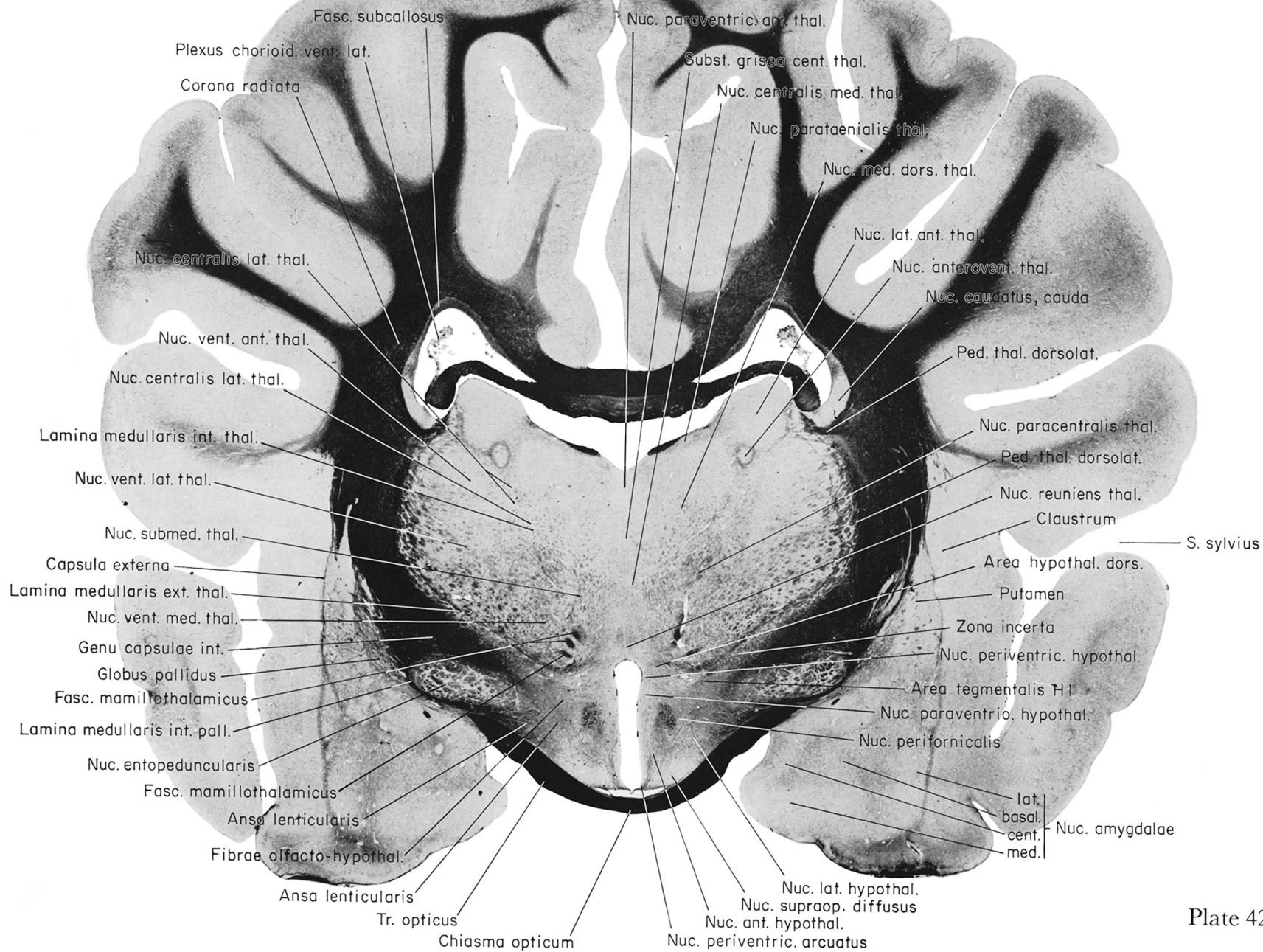
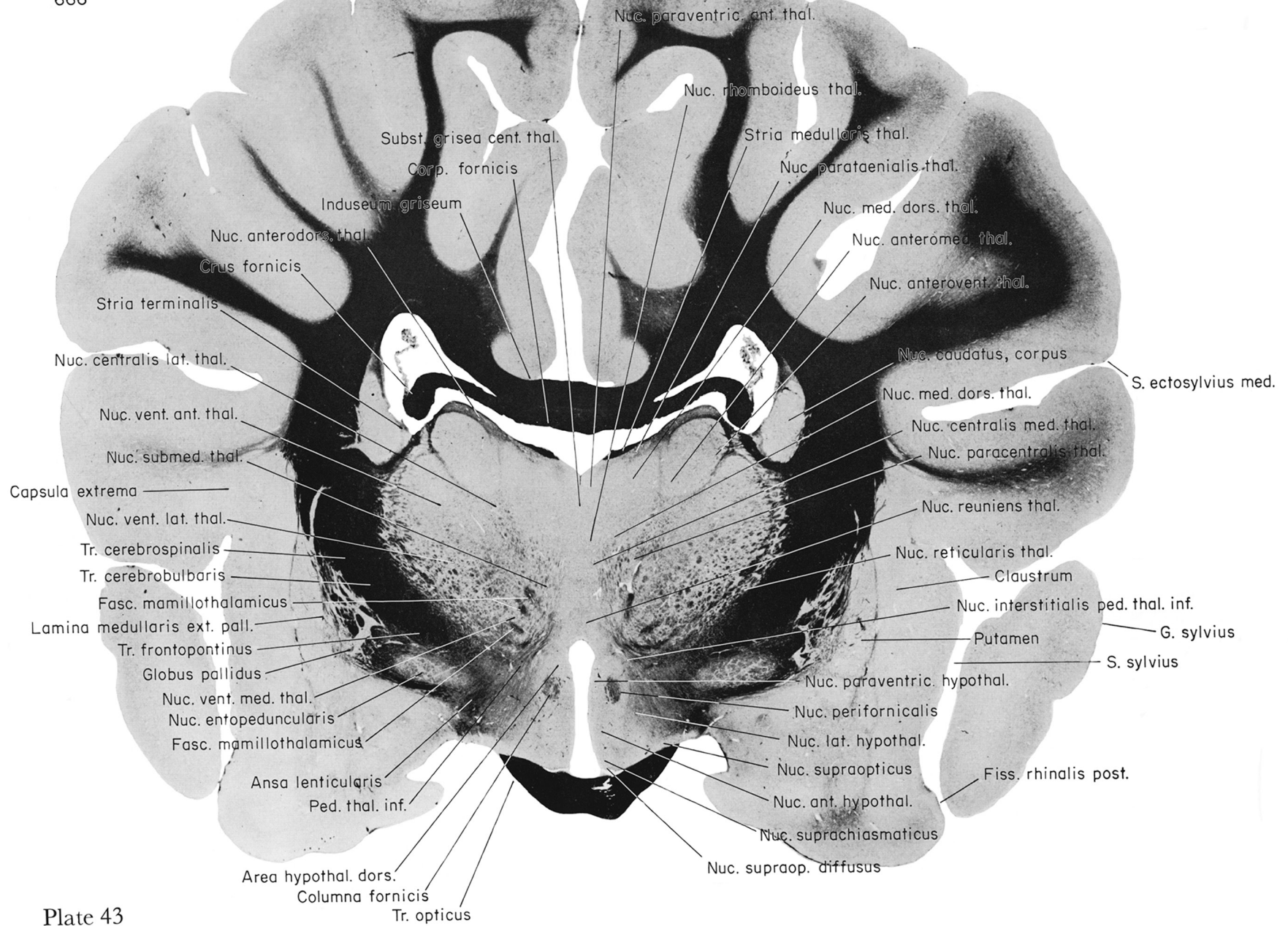
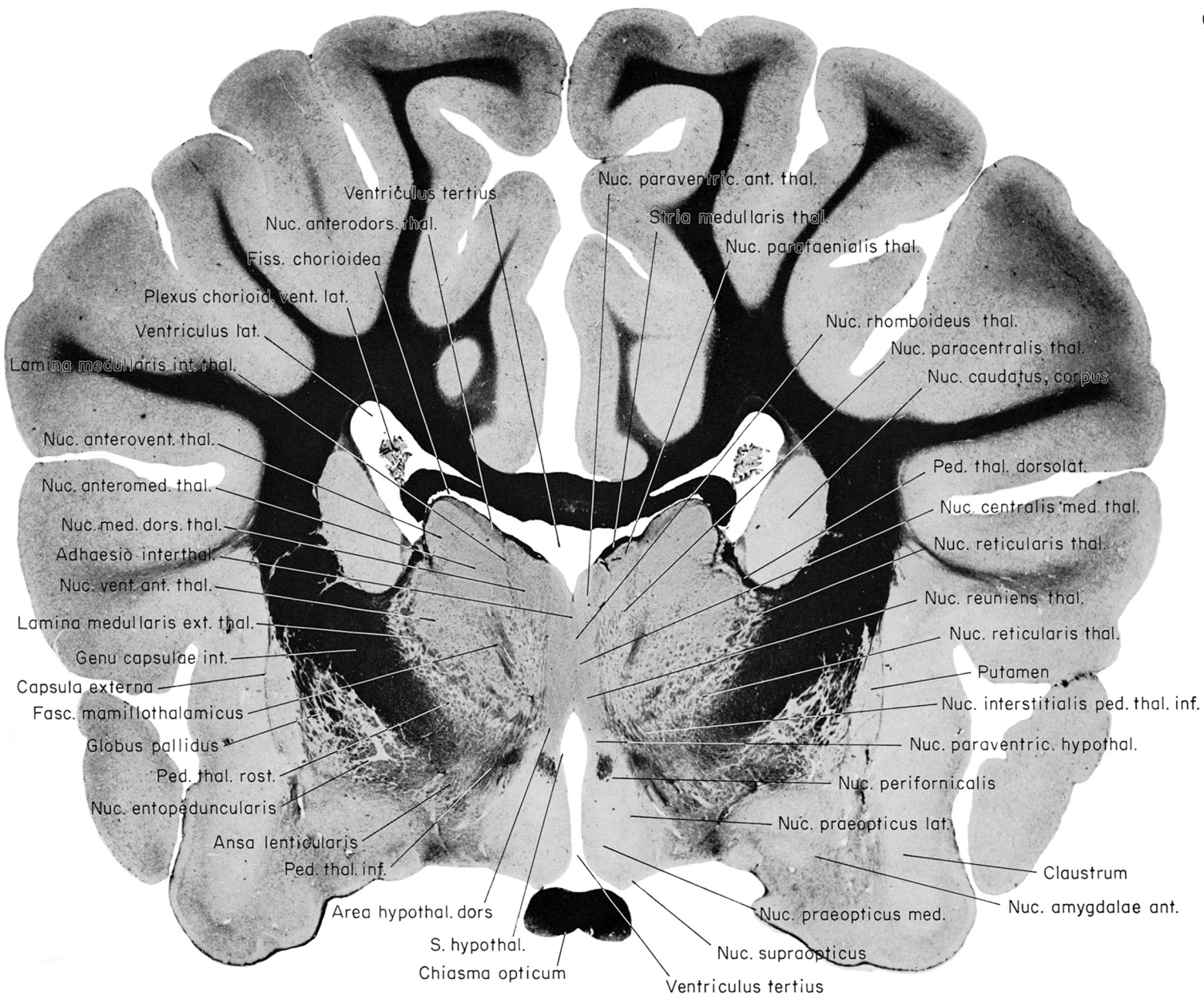
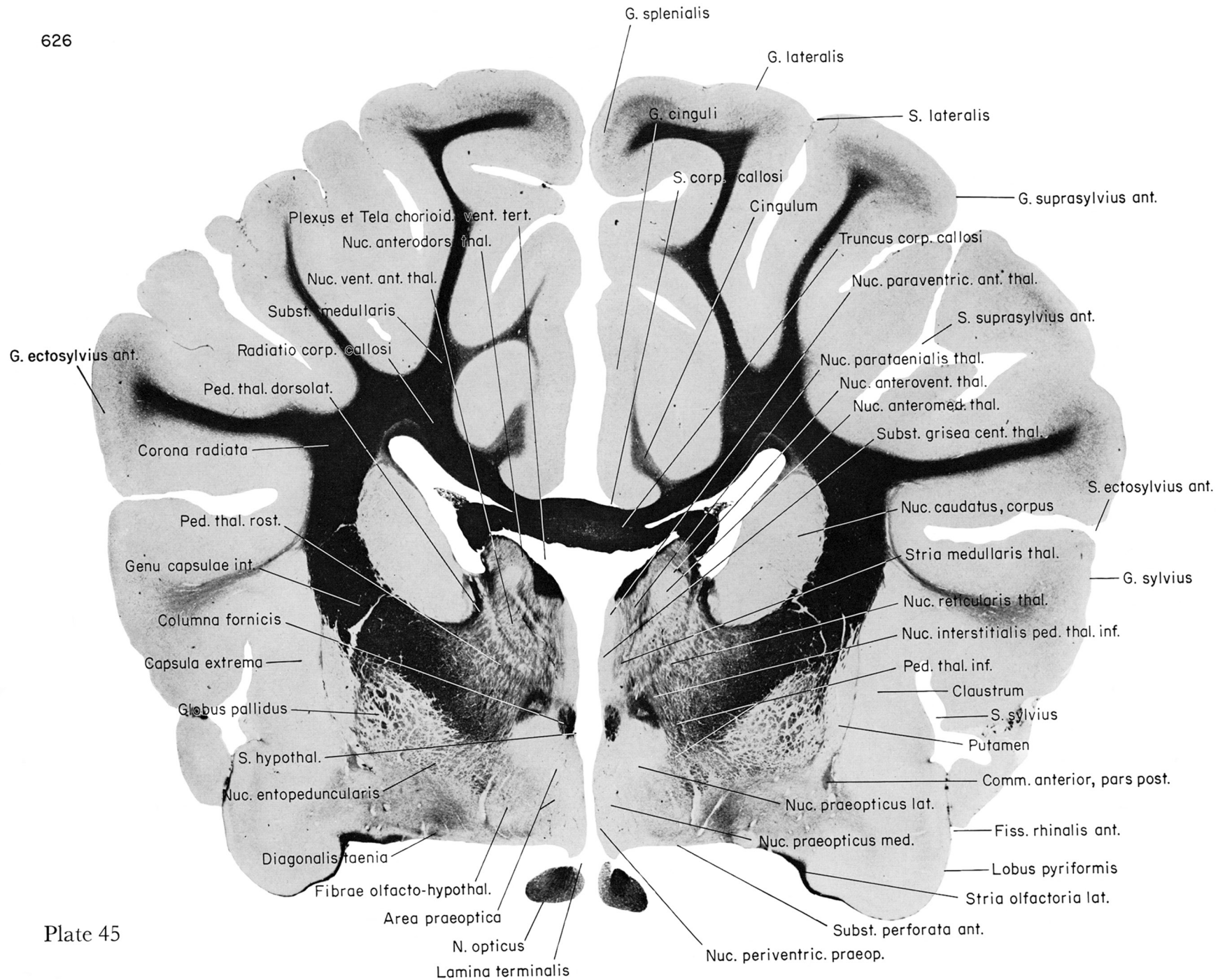


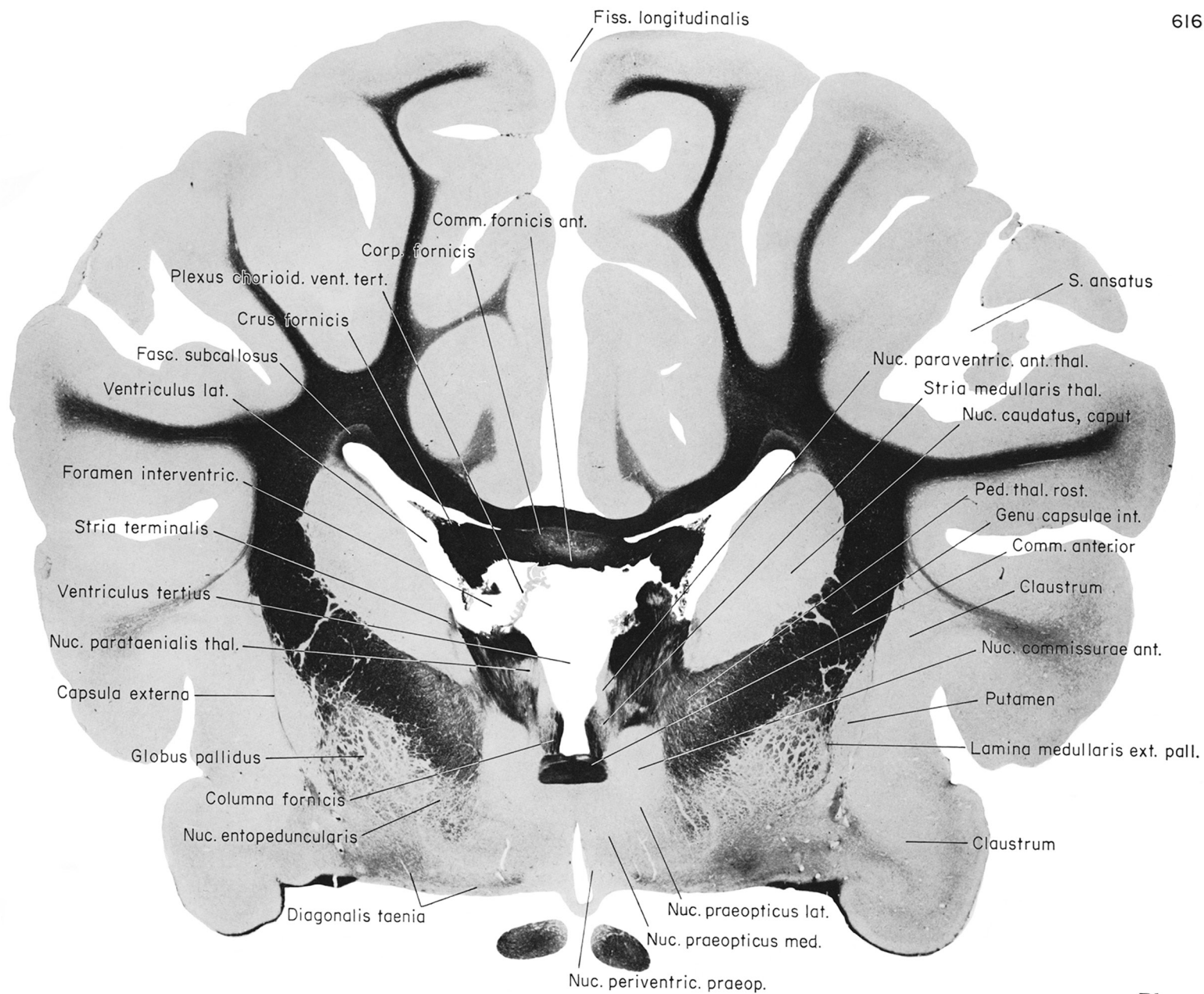
Plate 41











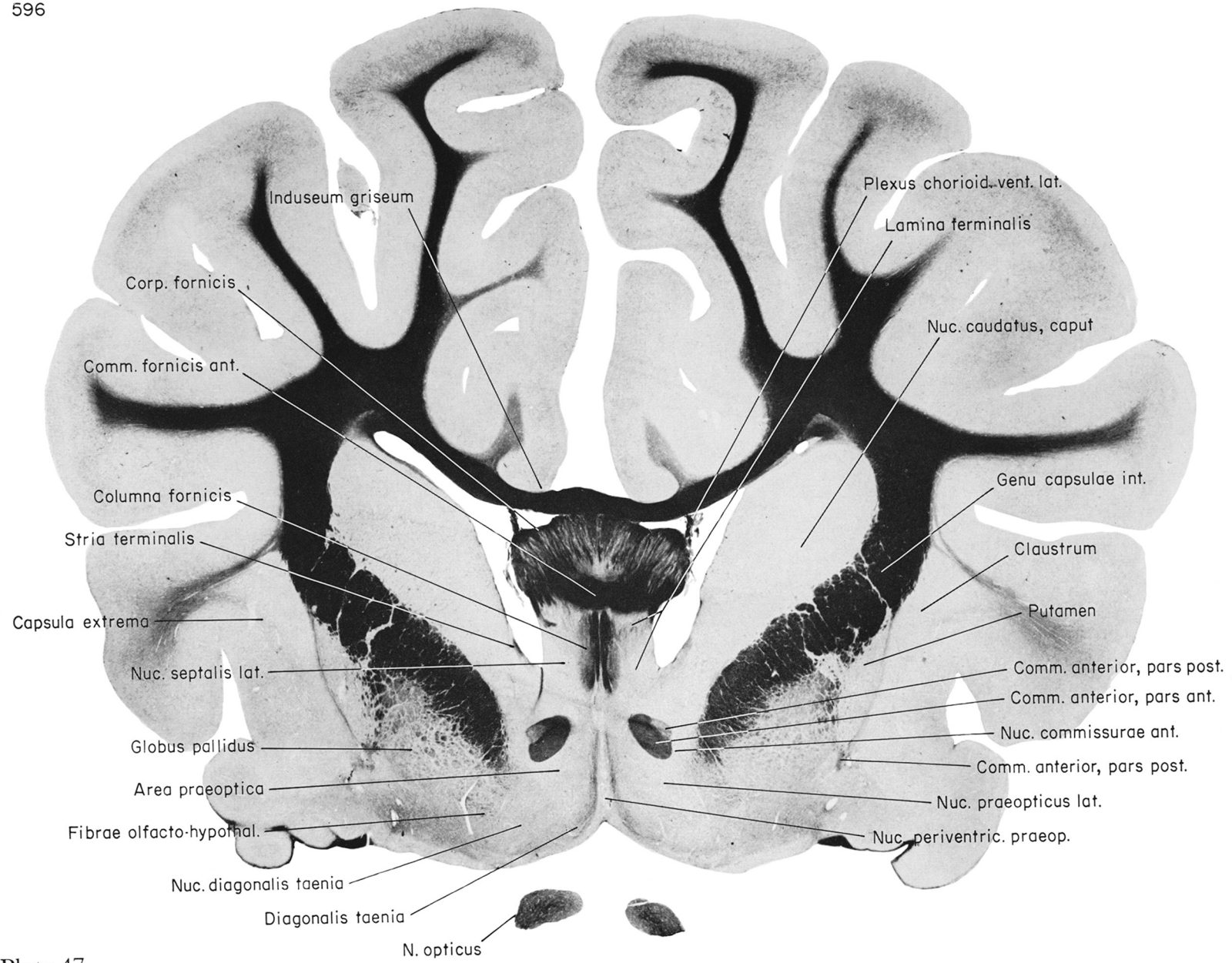
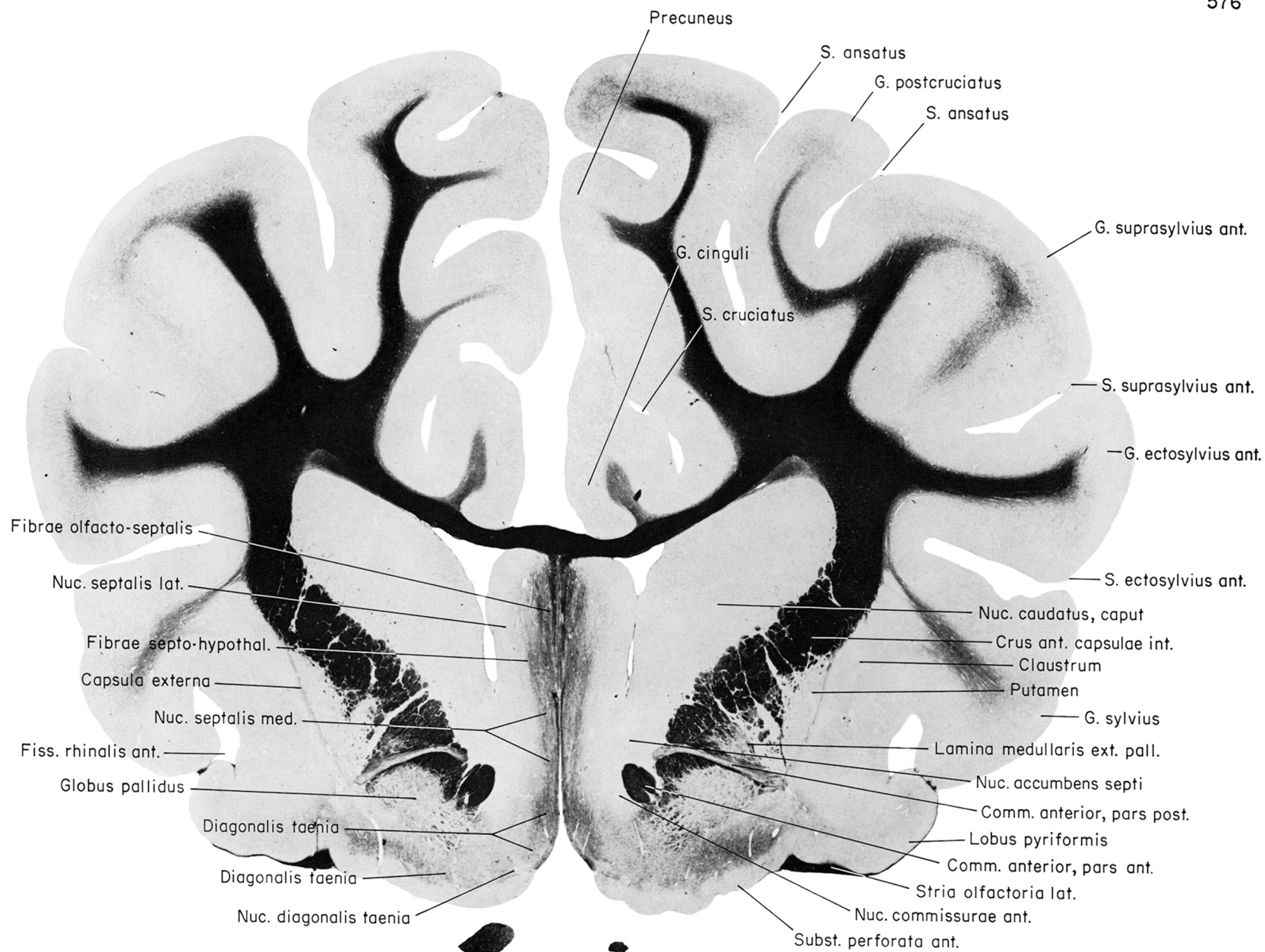
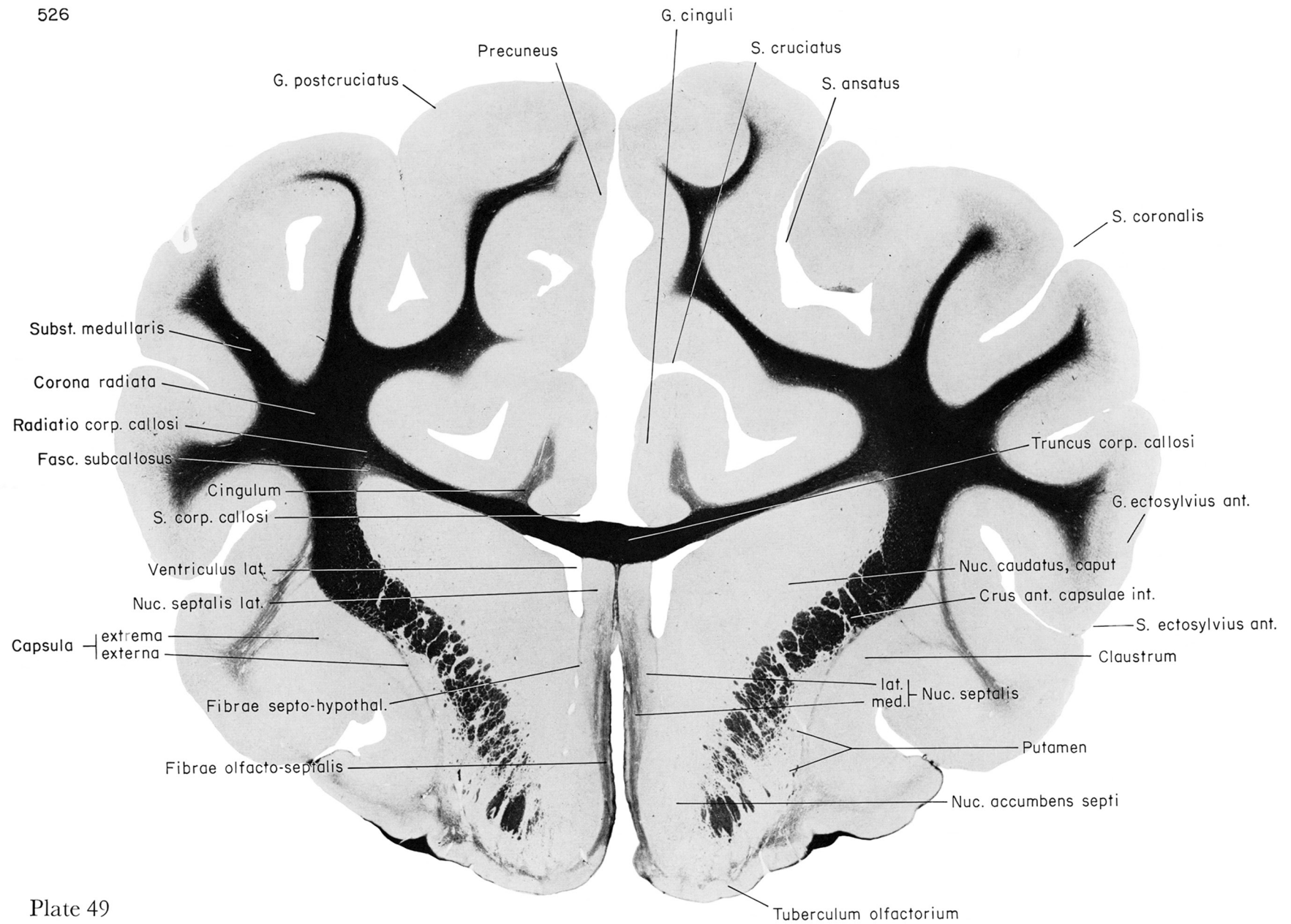
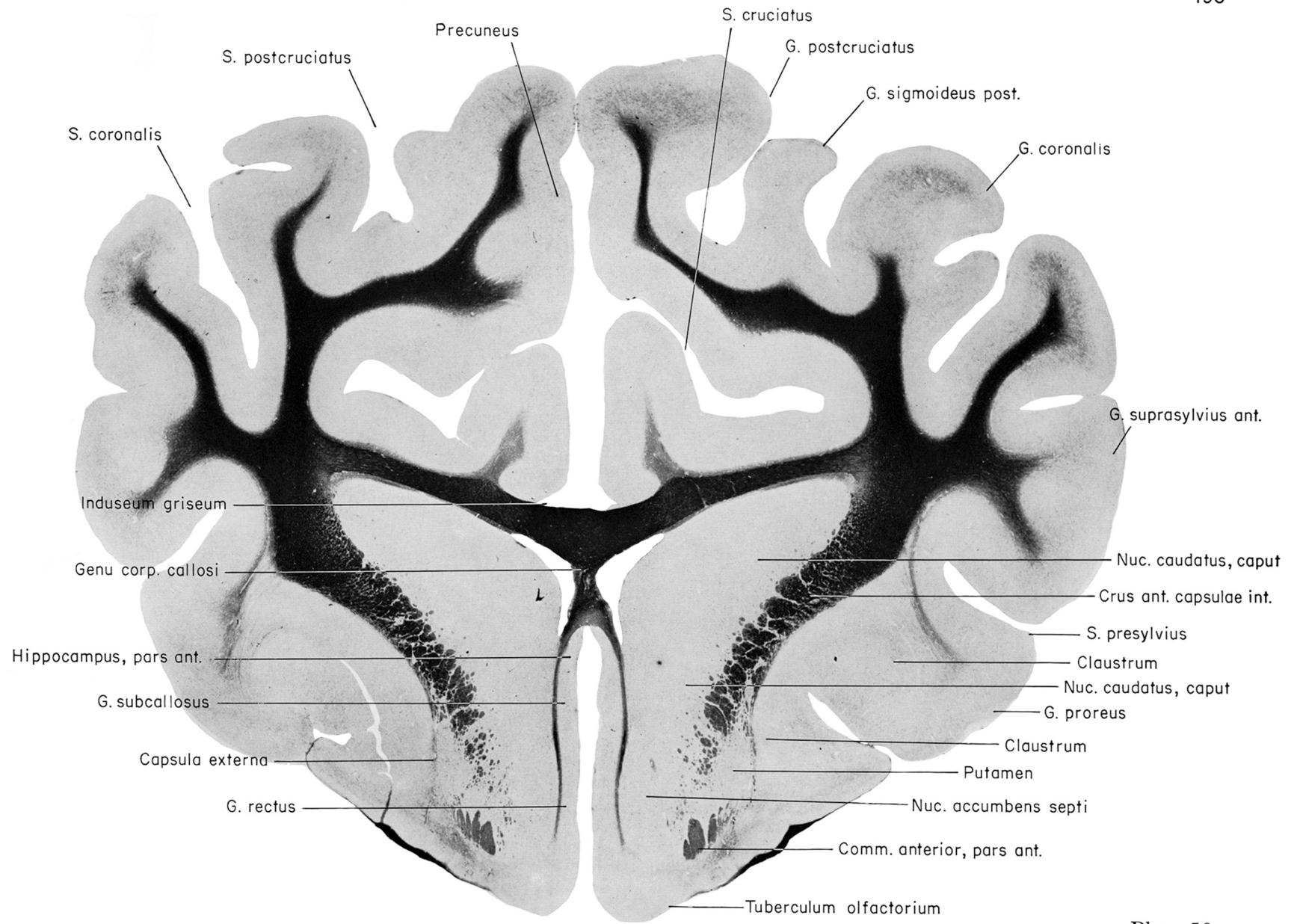
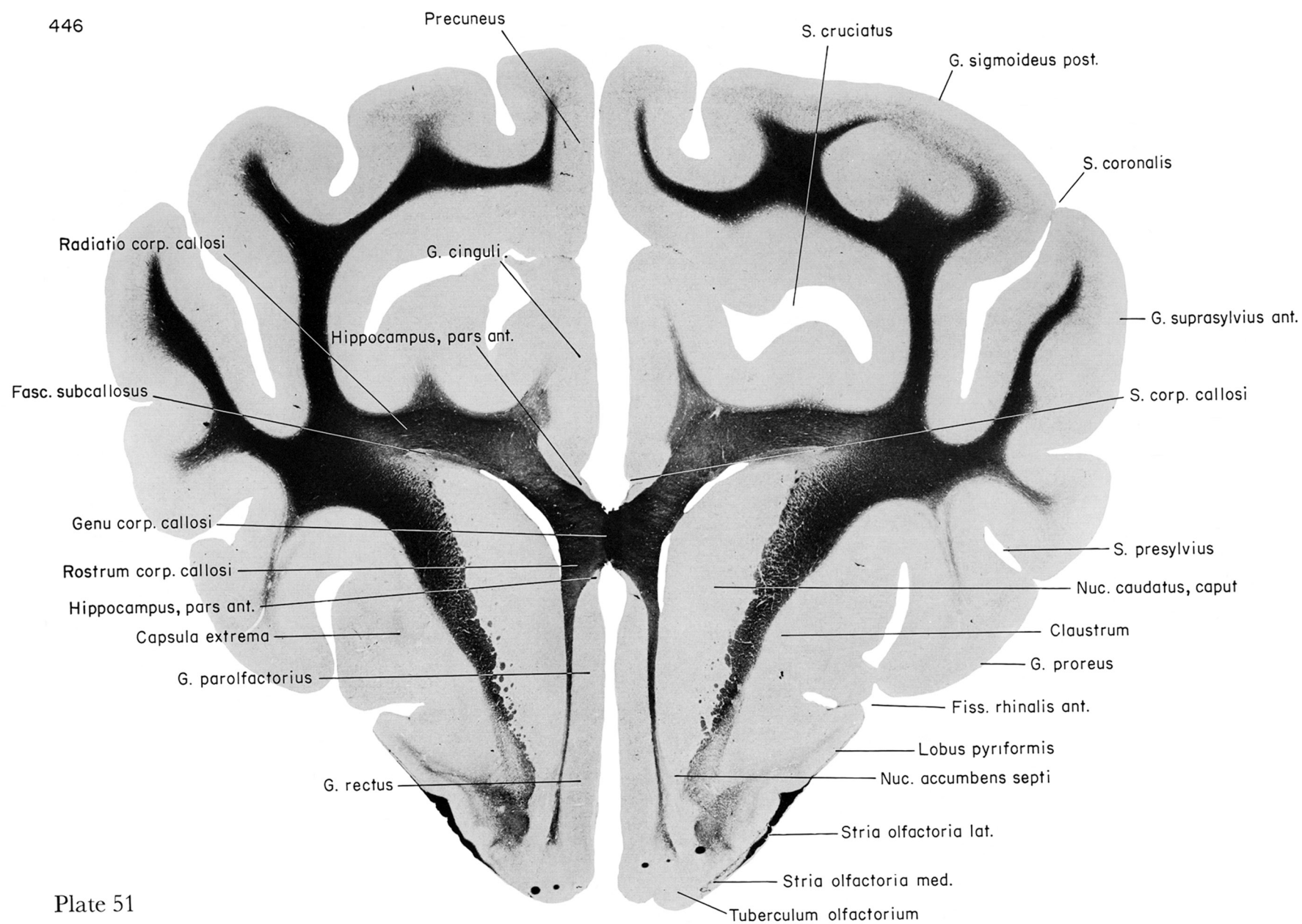


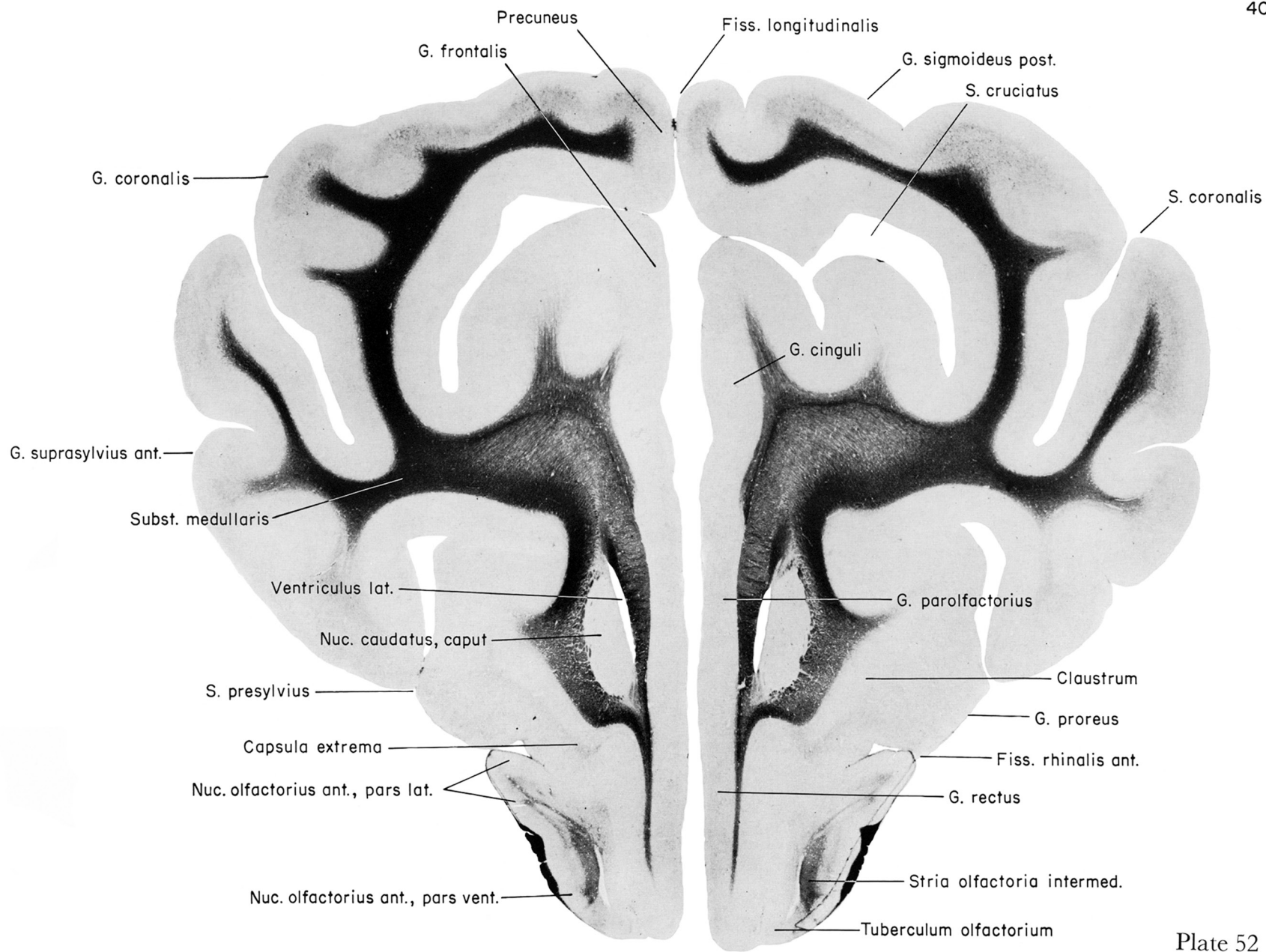
Plate 47

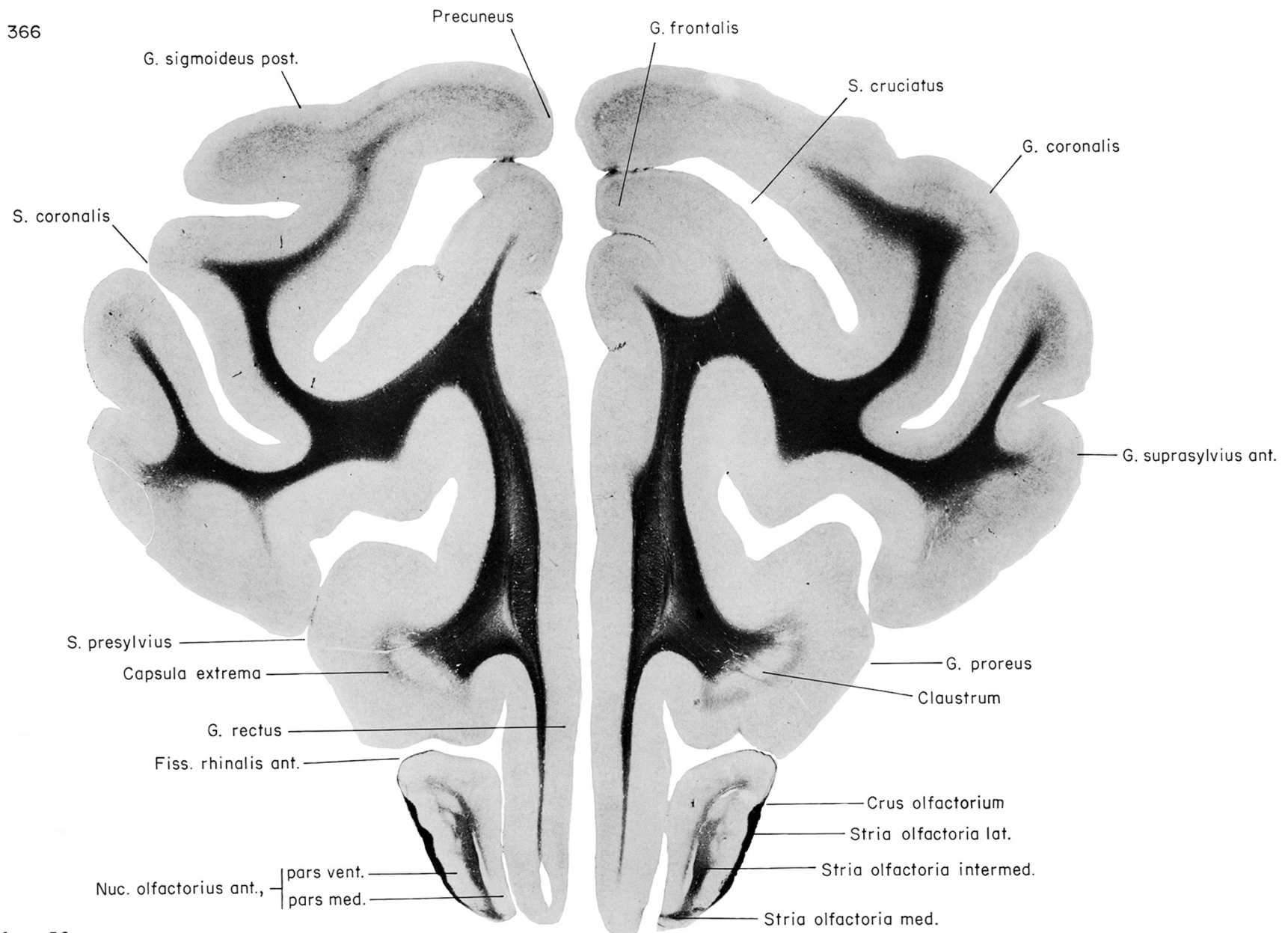


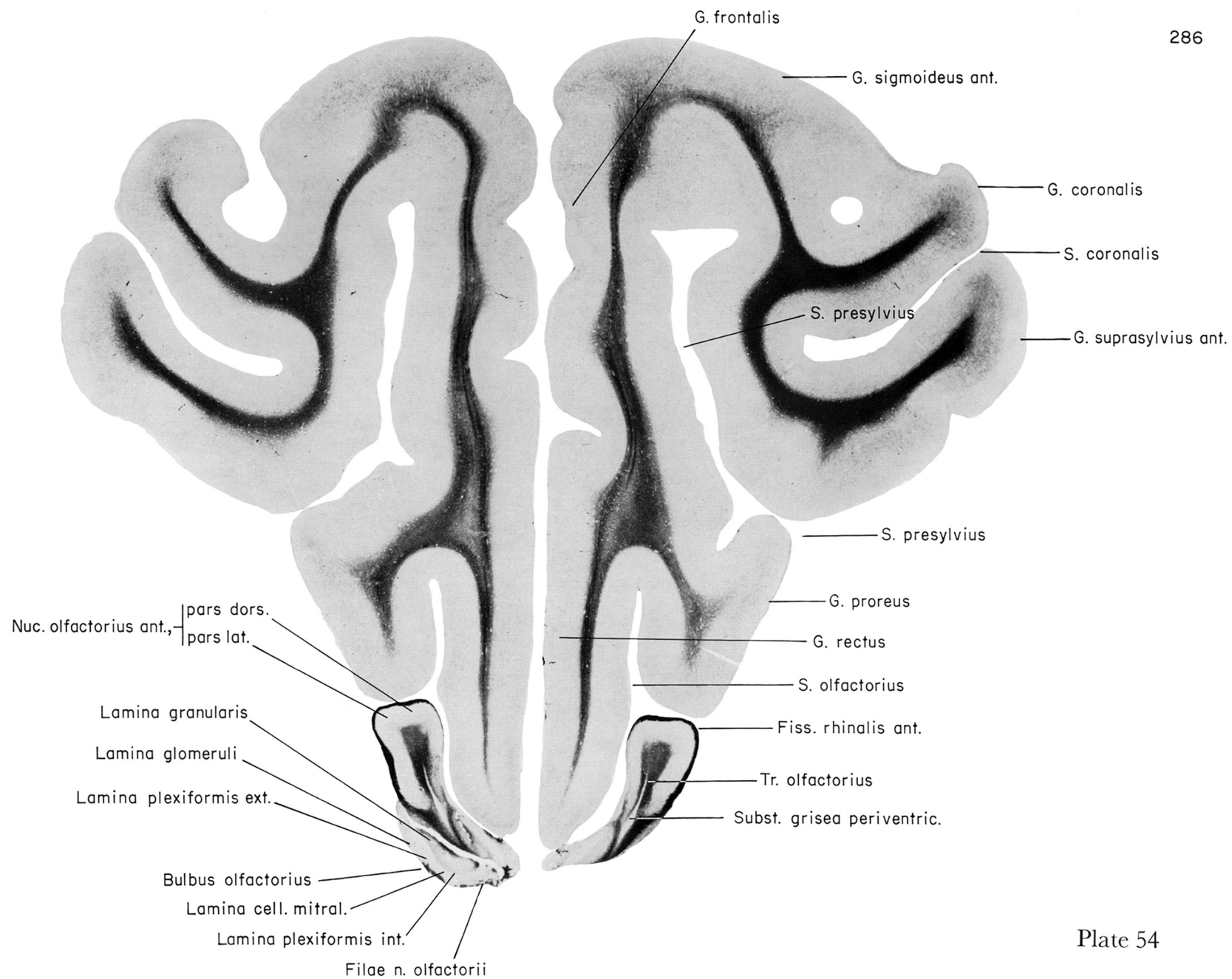




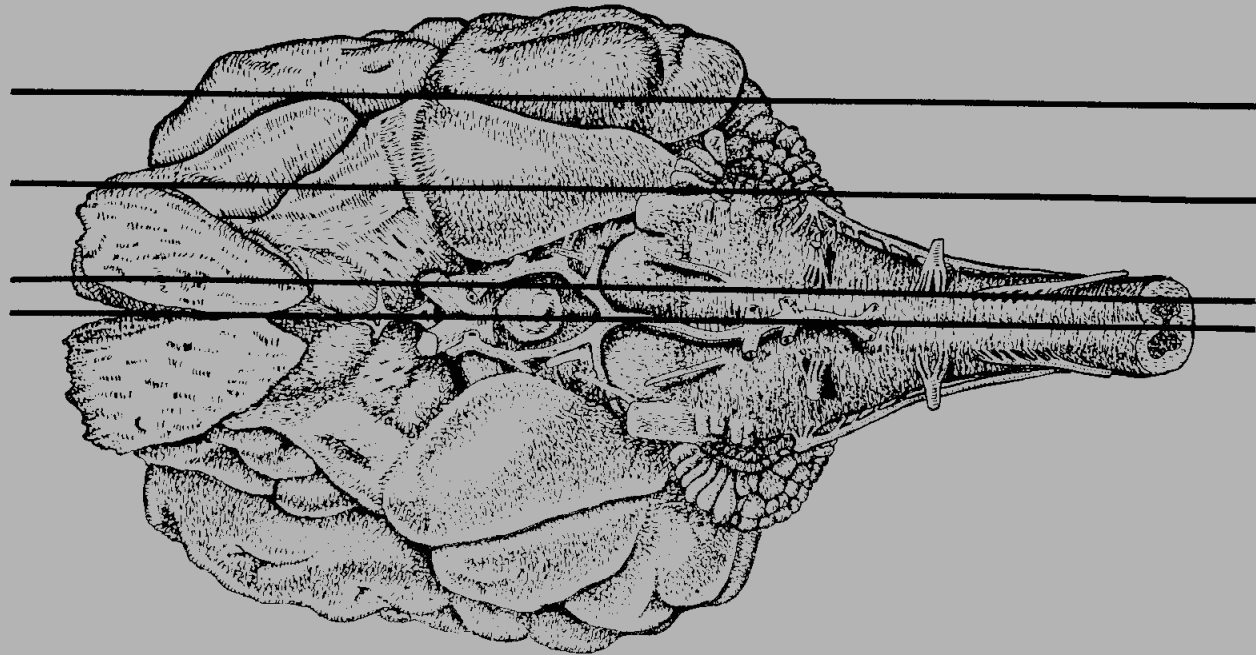




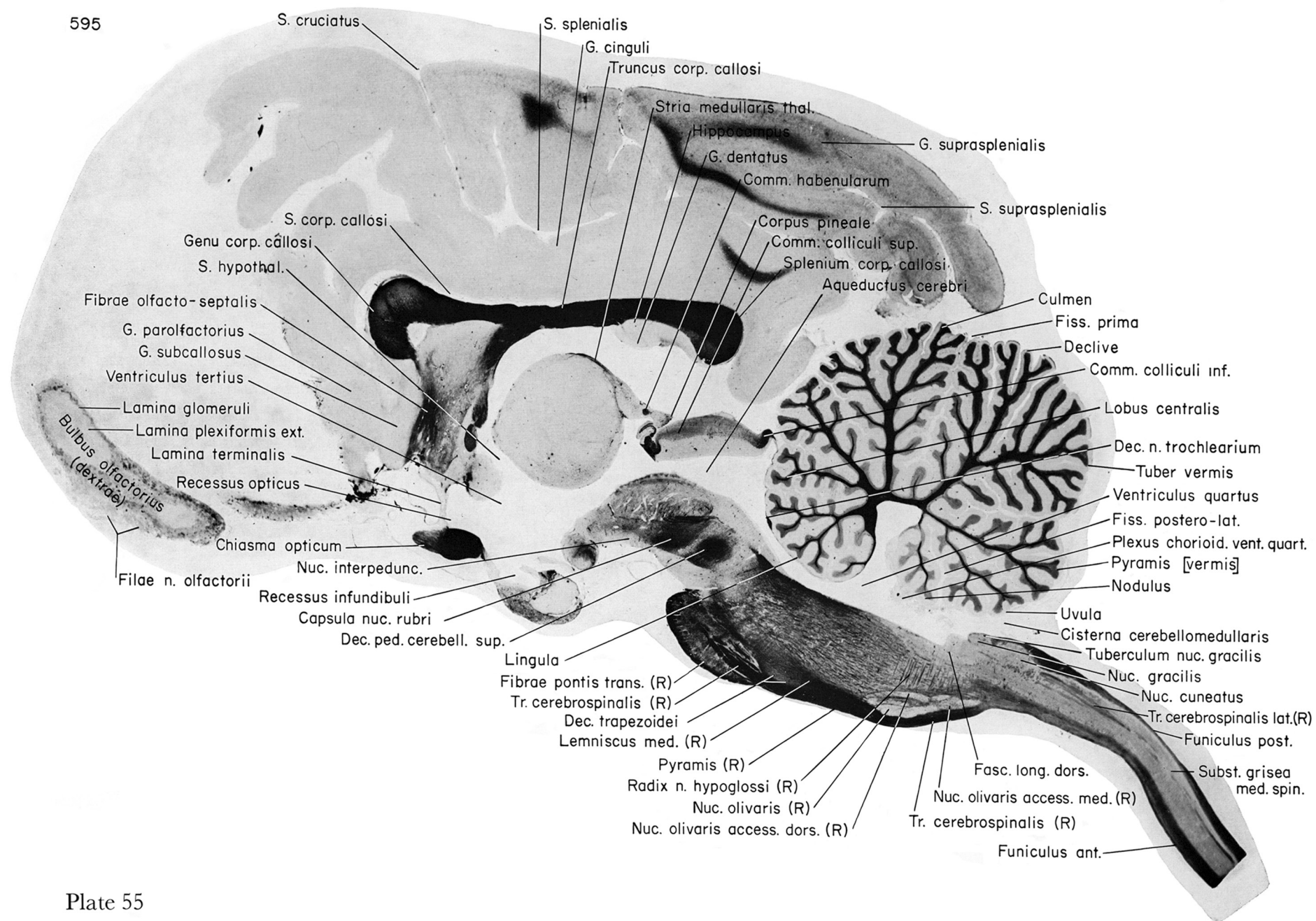


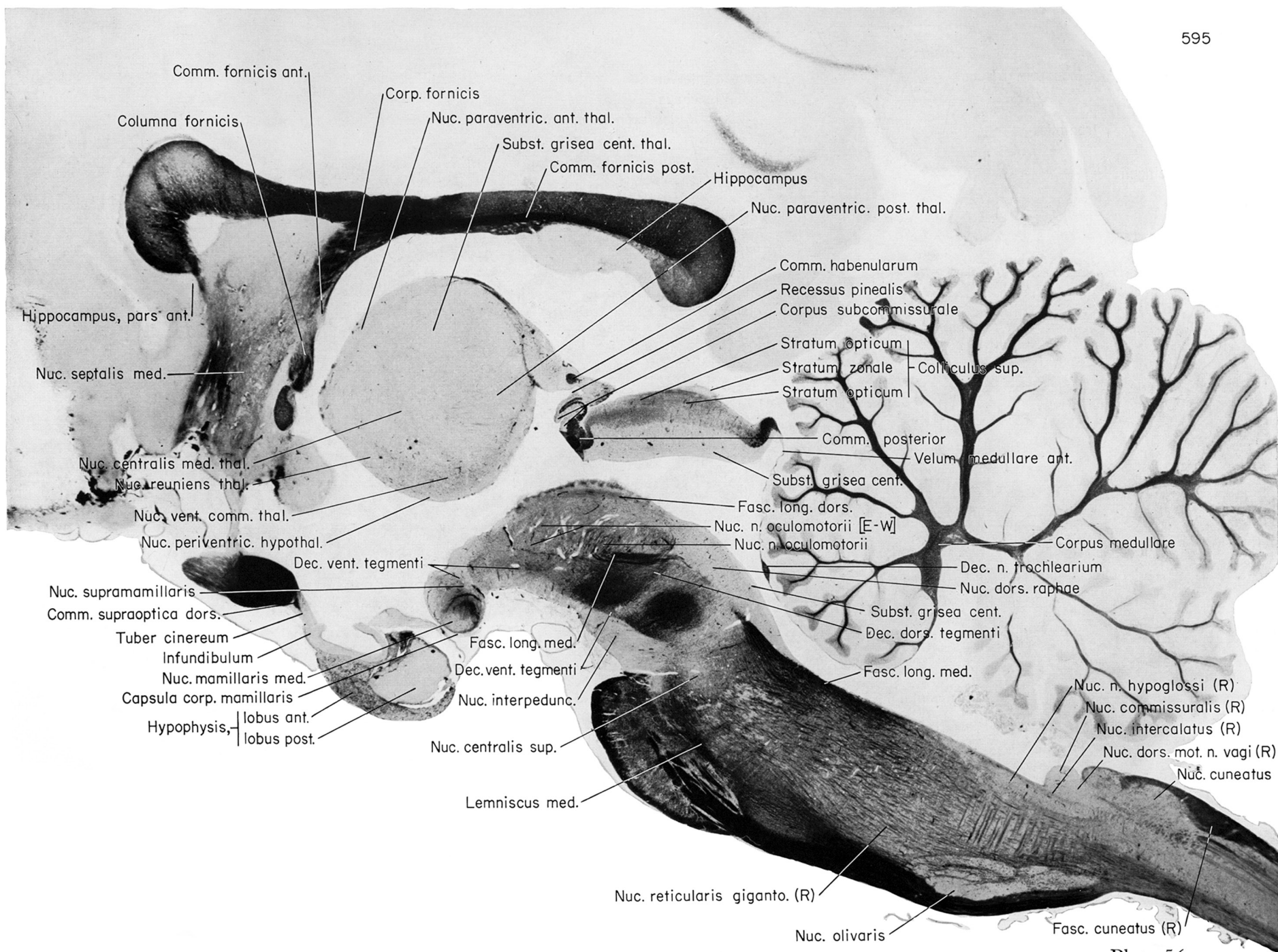


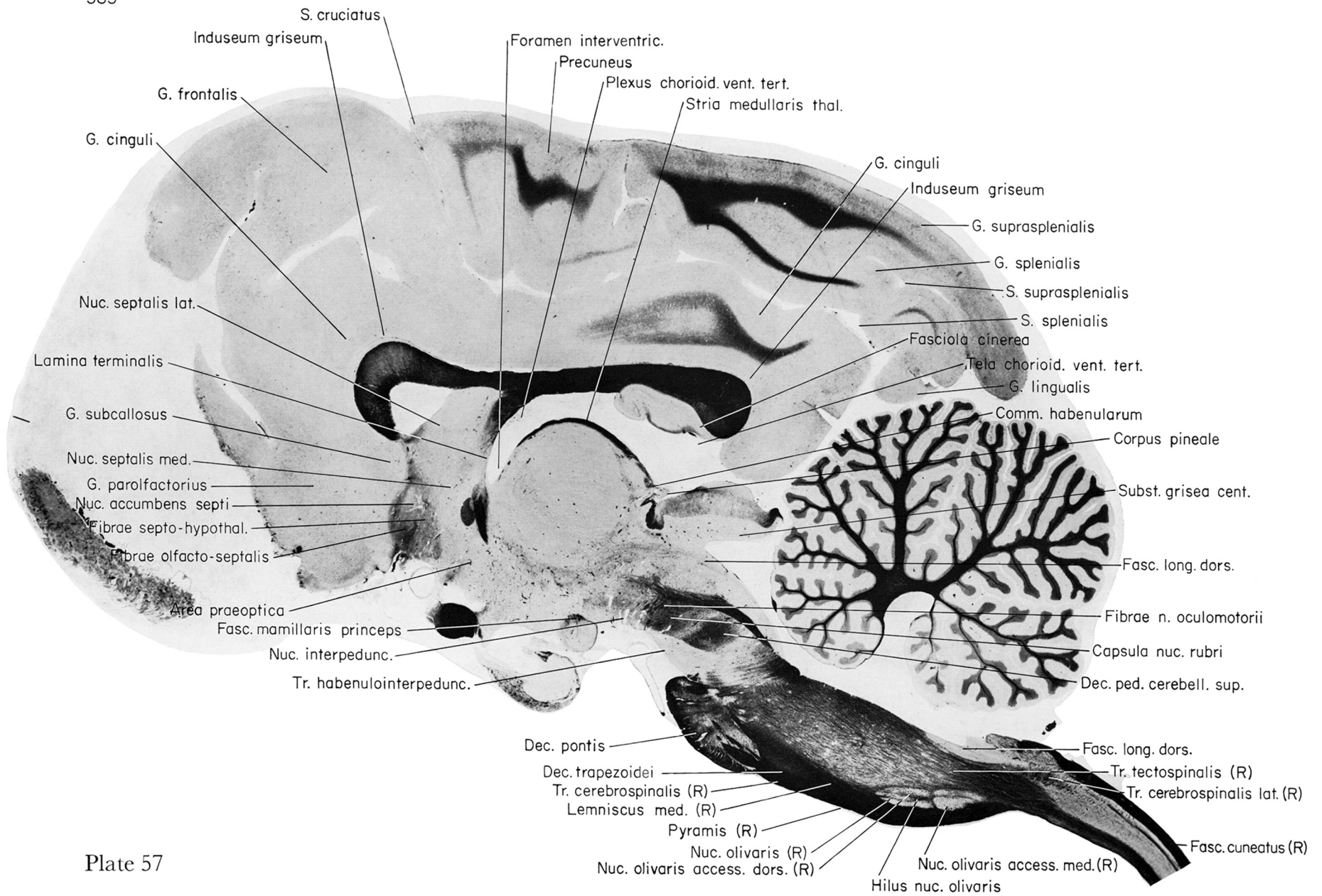
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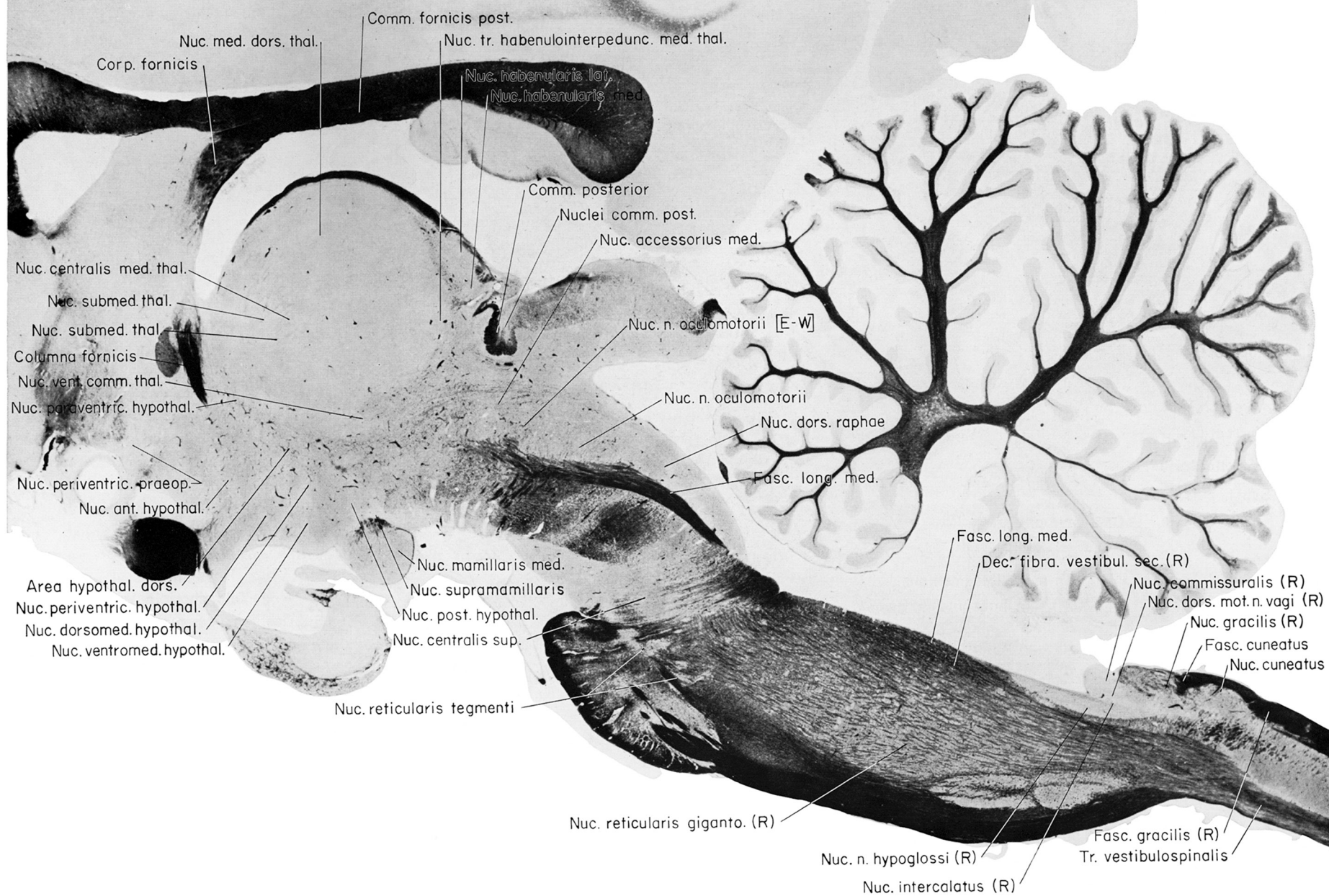


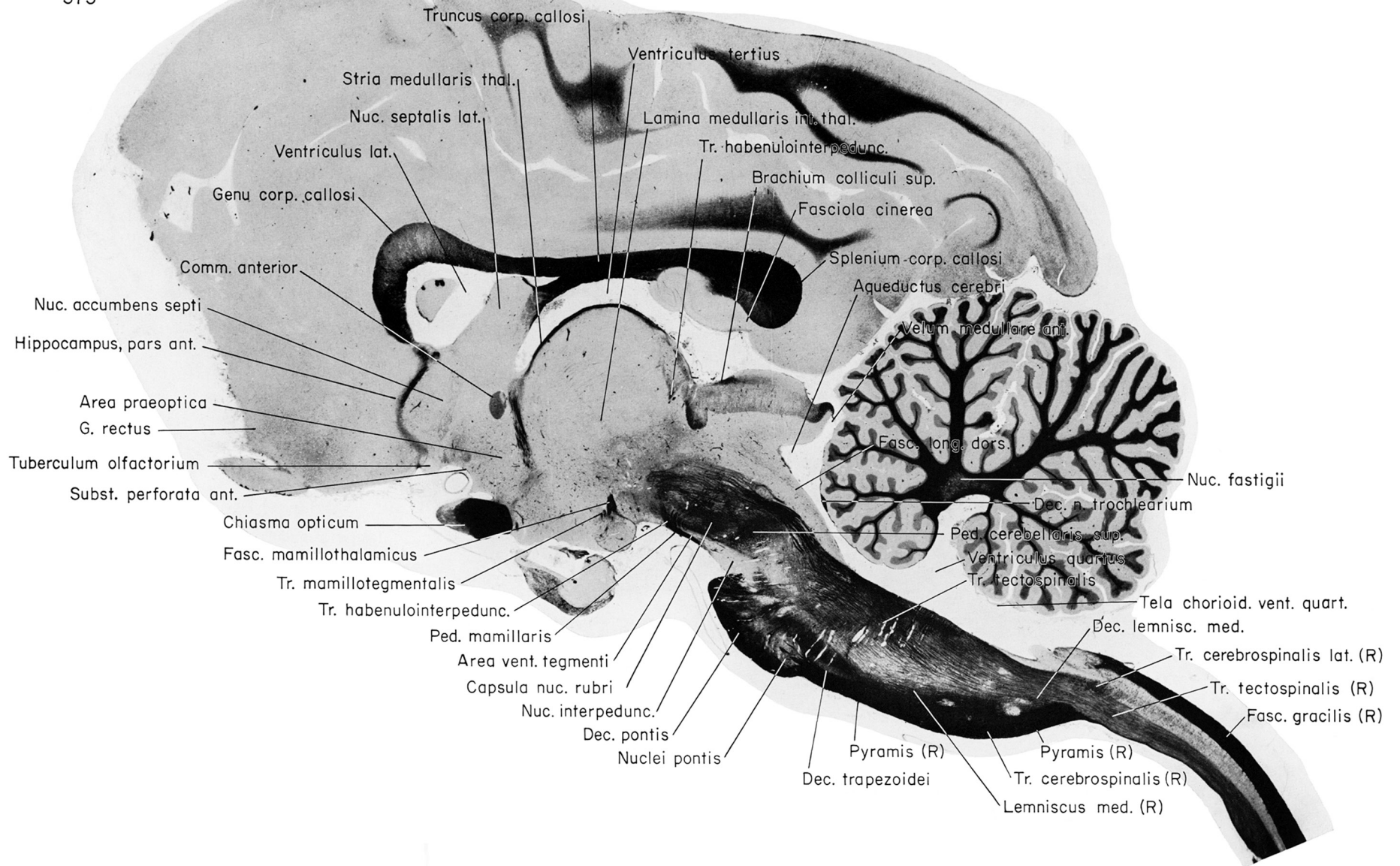
The following 15 pairs of plates, Plates 55 through 84, illustrate the most medial of the sagittal sections in which the brain stem has been magnified further and most of the cortical structures have been omitted. To show with still greater clarity the details of the structure, each full section on the left-hand page is faced by an enlargement on the opposite page.

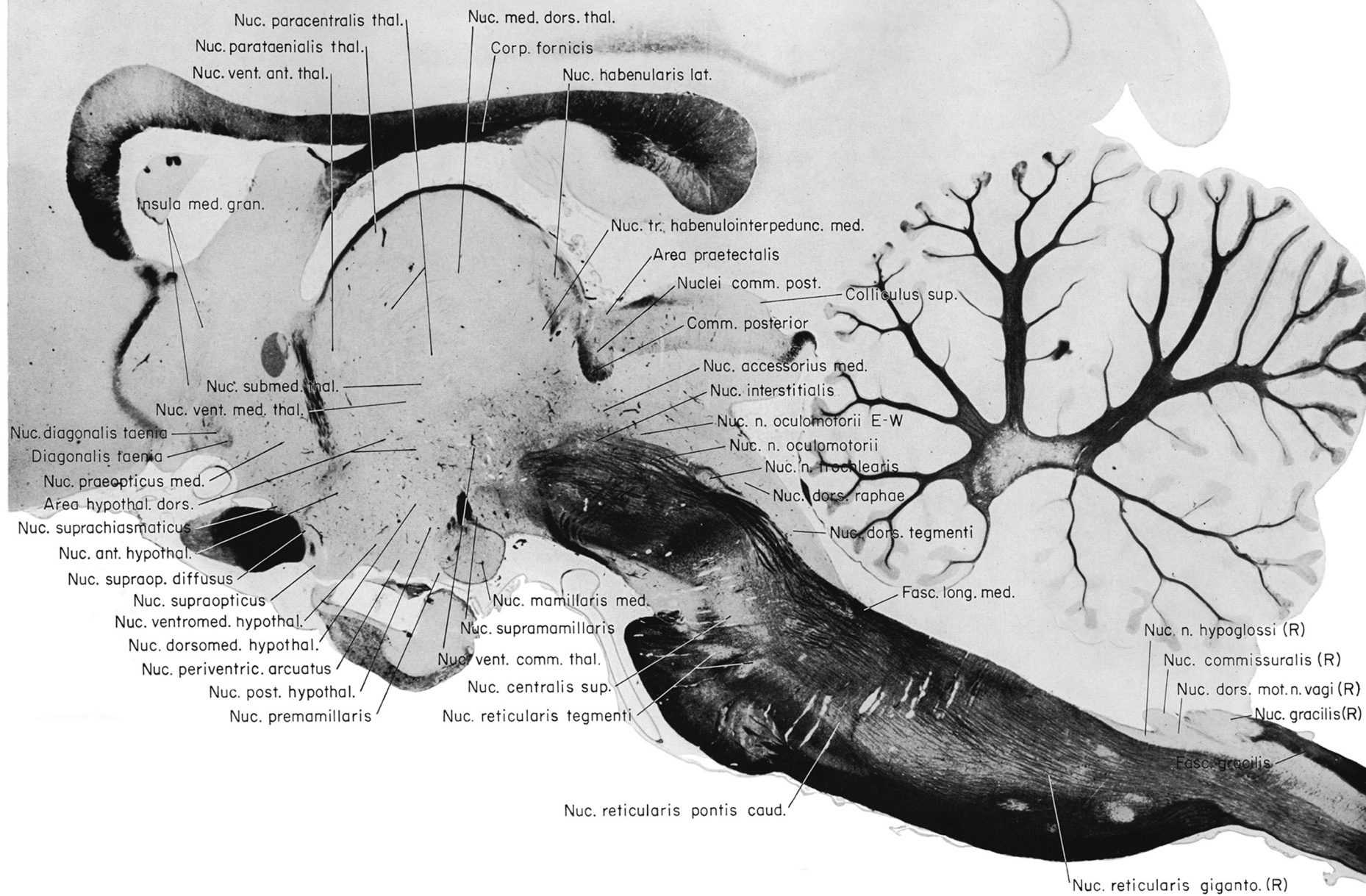












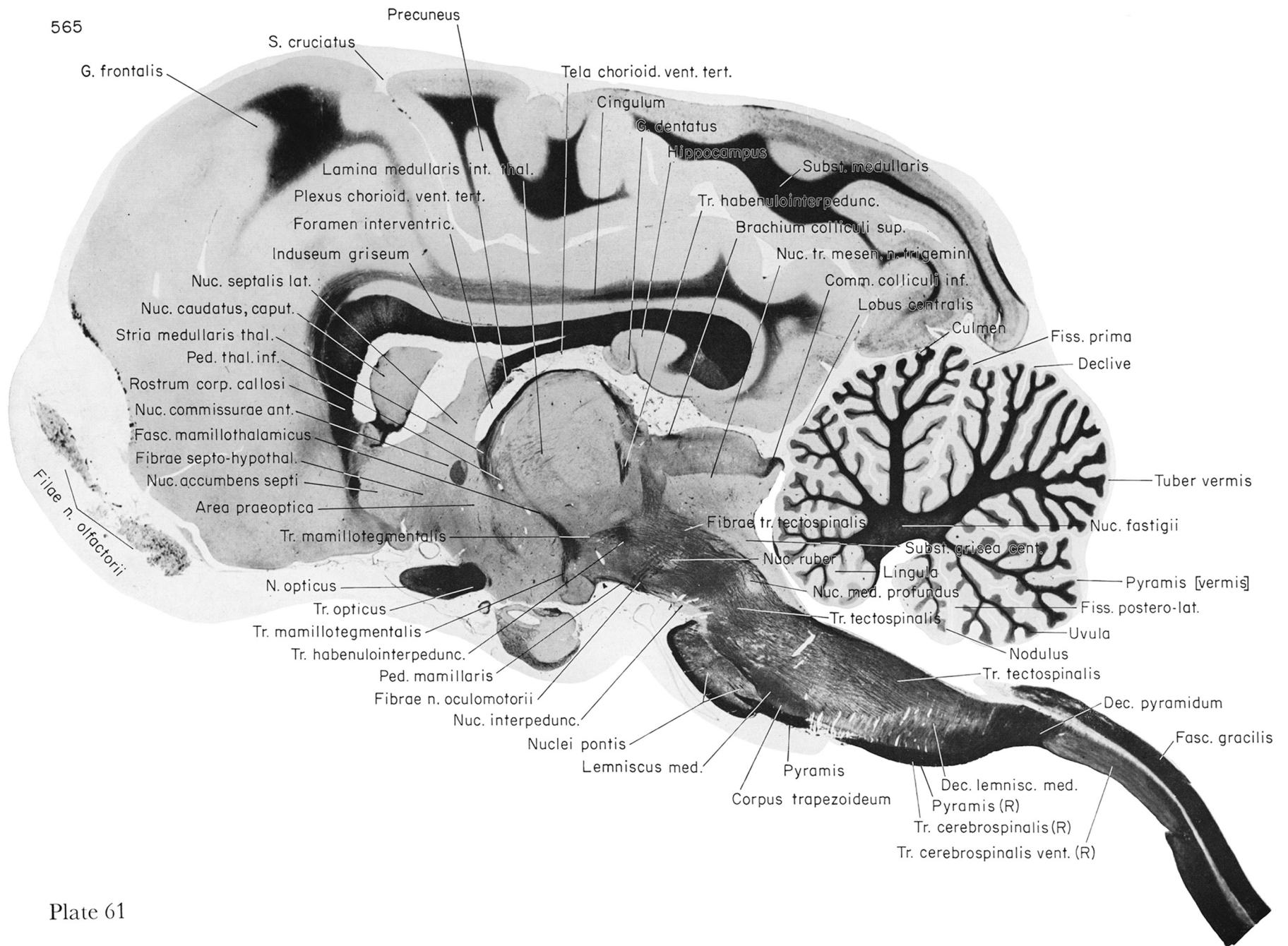
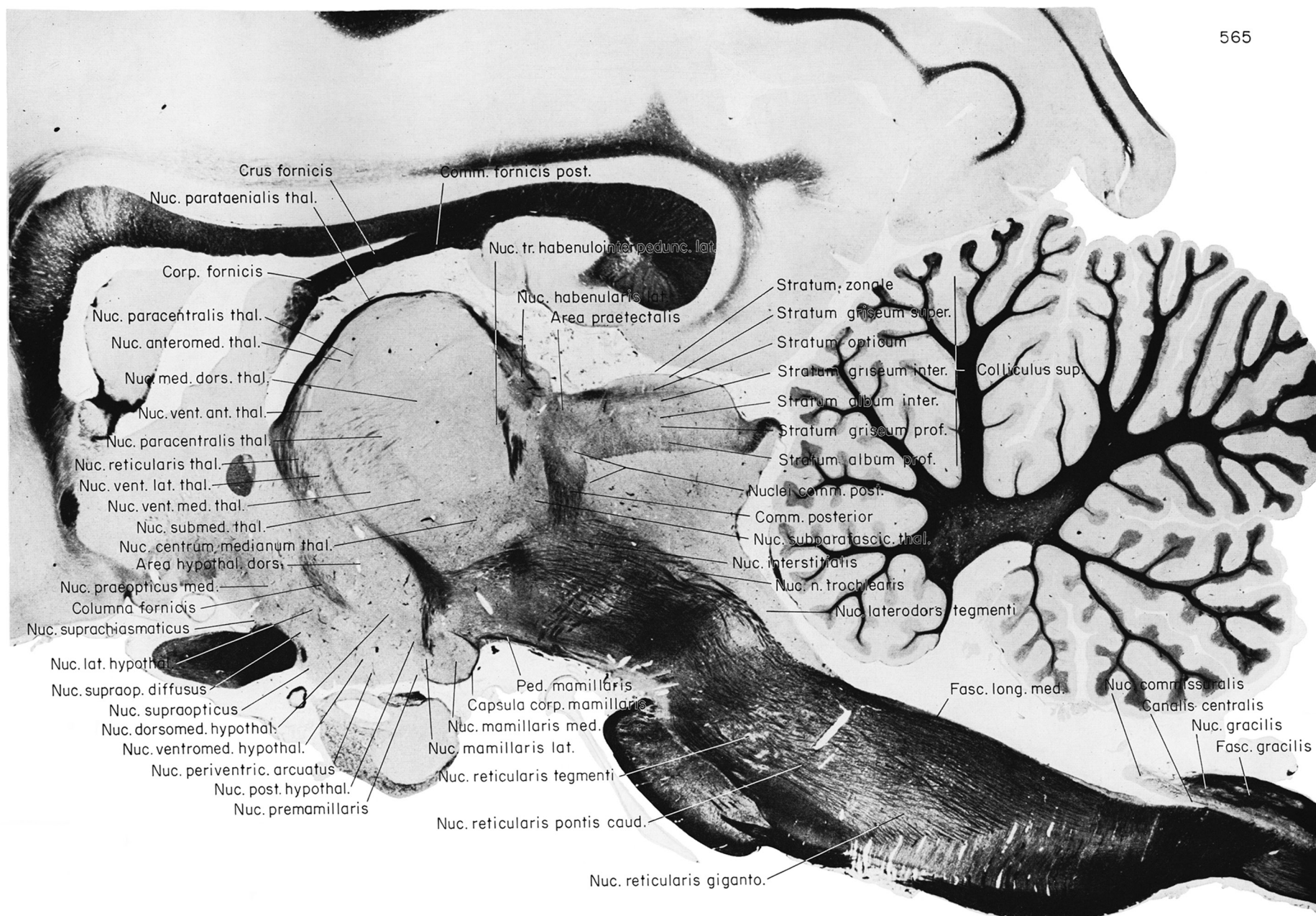


Plate 61



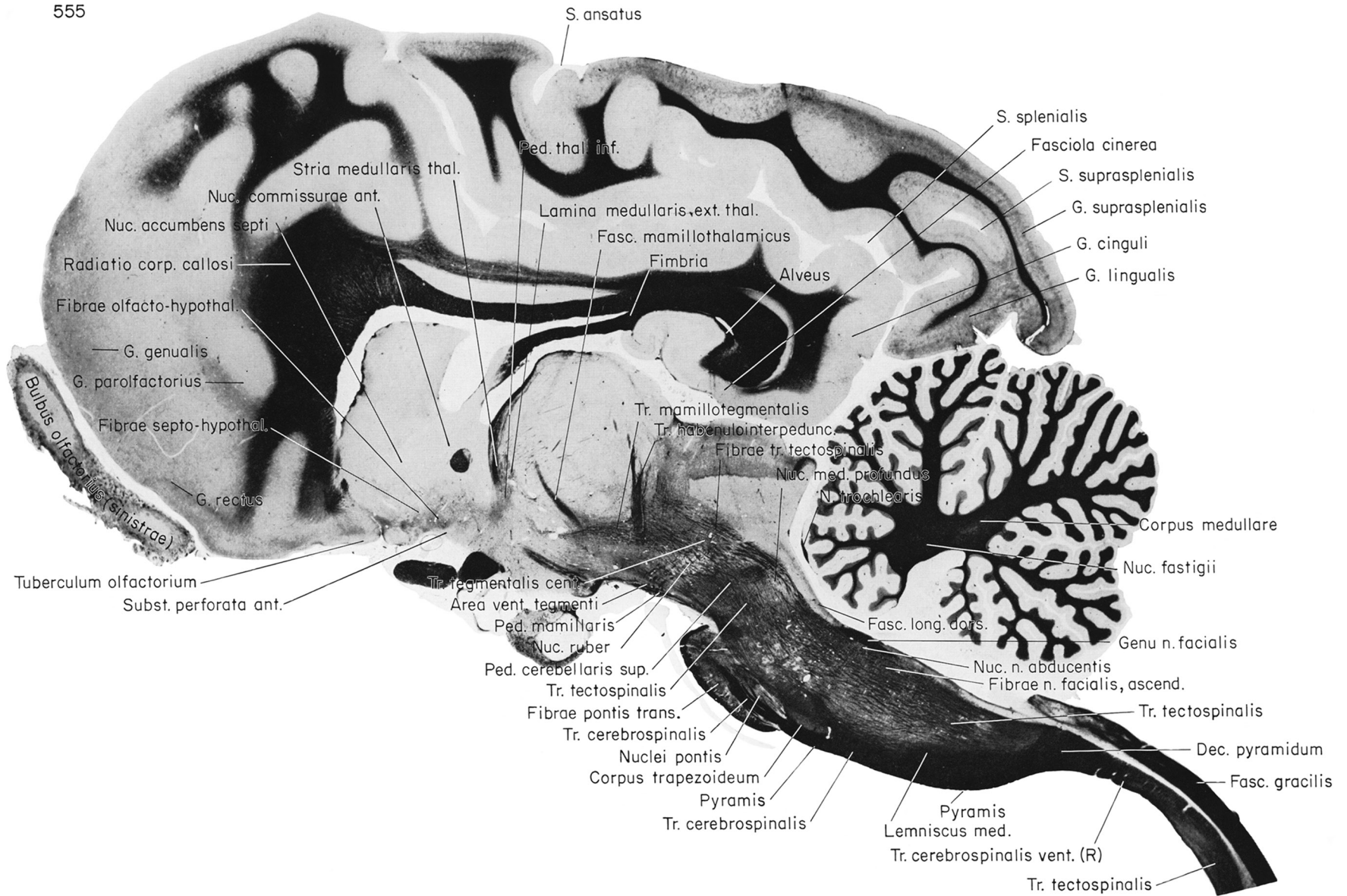
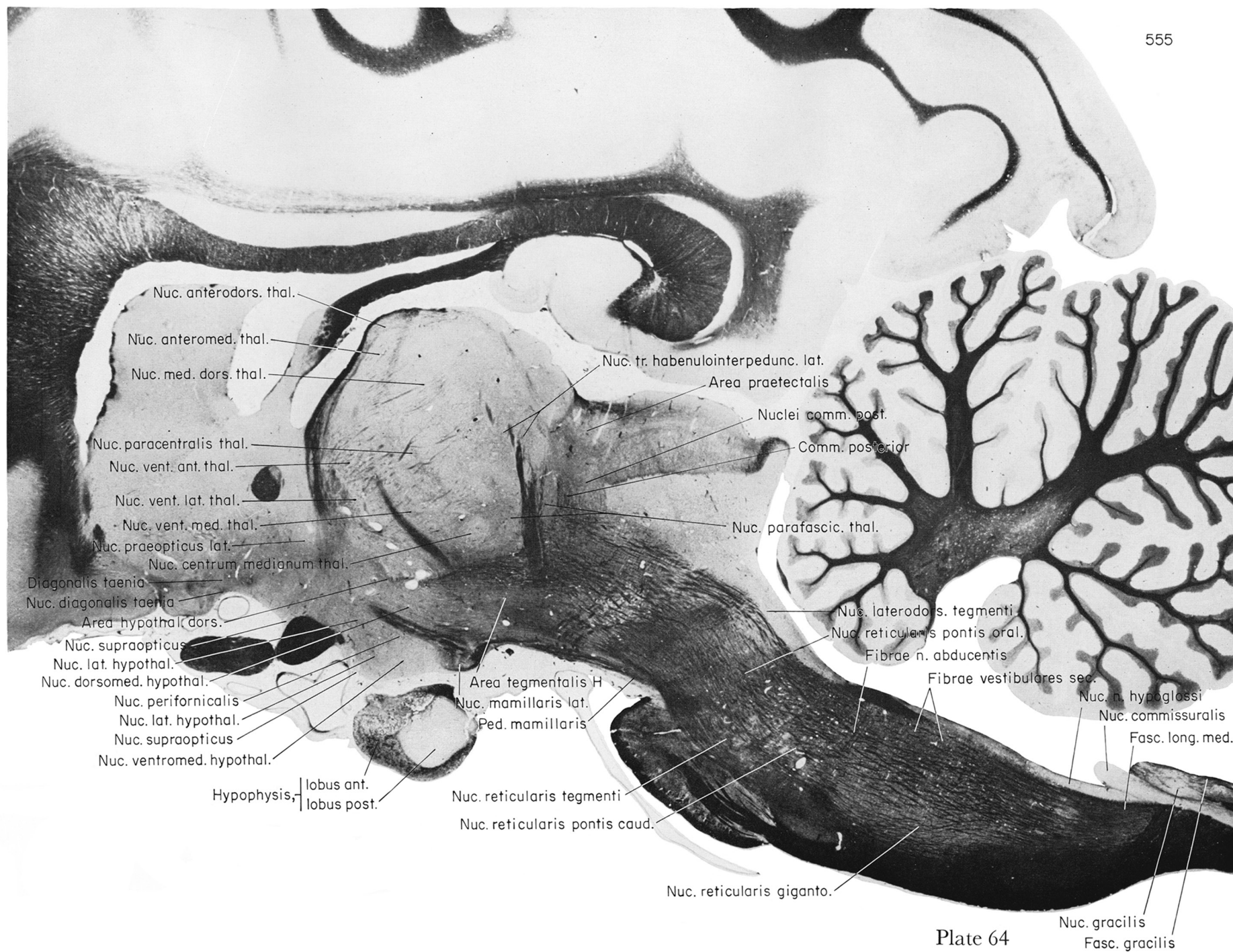


Plate 63



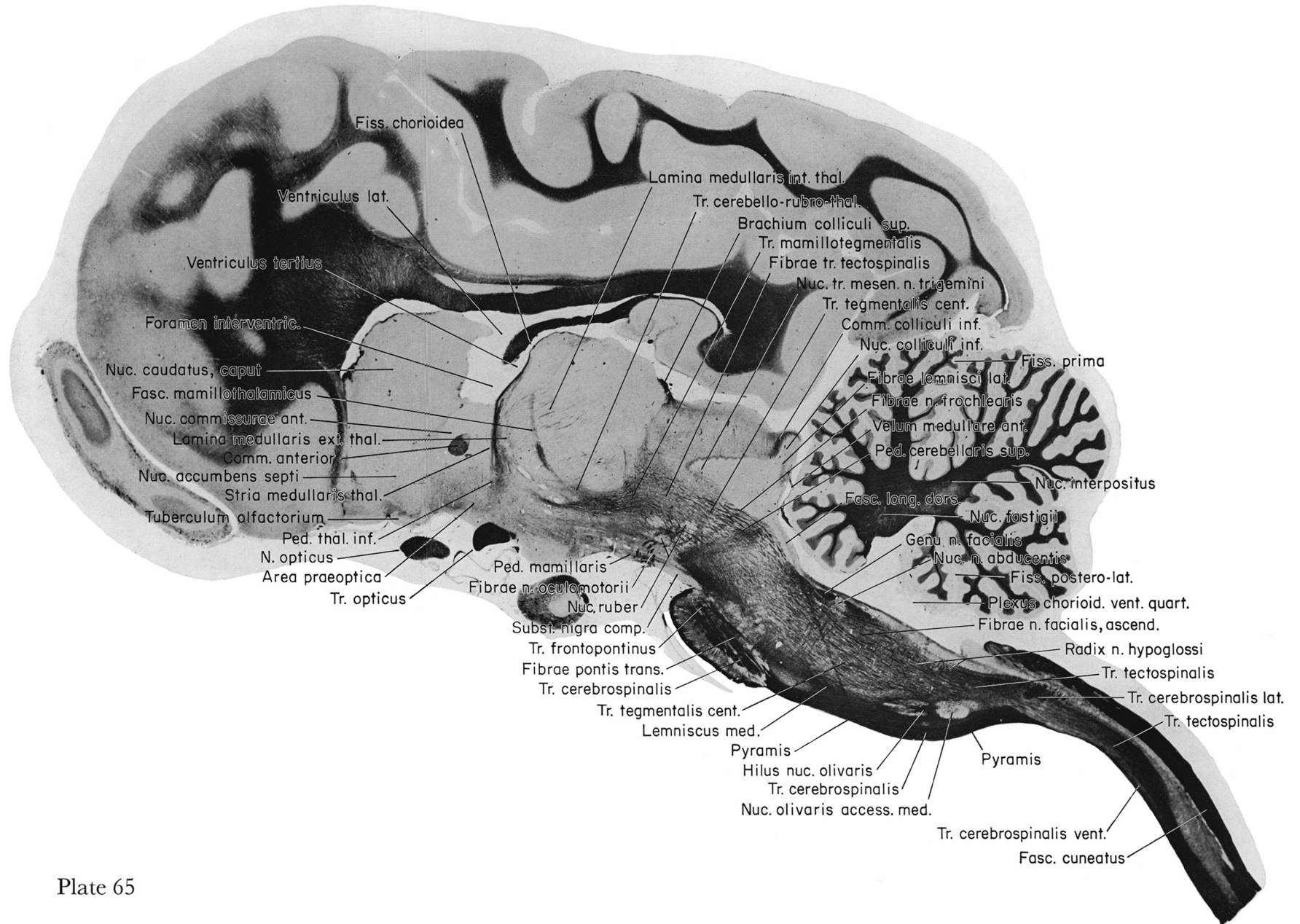
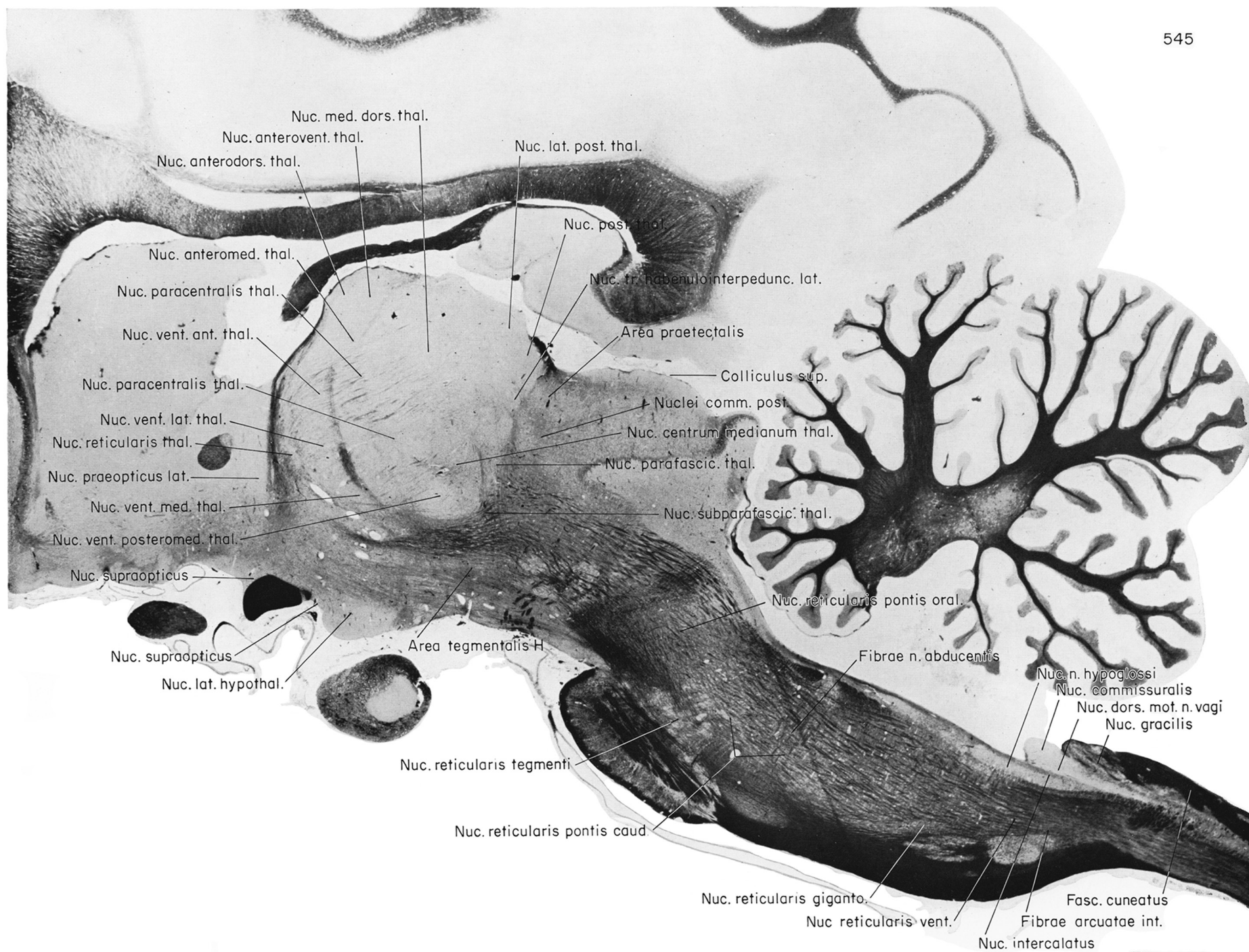
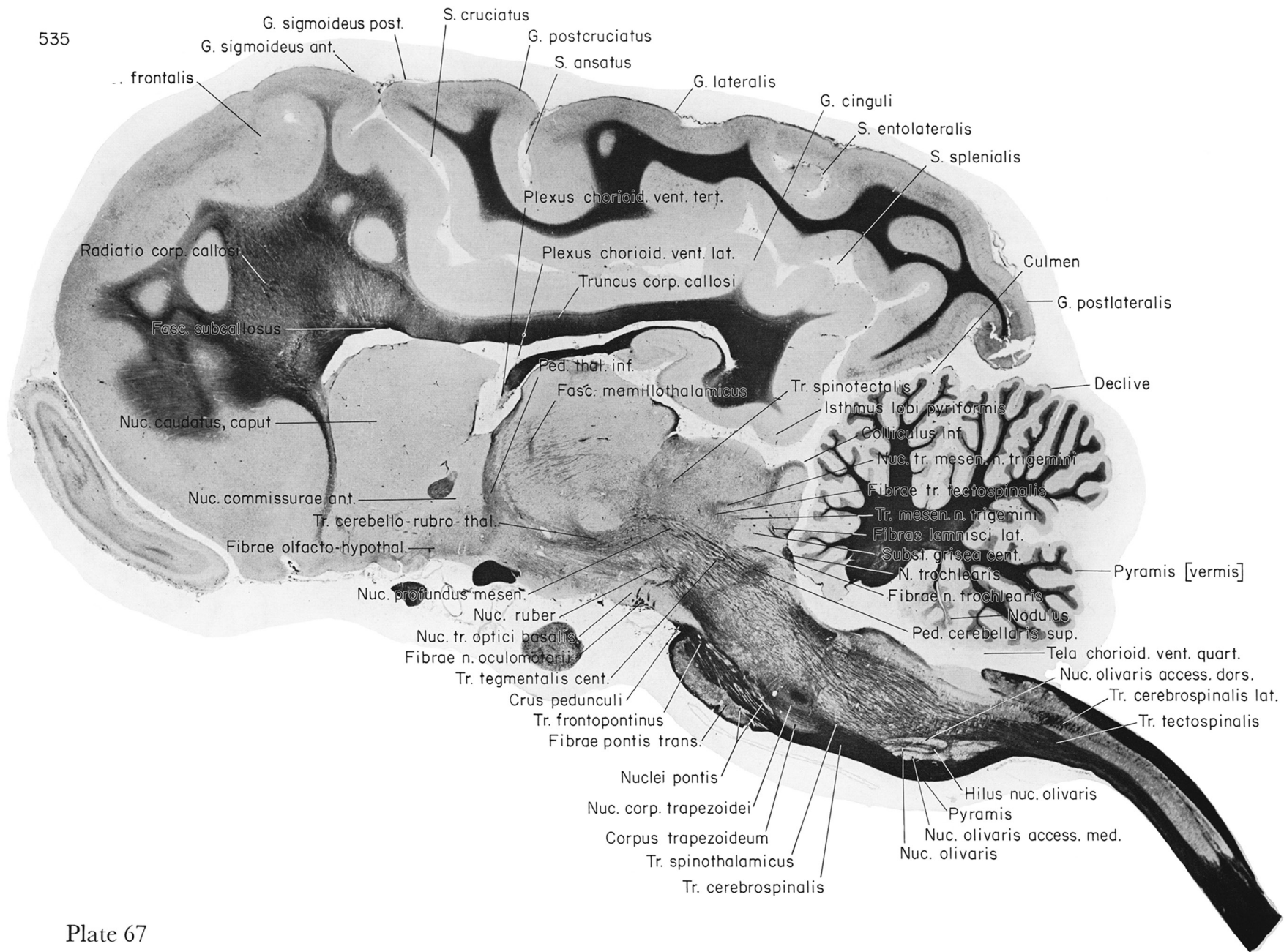
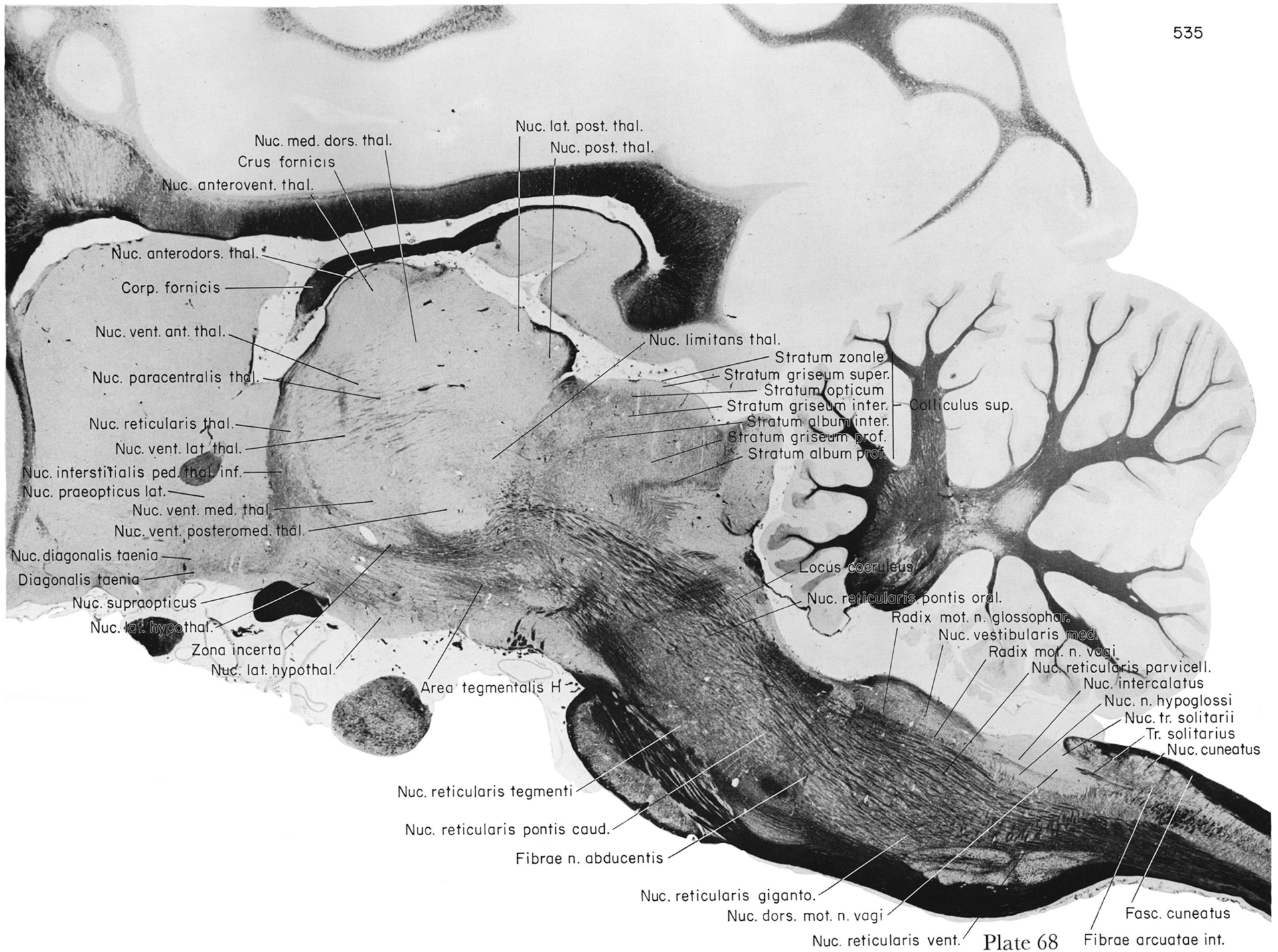


Plate 65







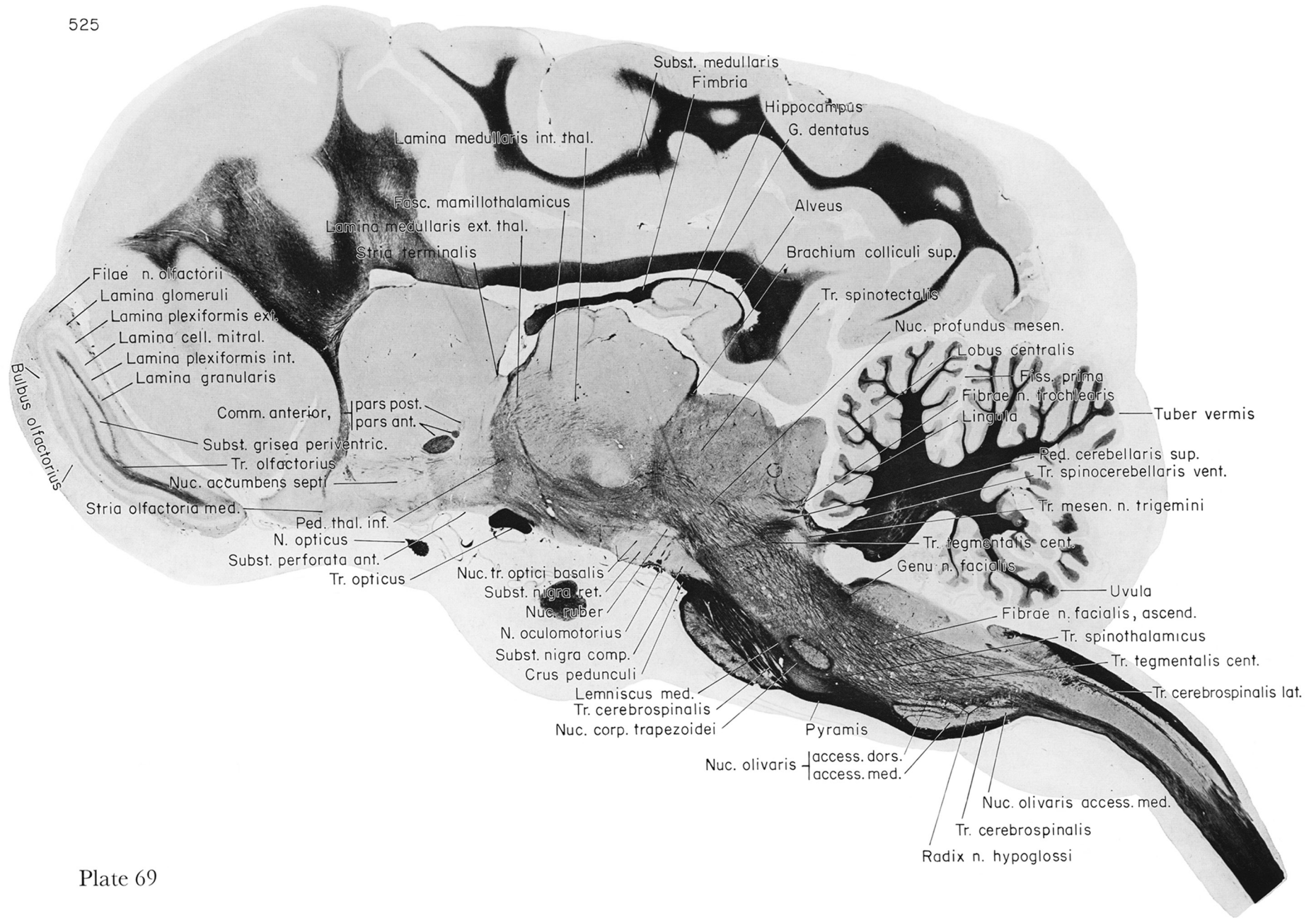
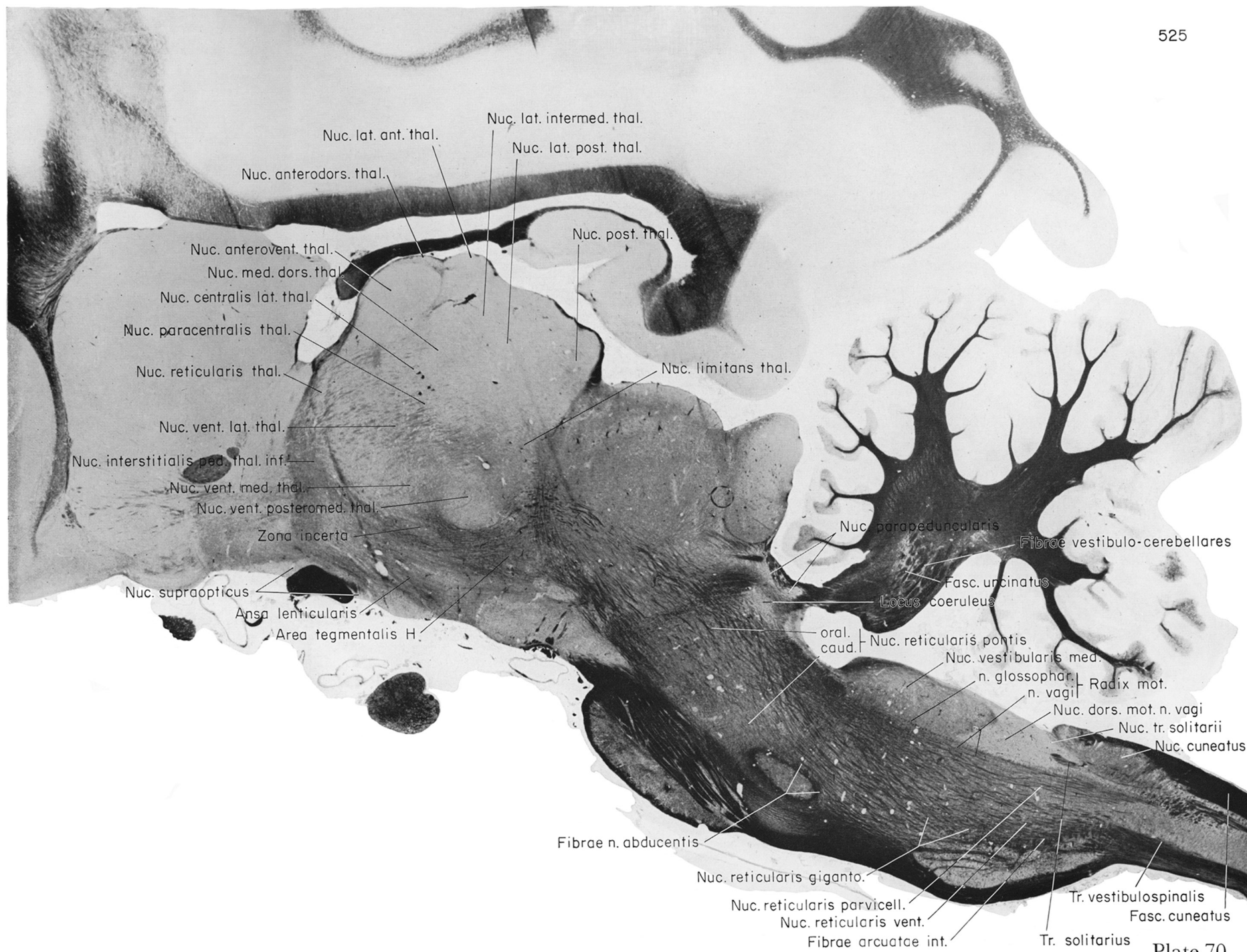
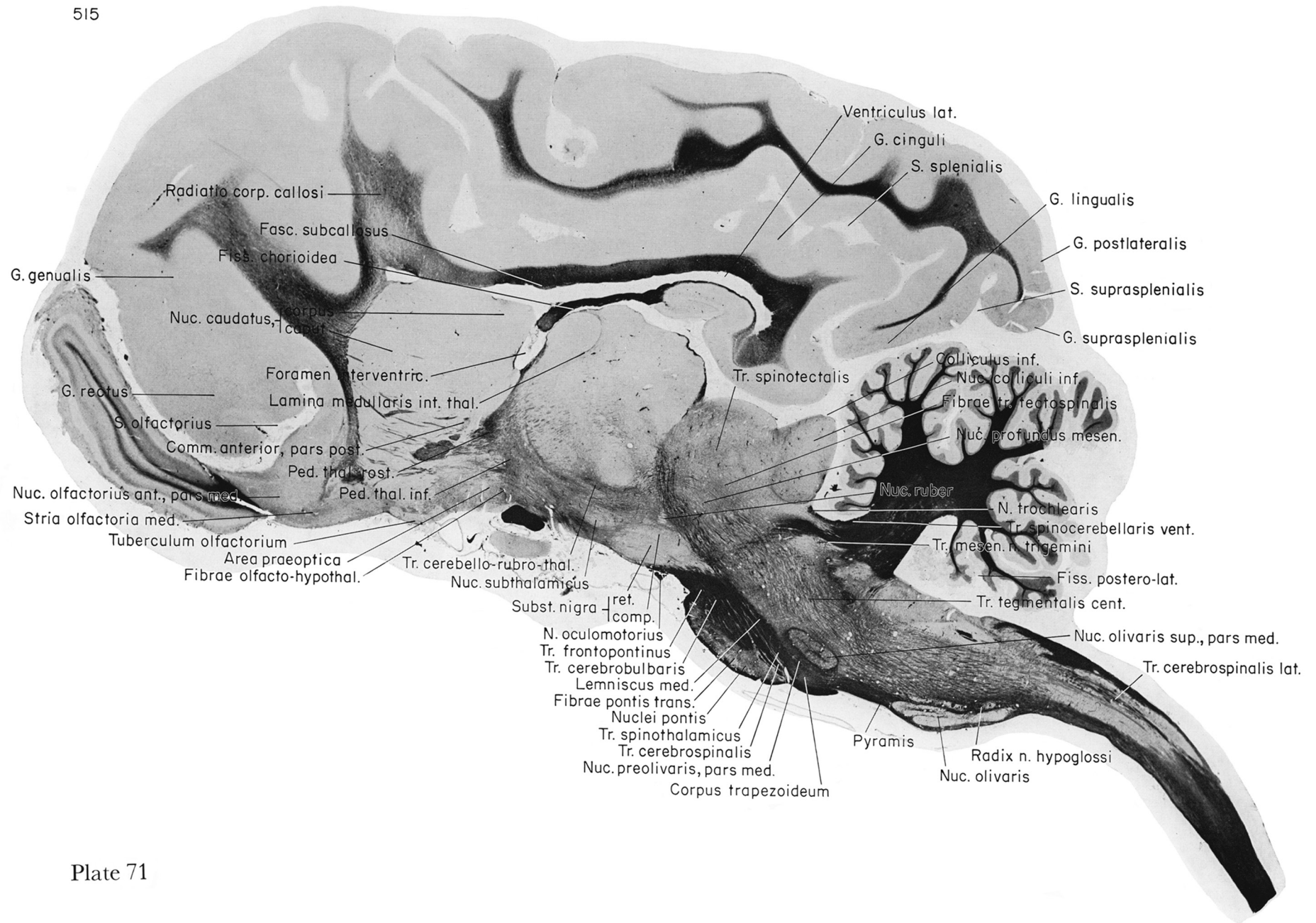
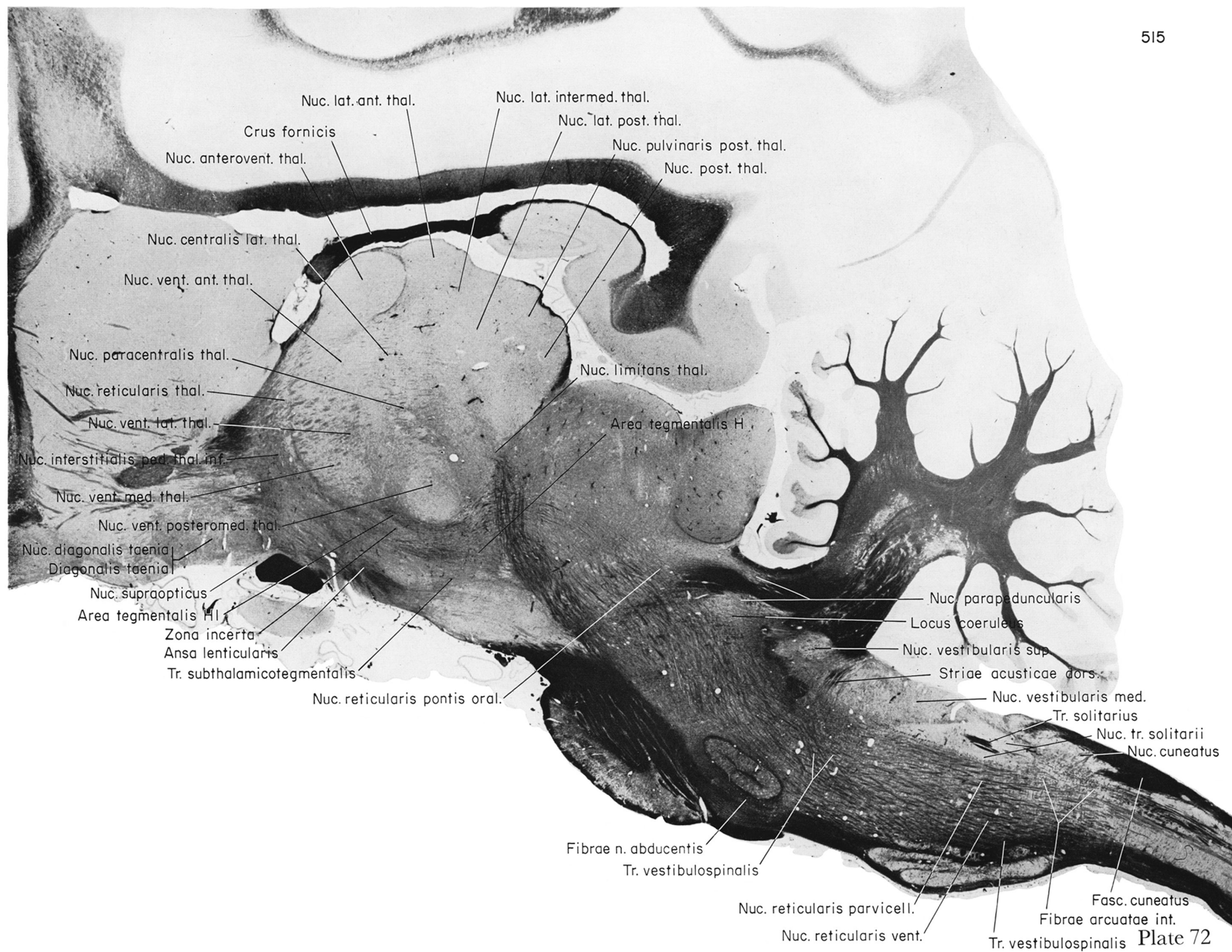
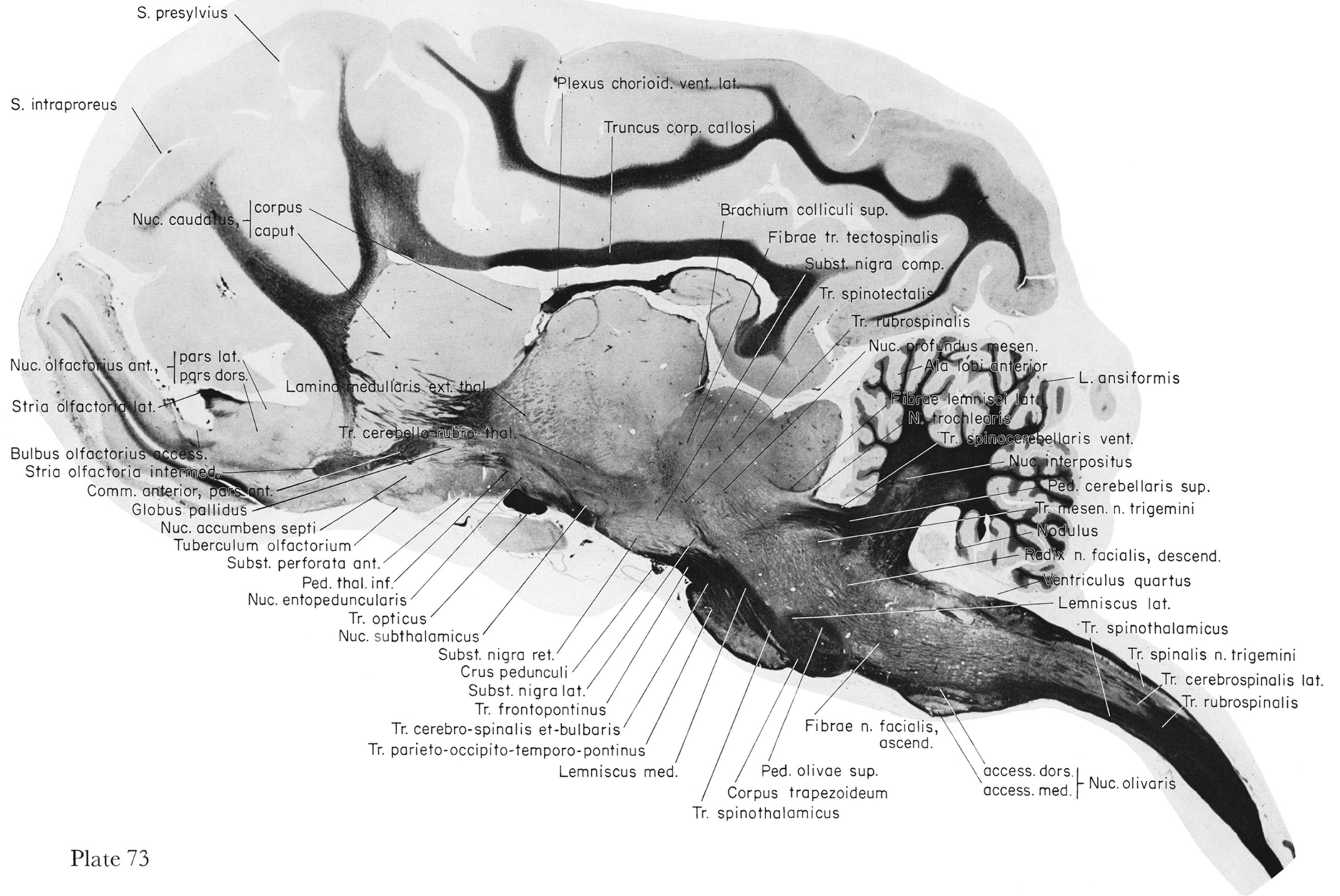


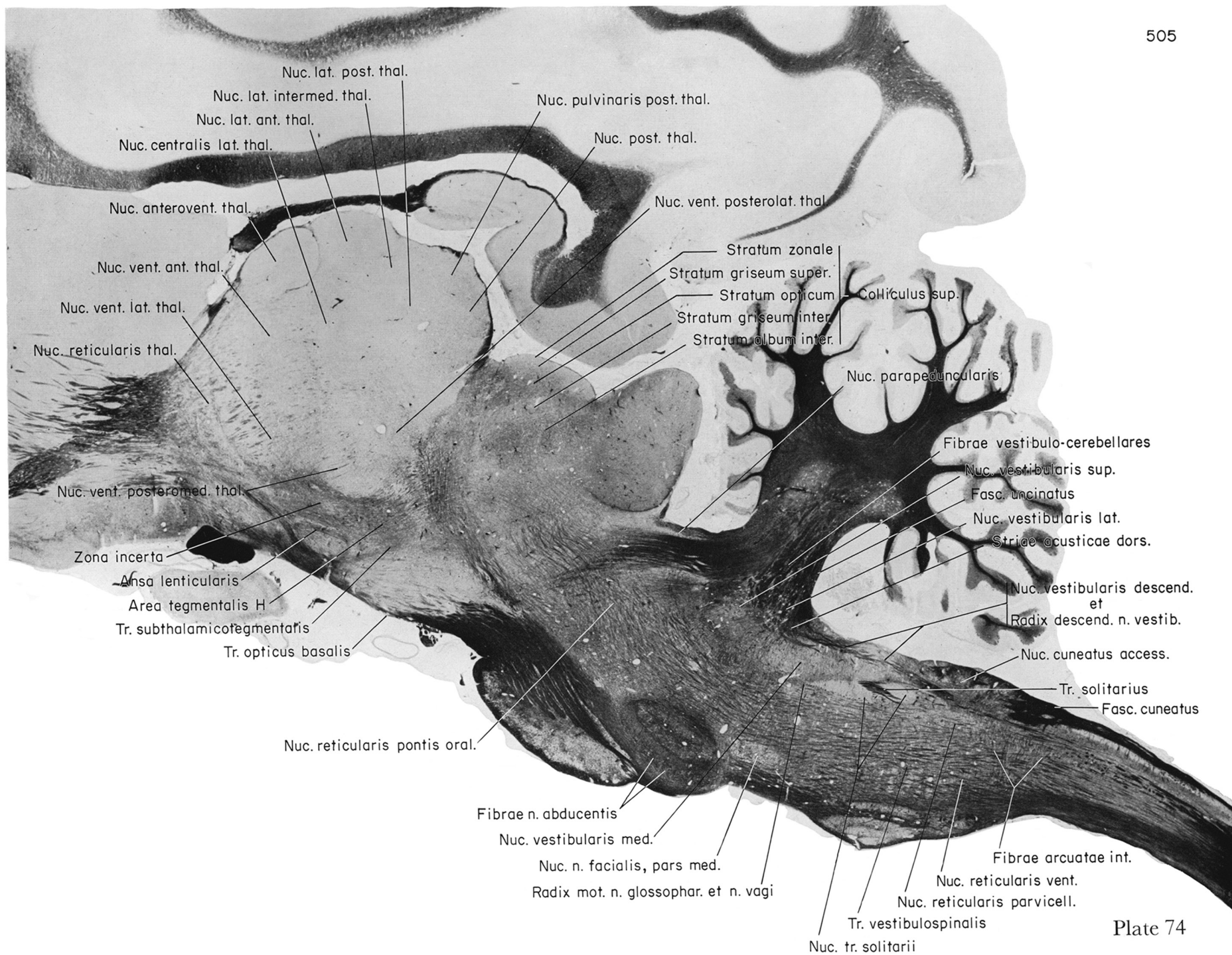
Plate 69











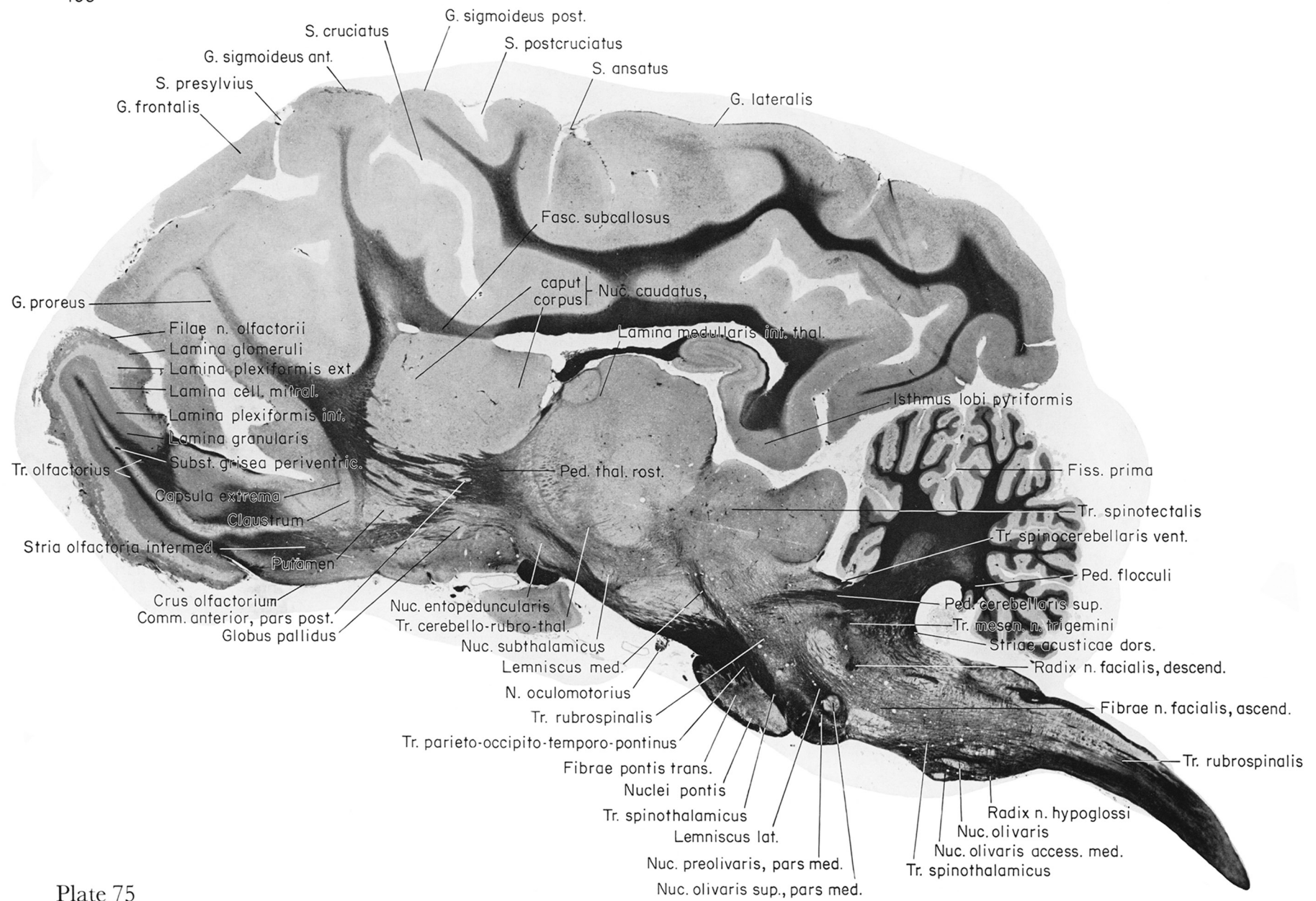
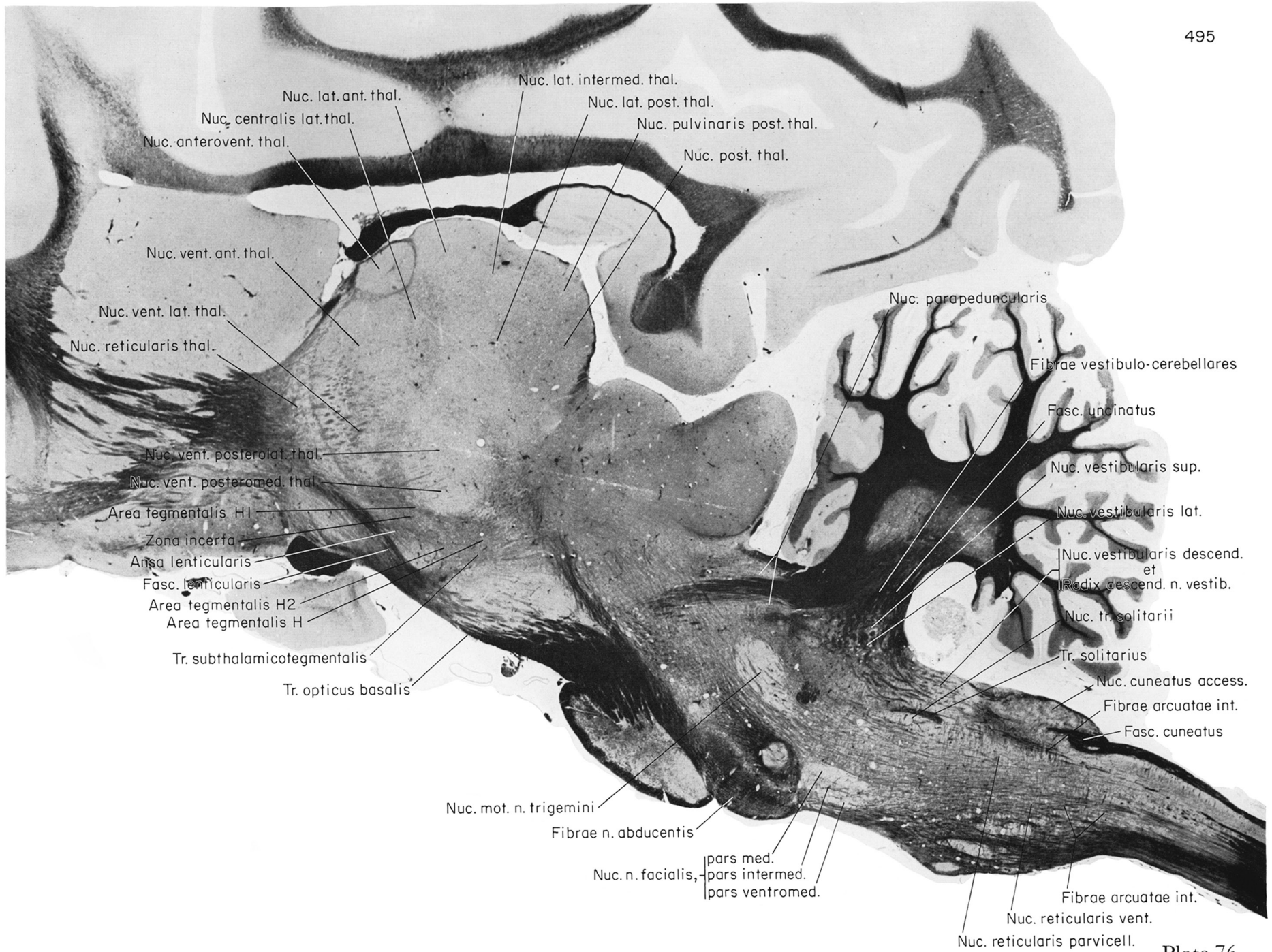
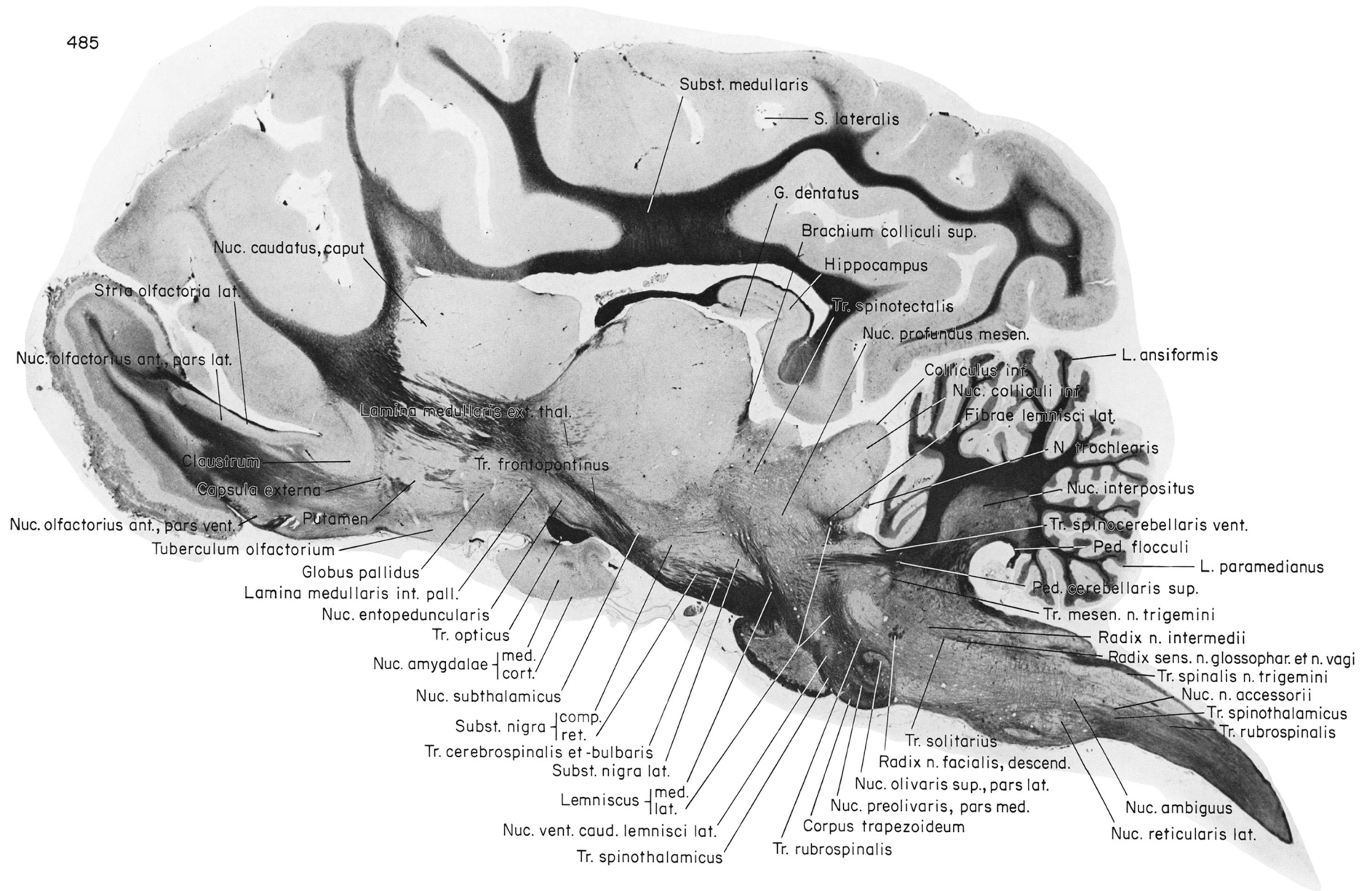
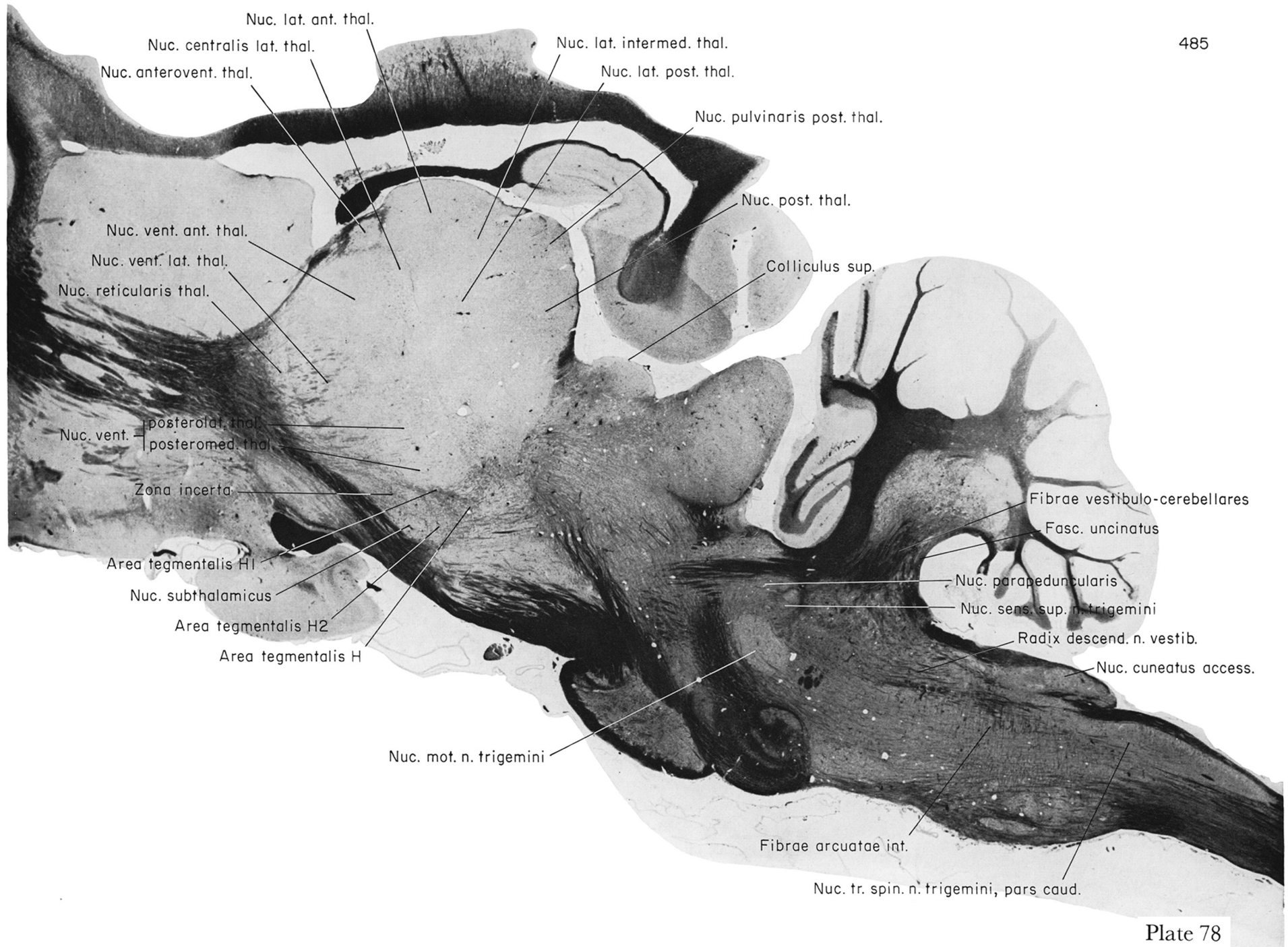
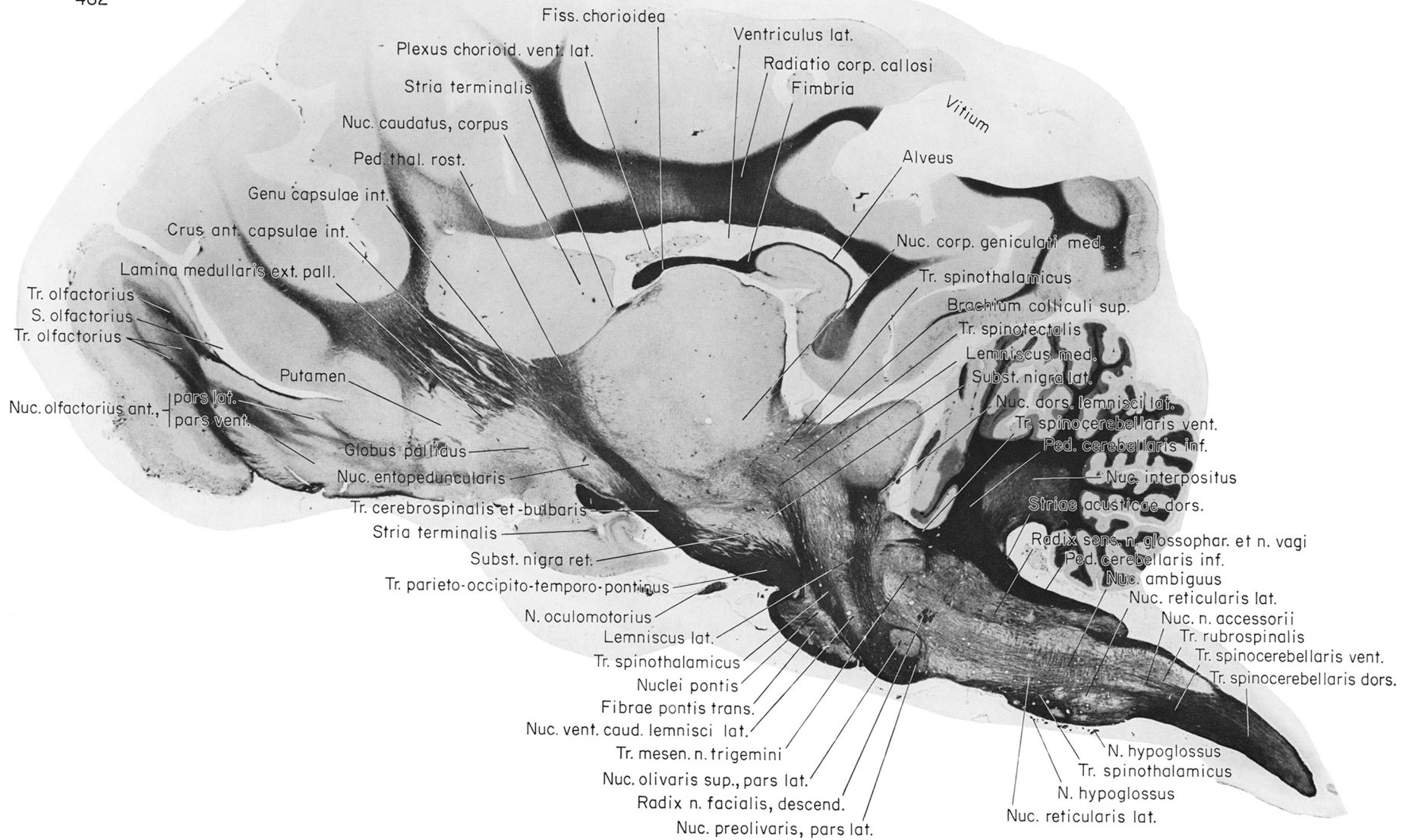


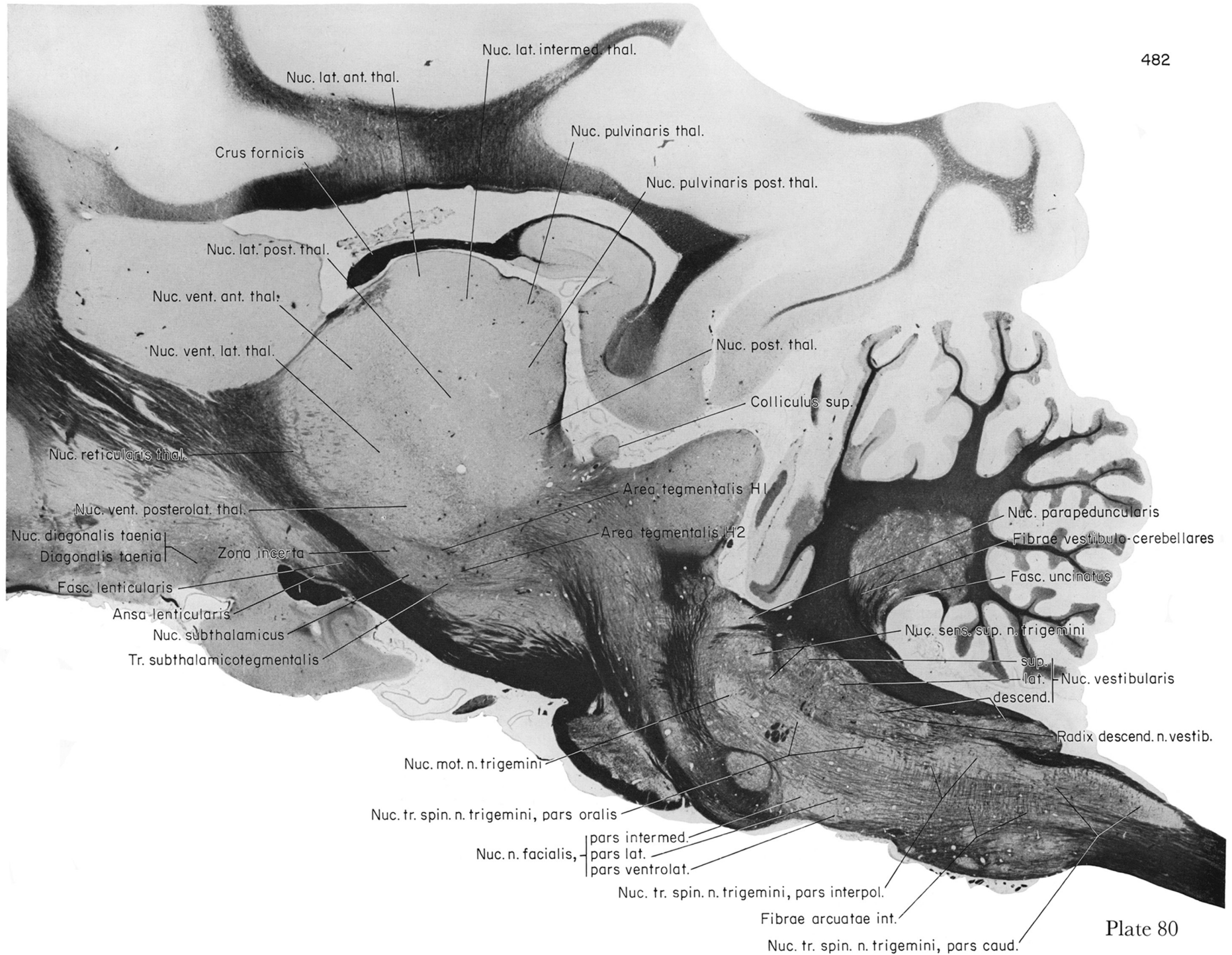
Plate 75

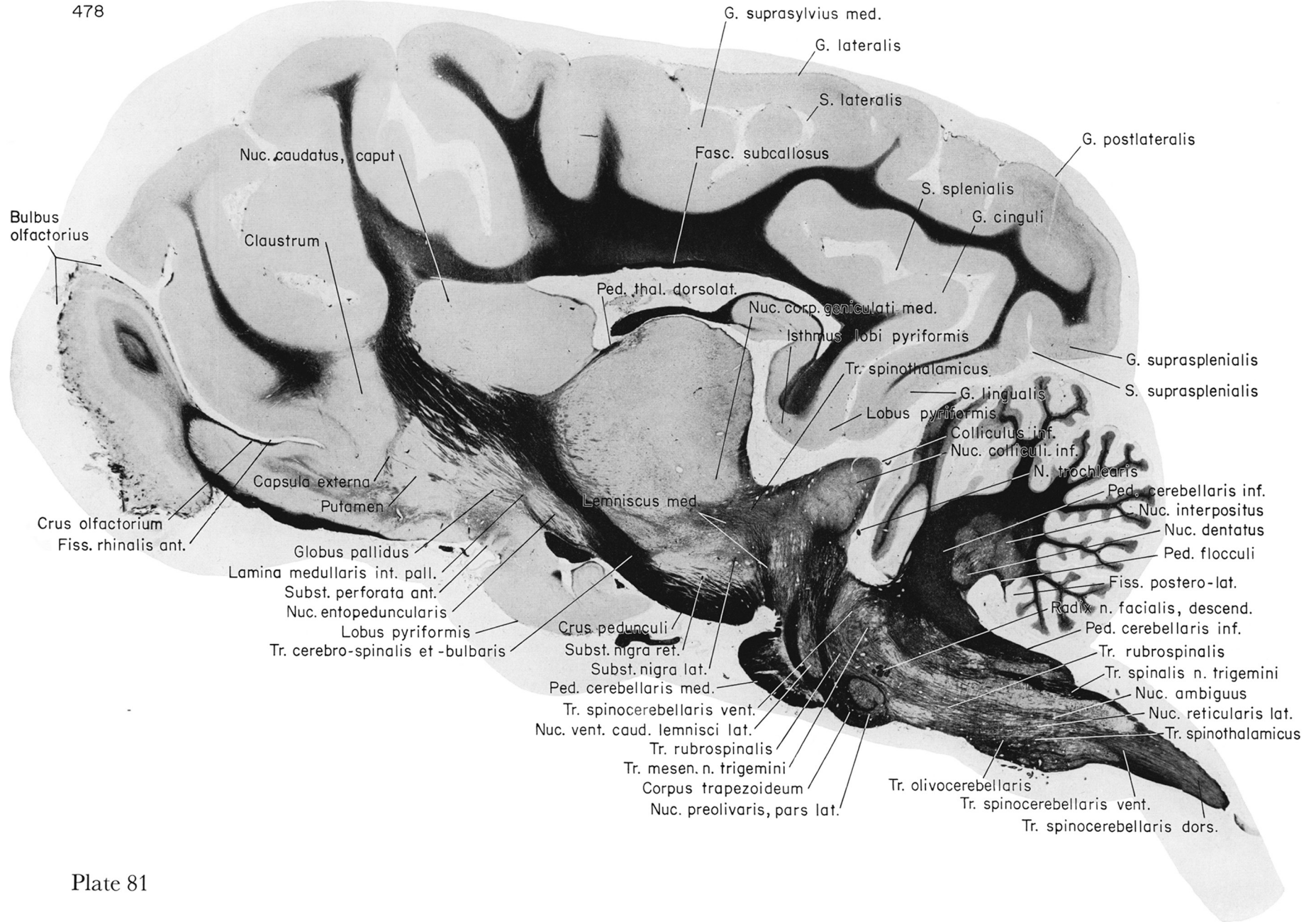


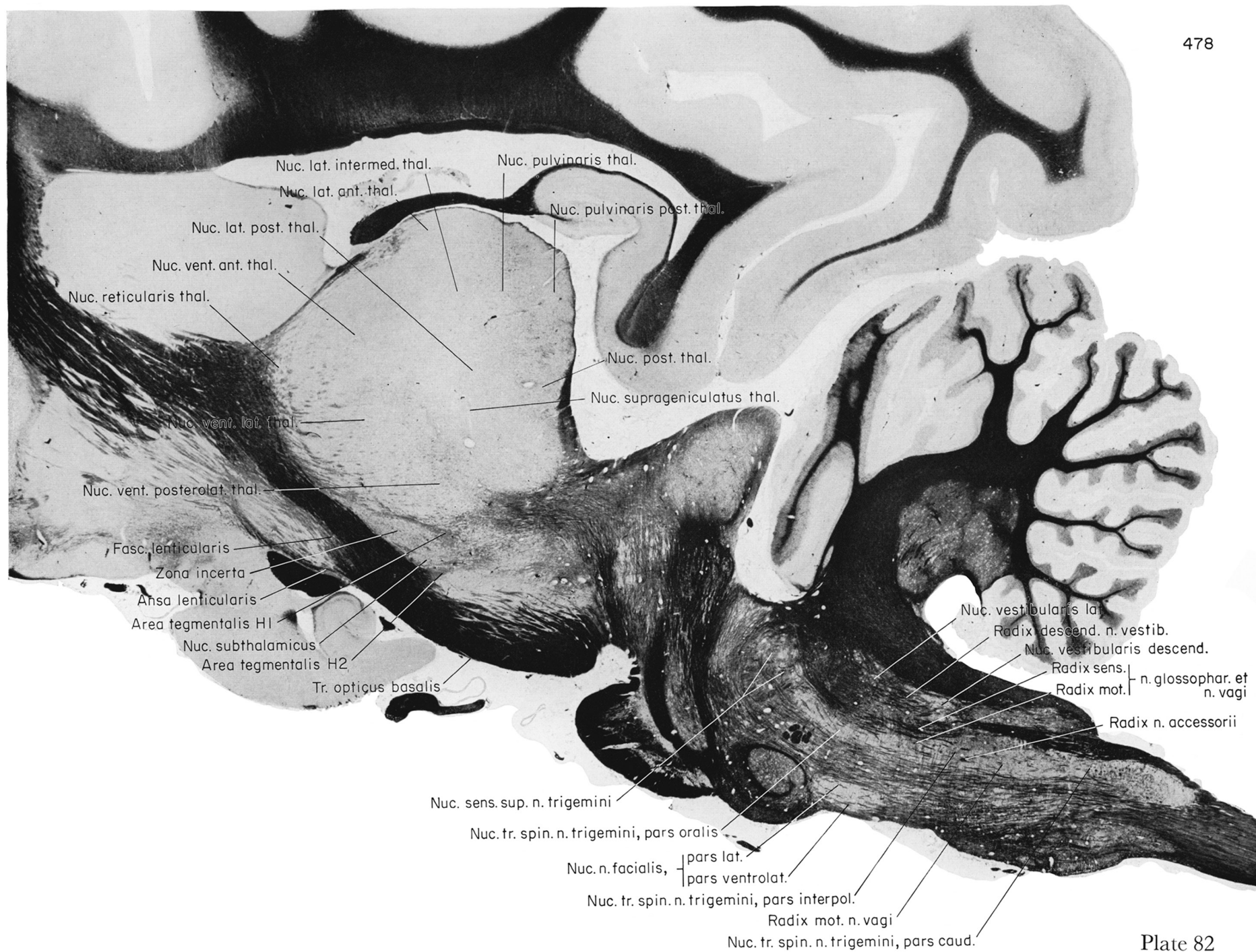




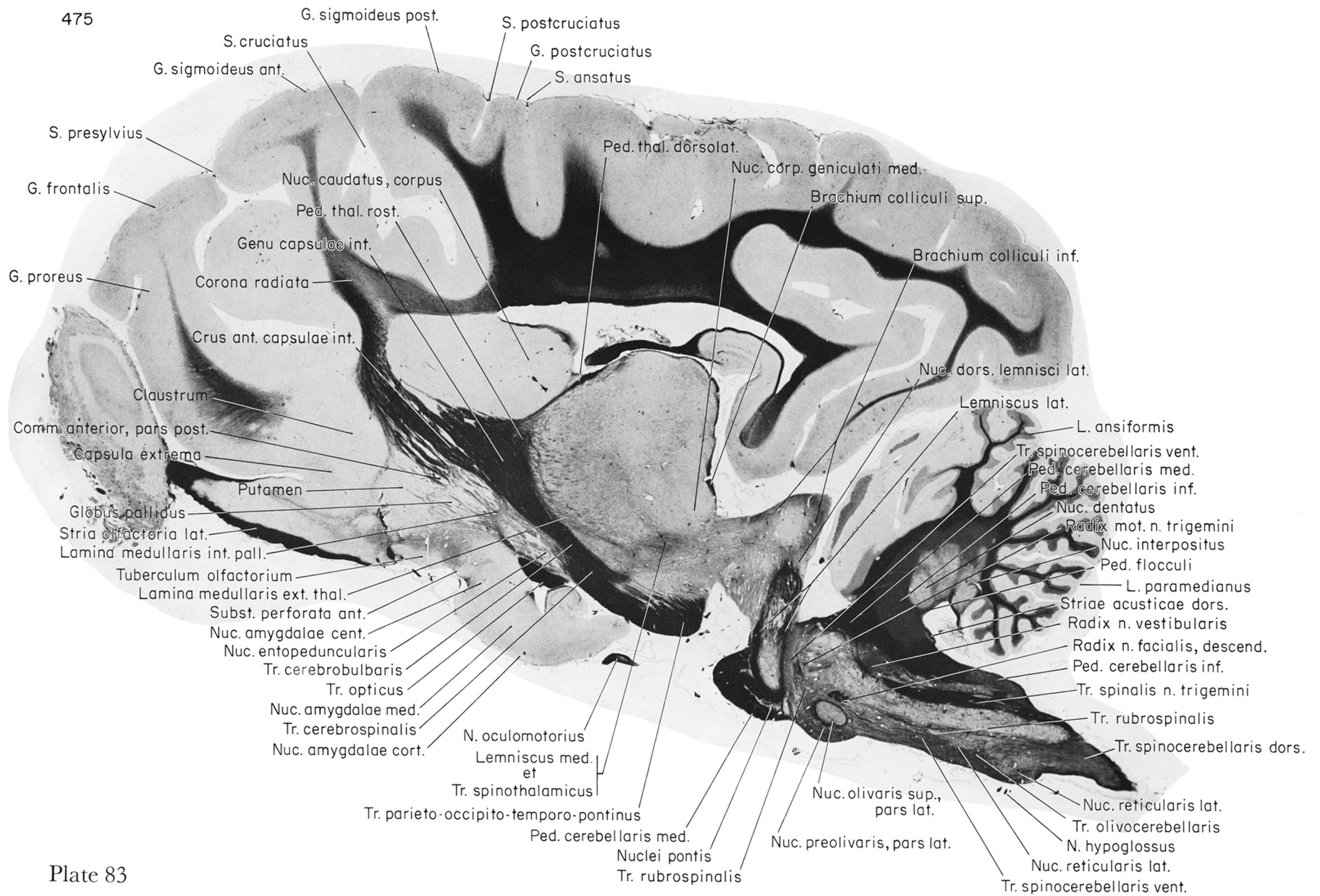


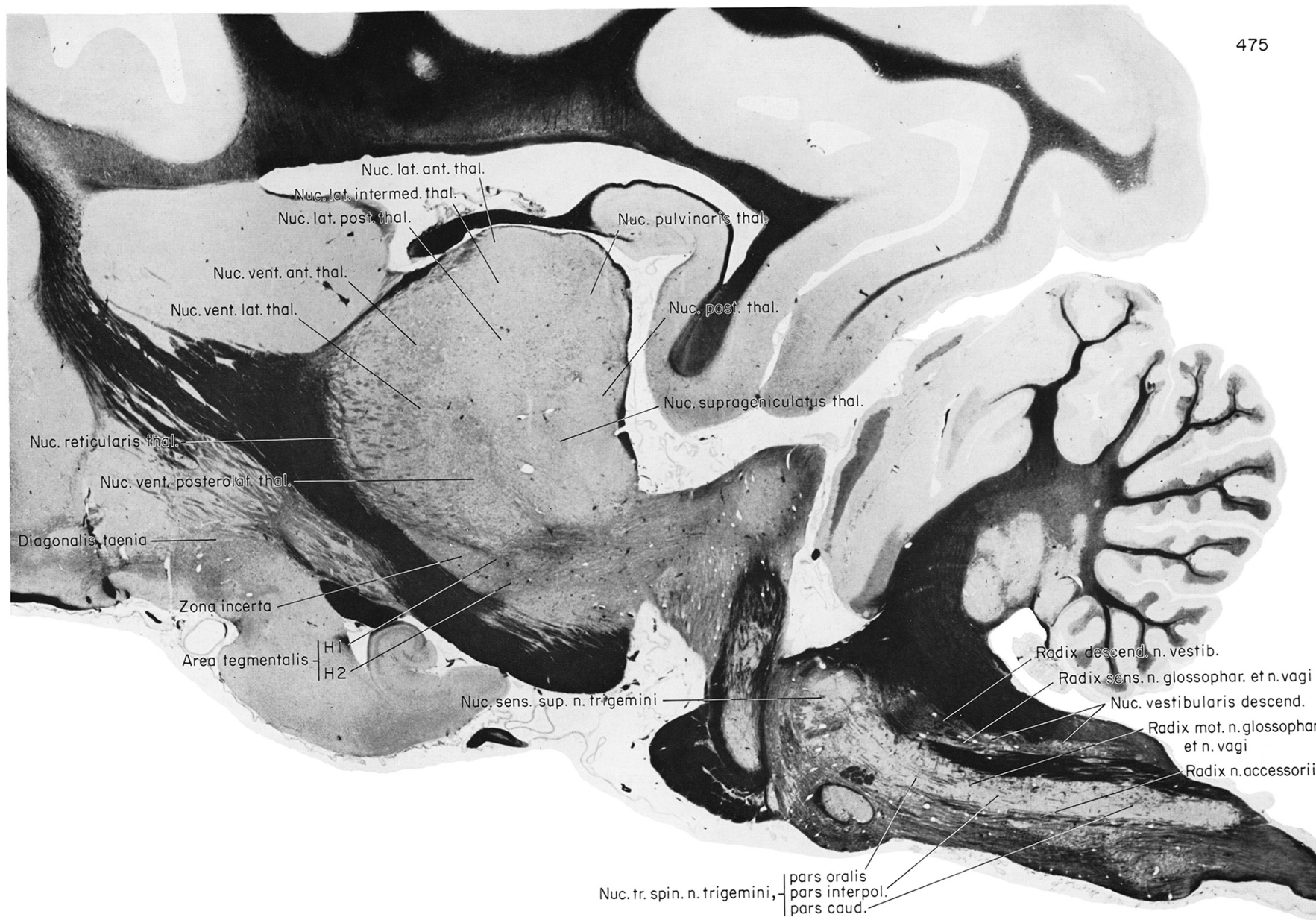


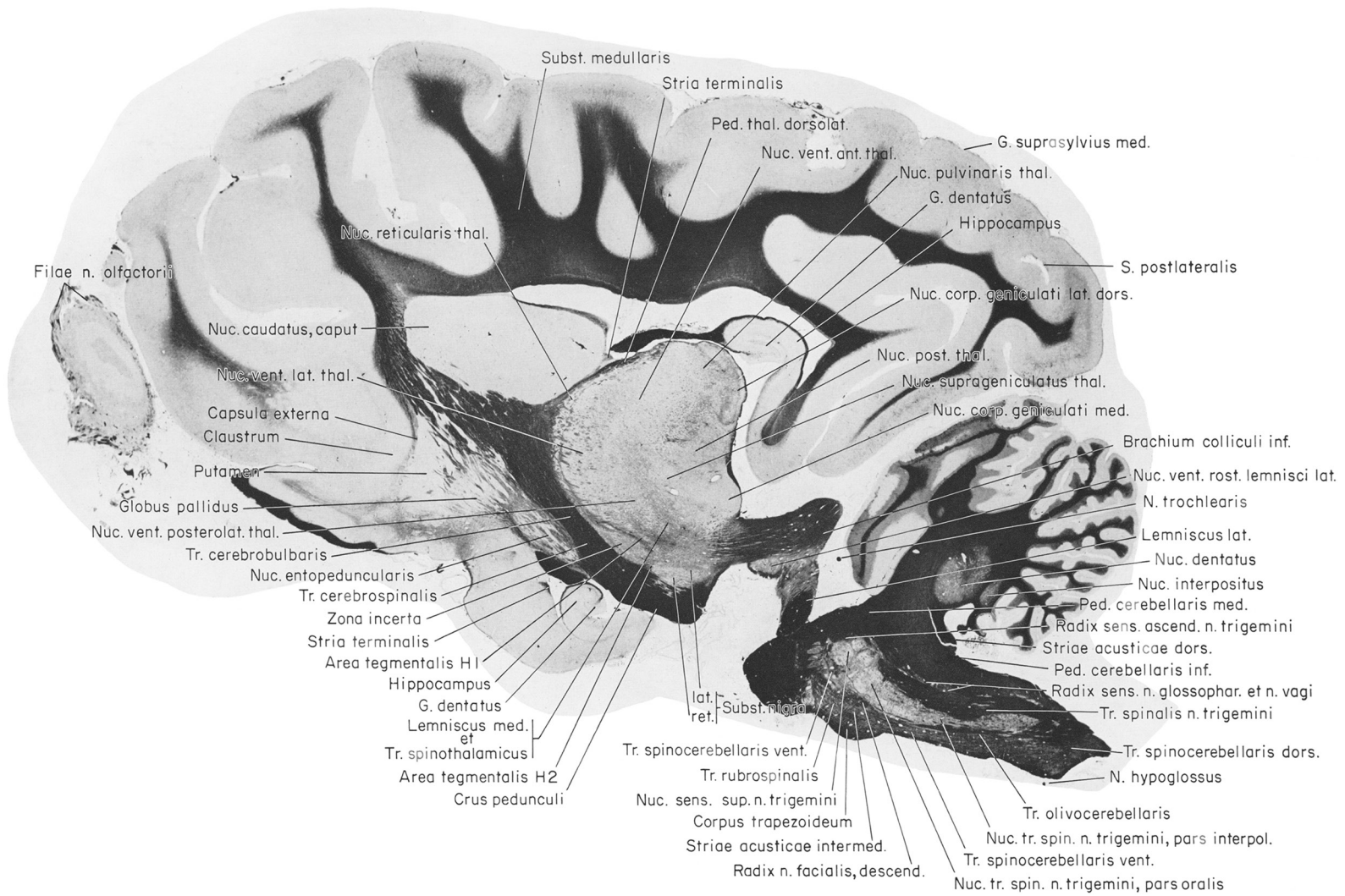


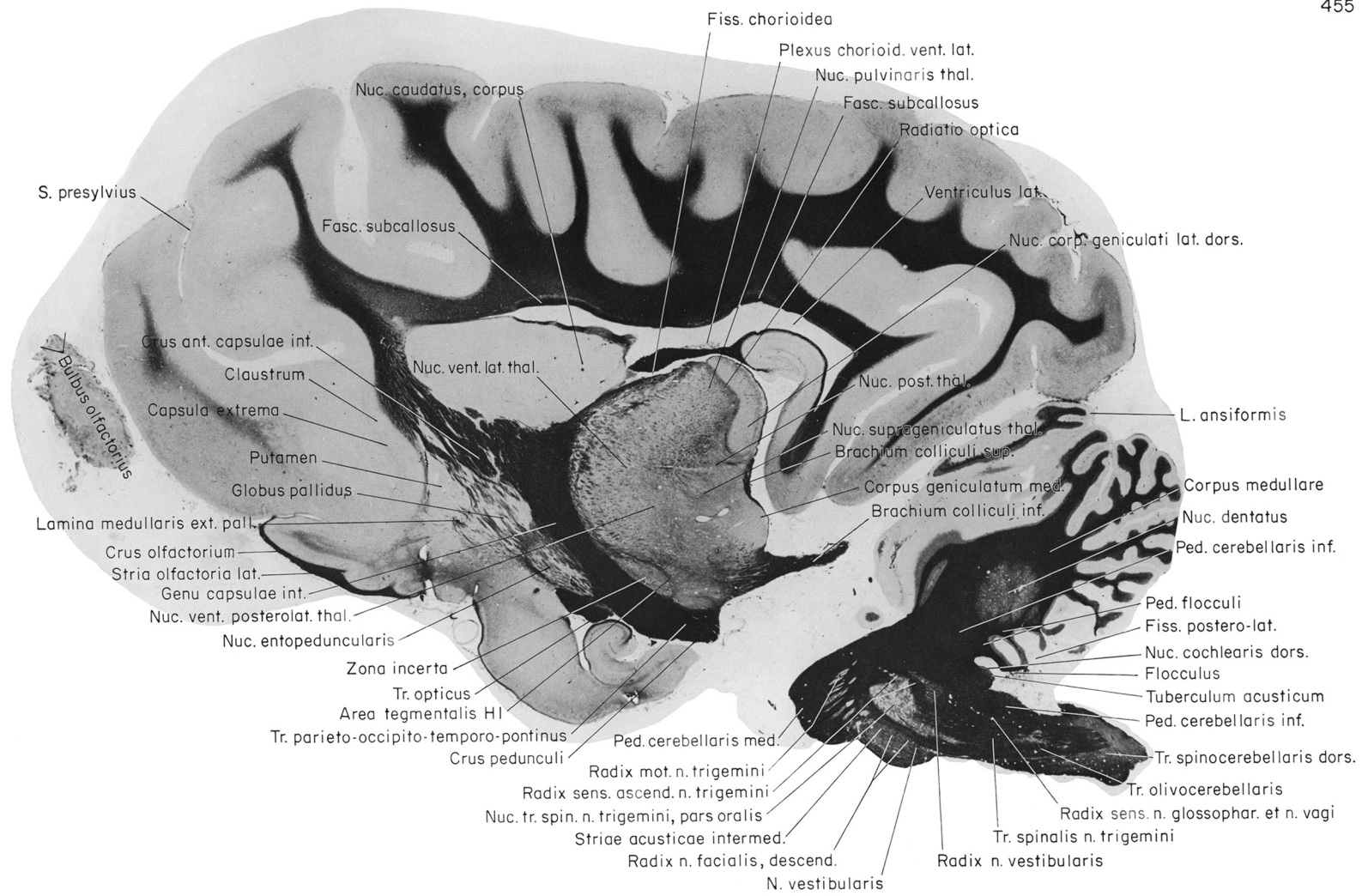


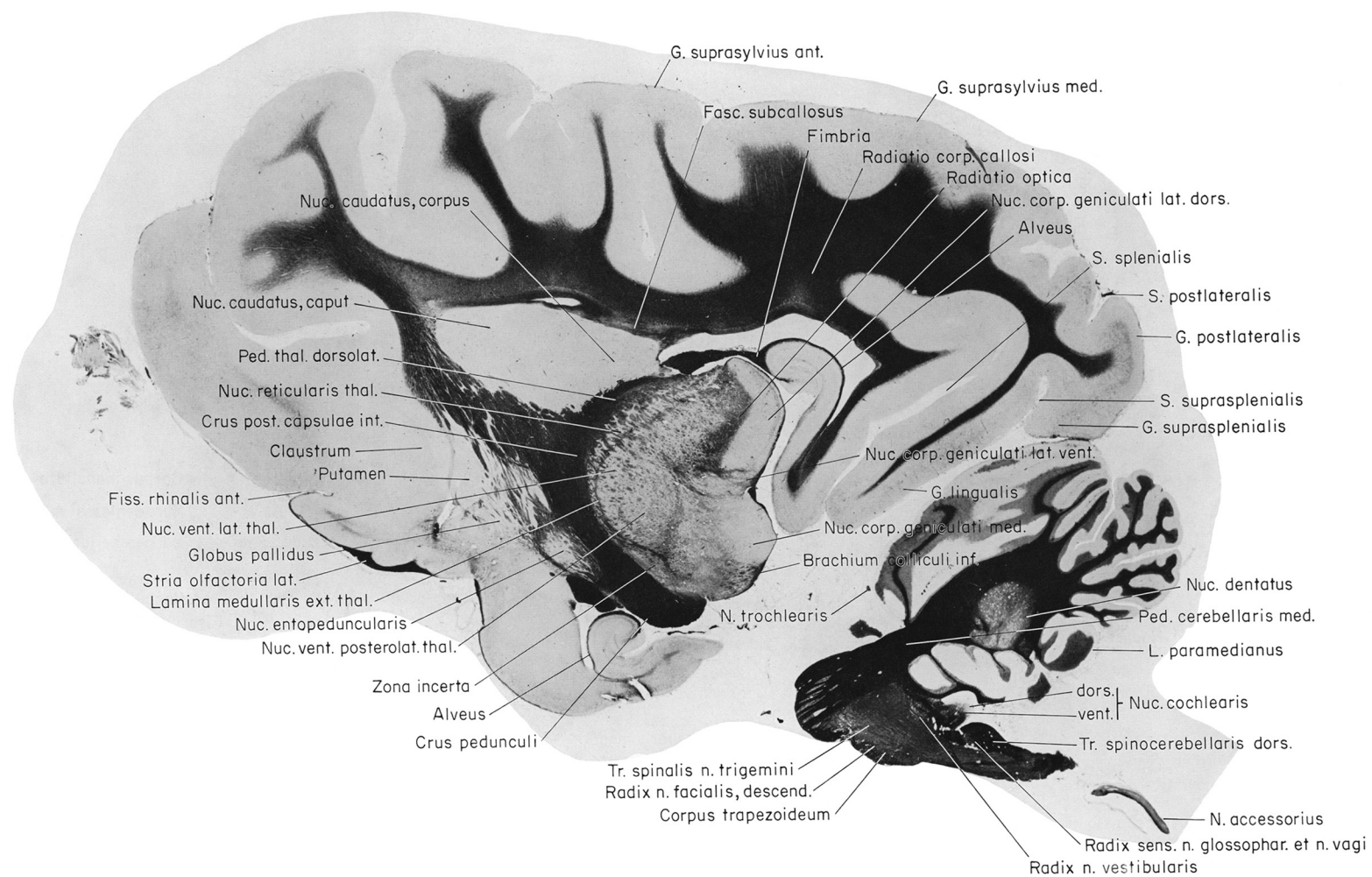
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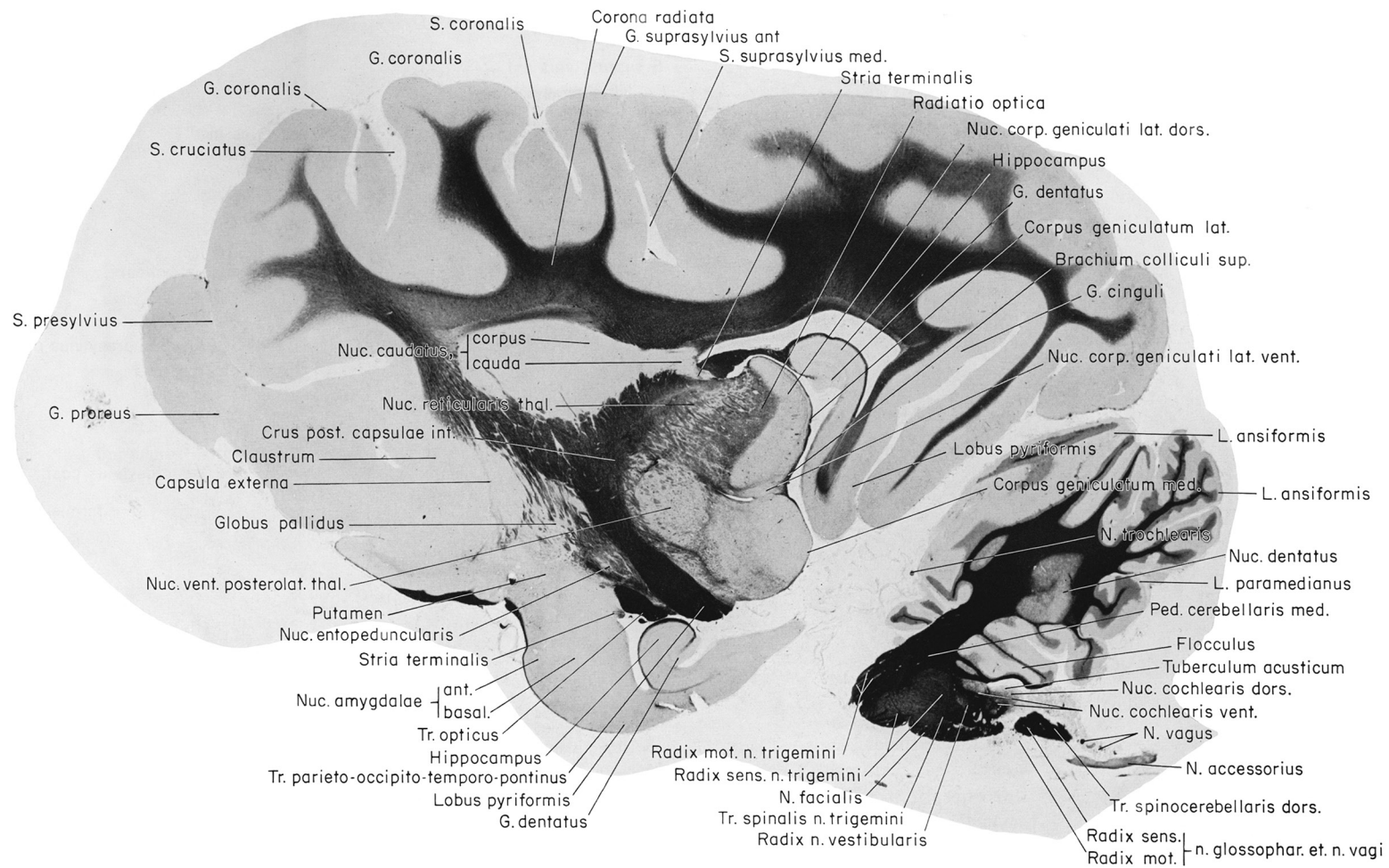


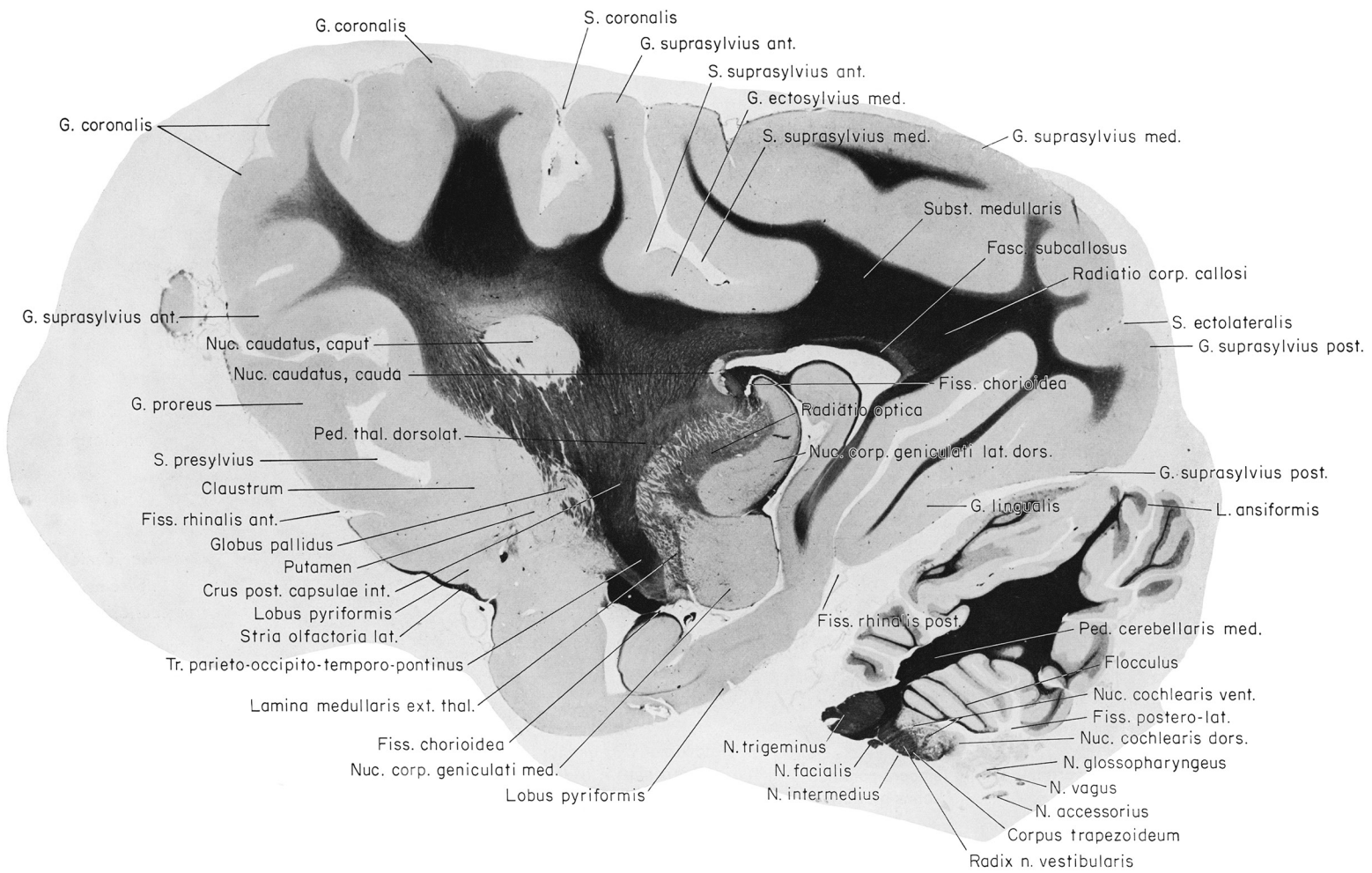


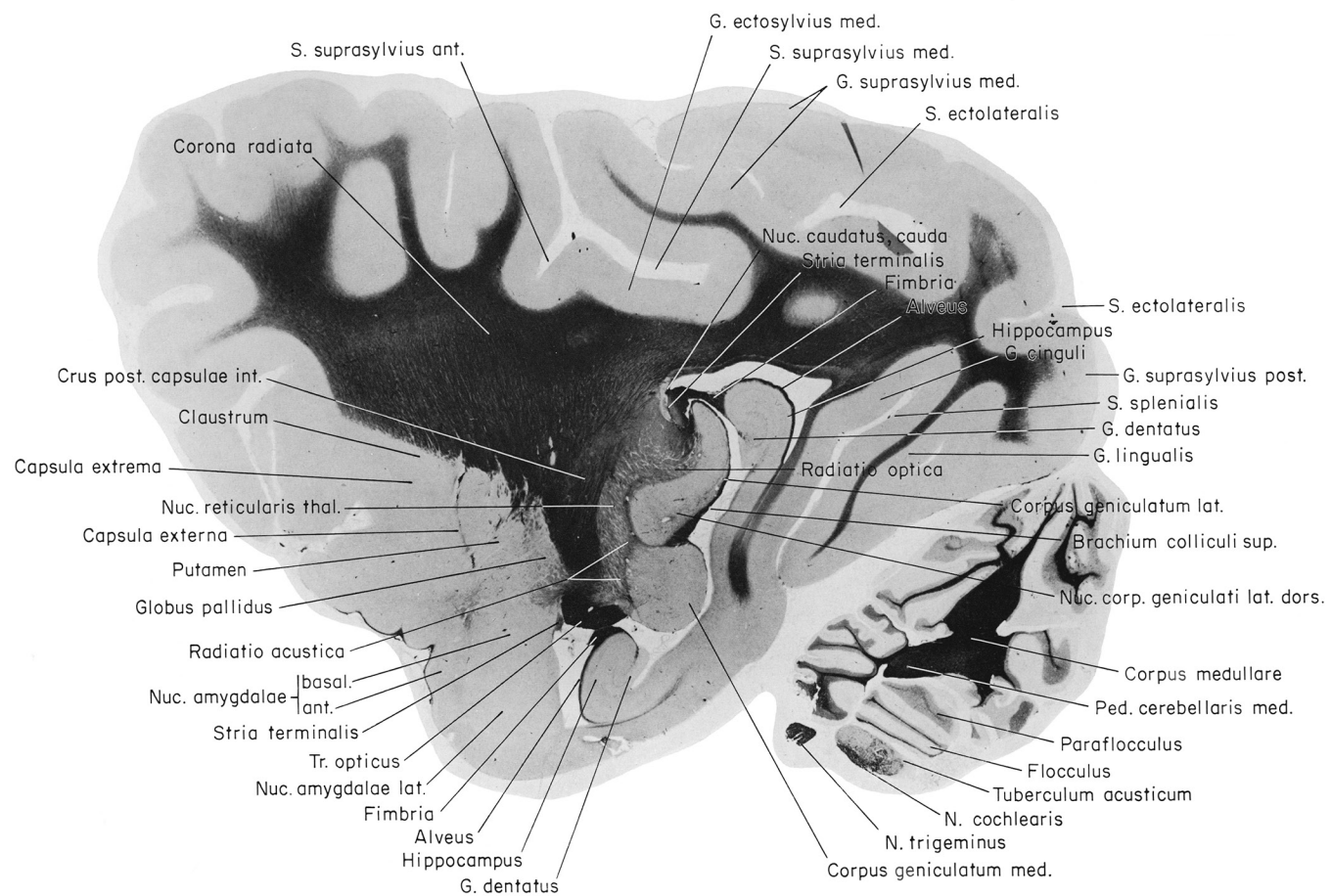


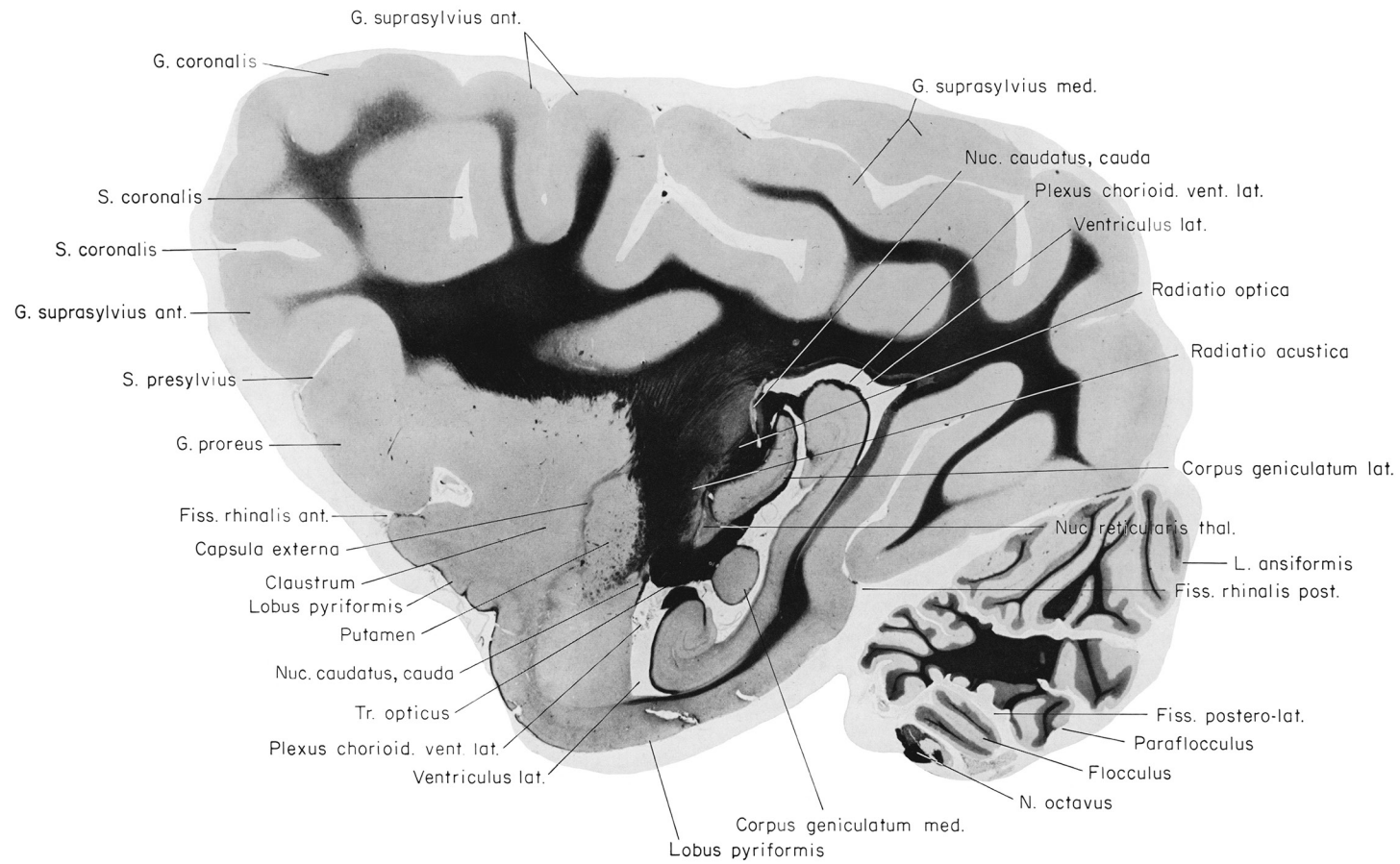


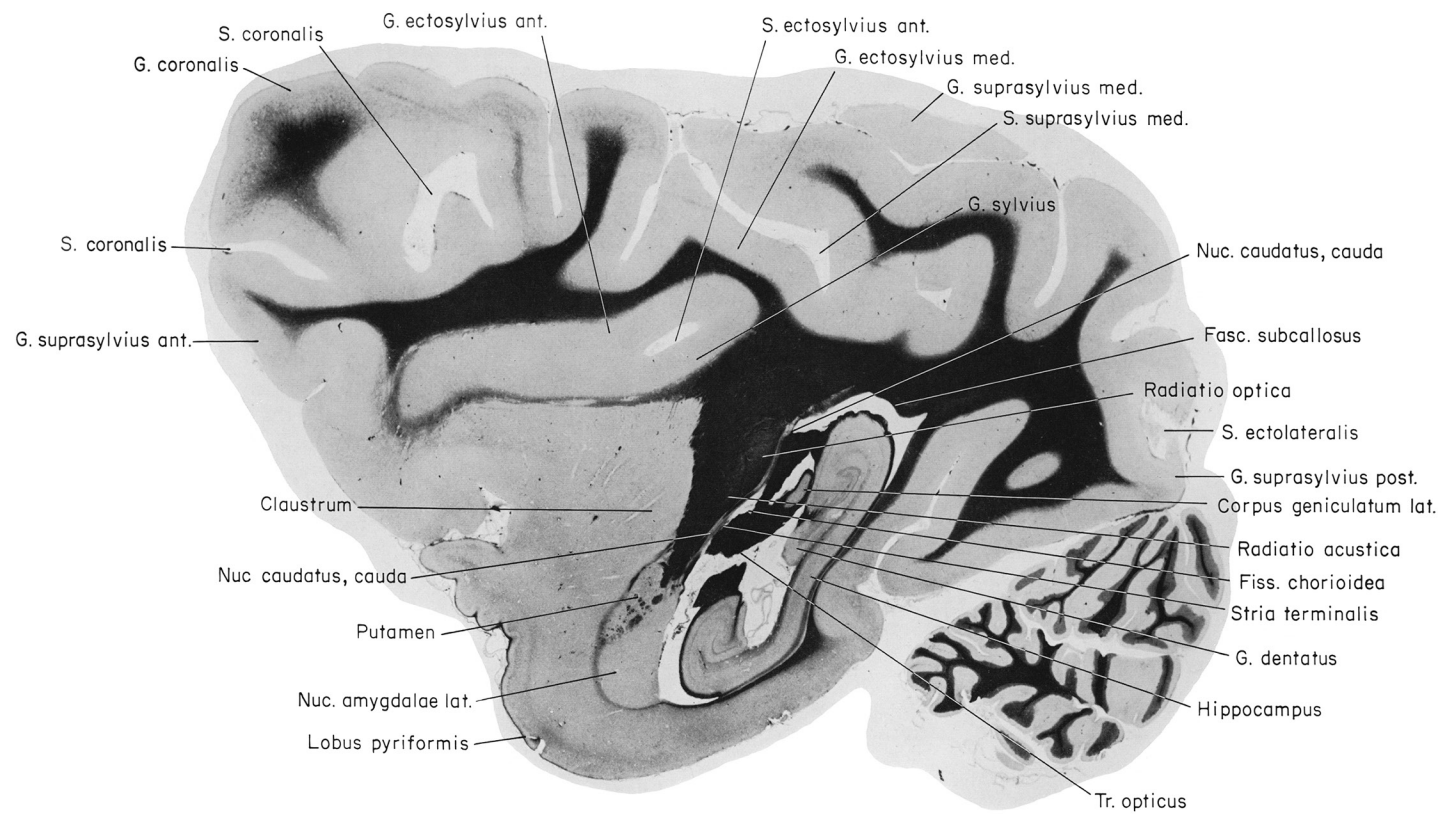


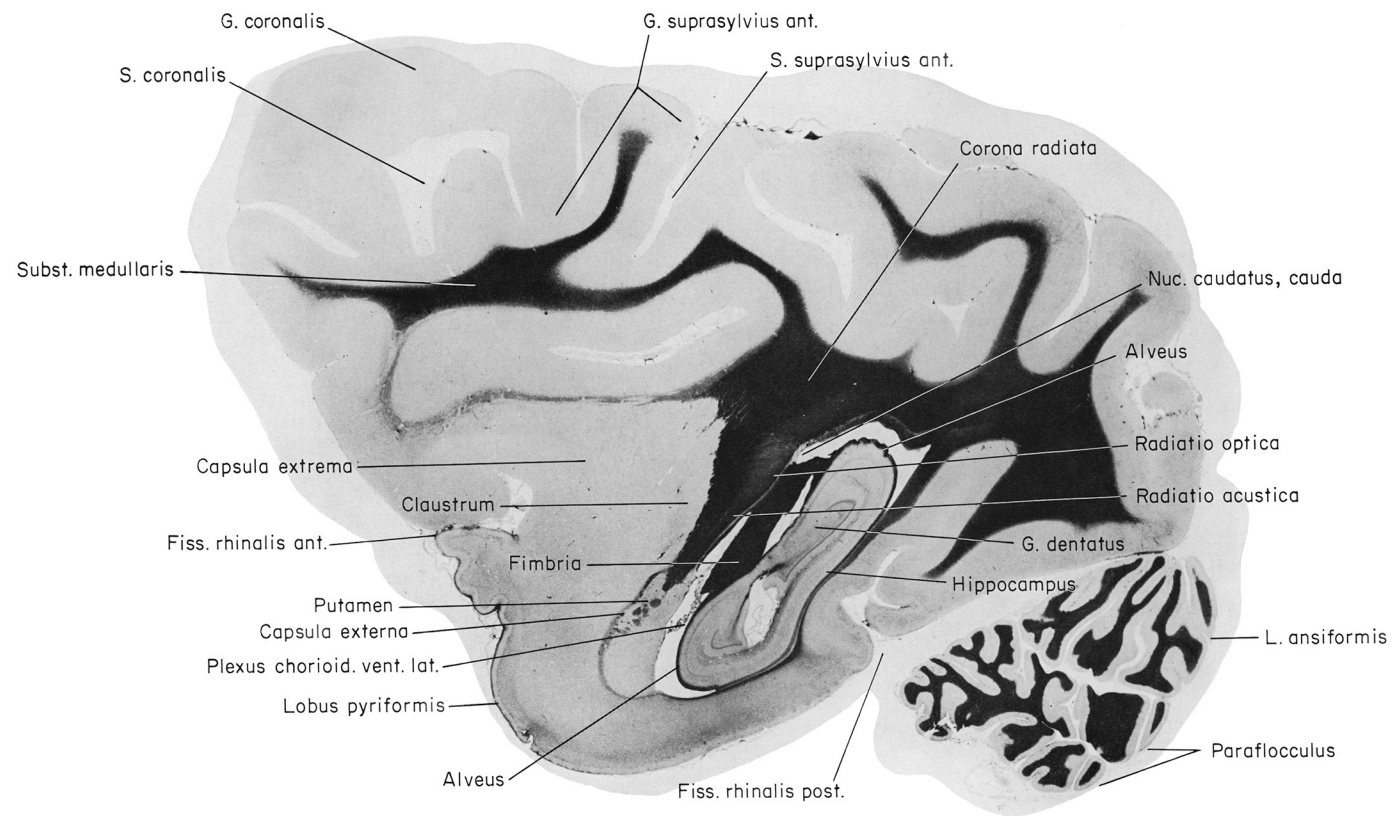


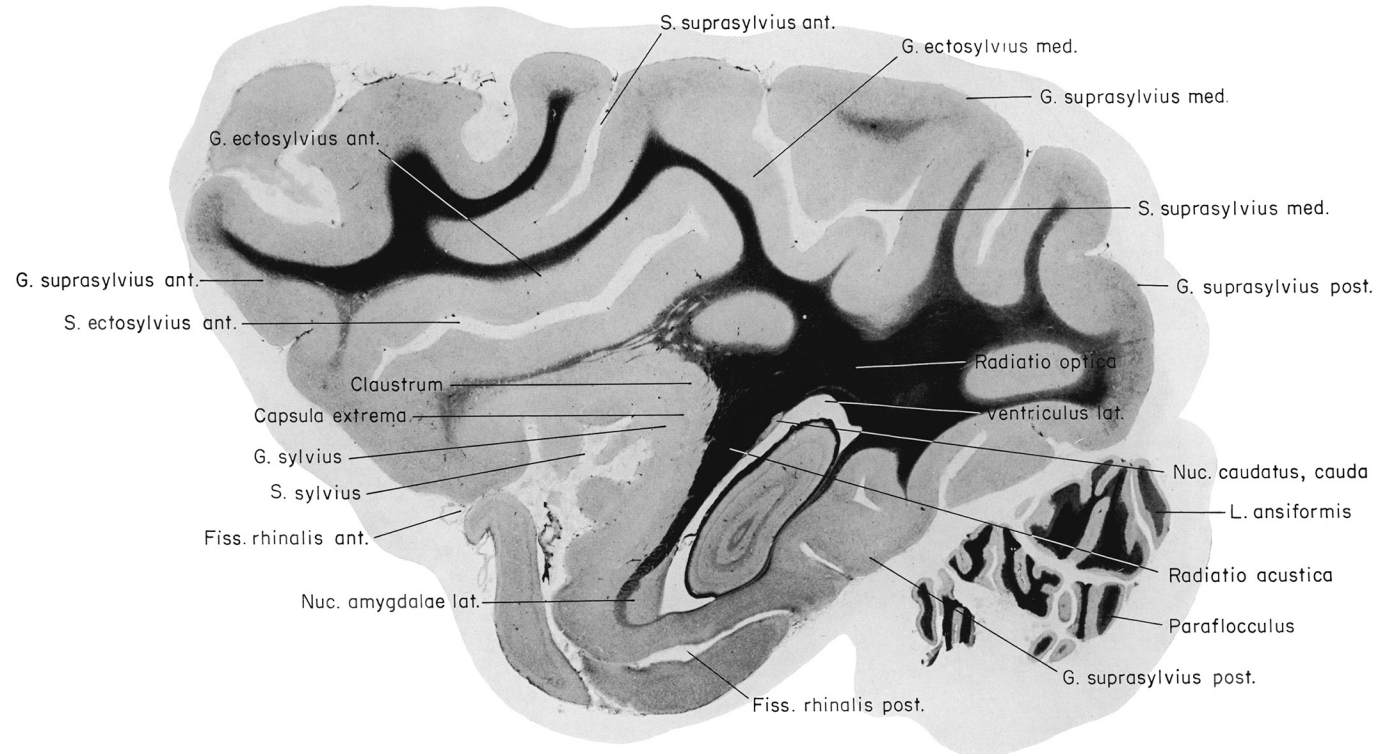


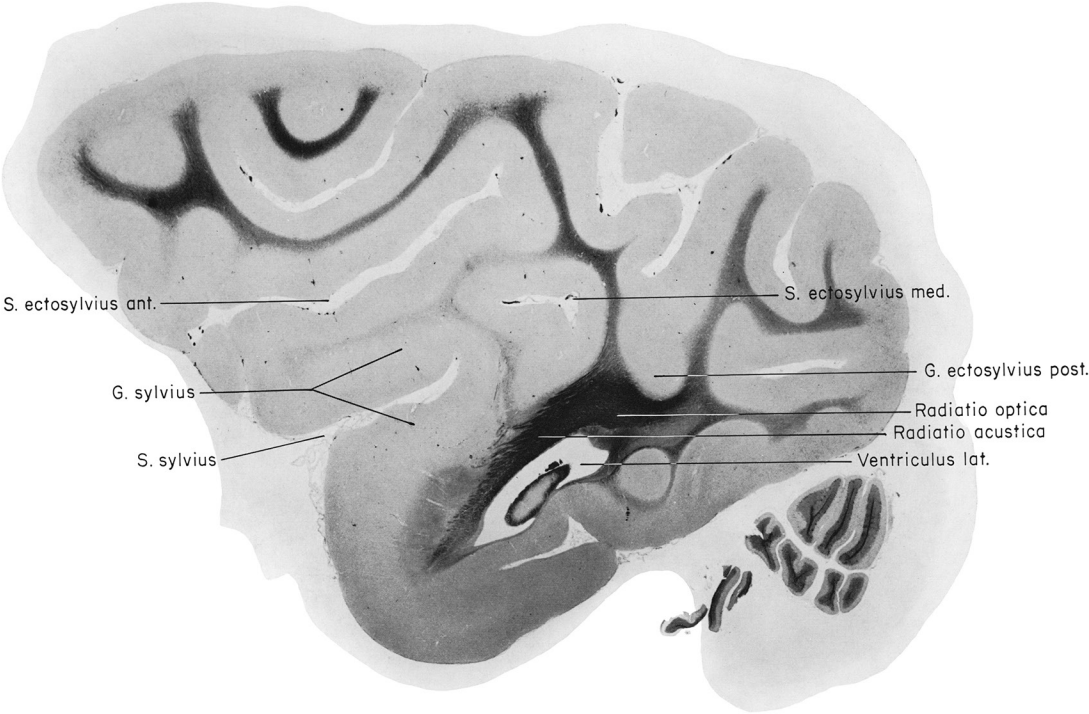


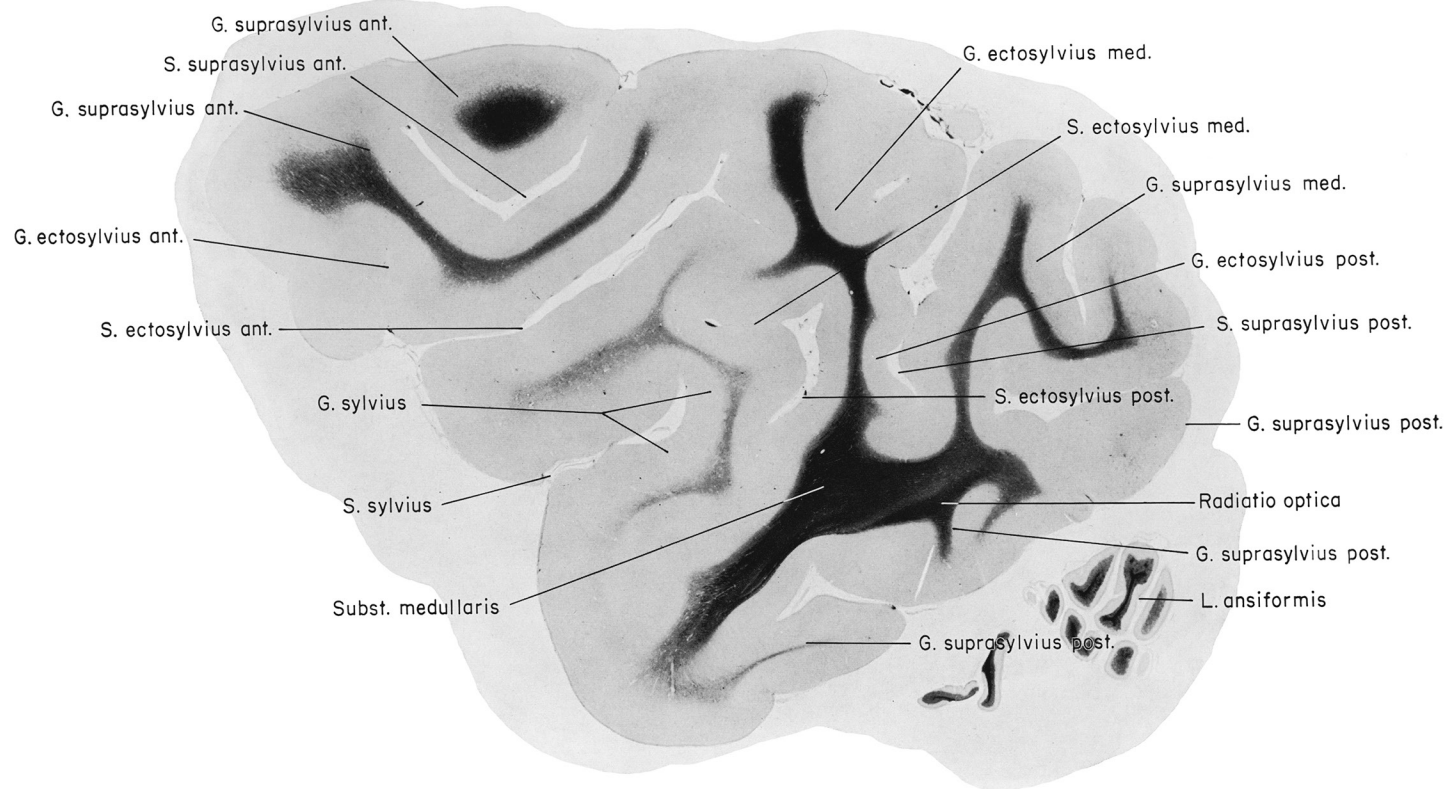




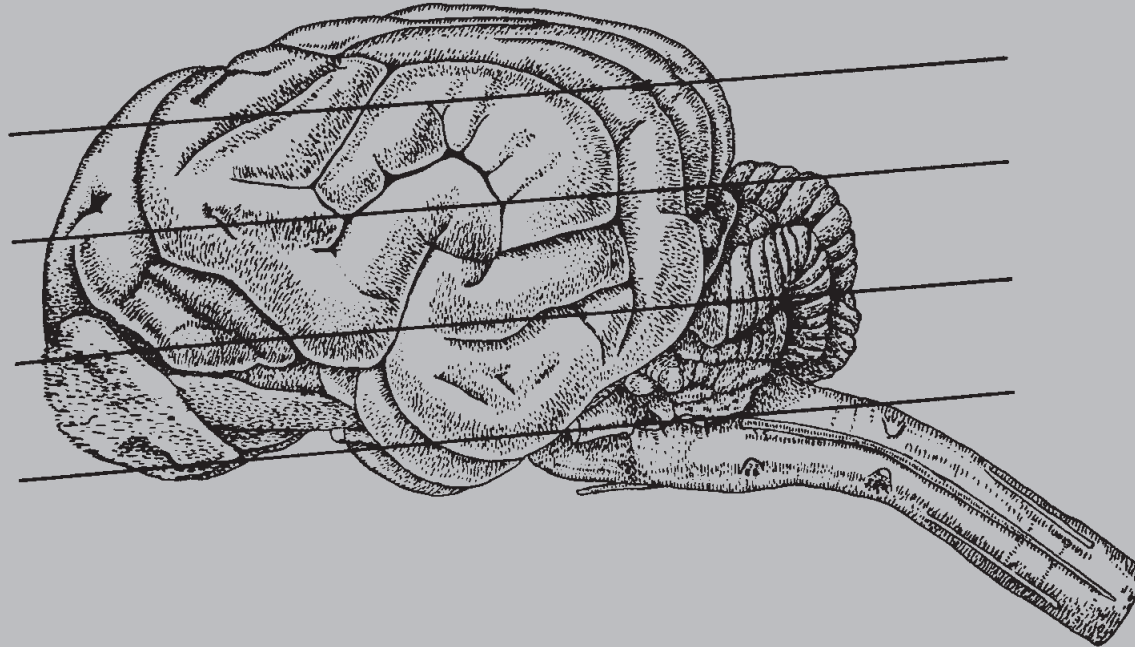


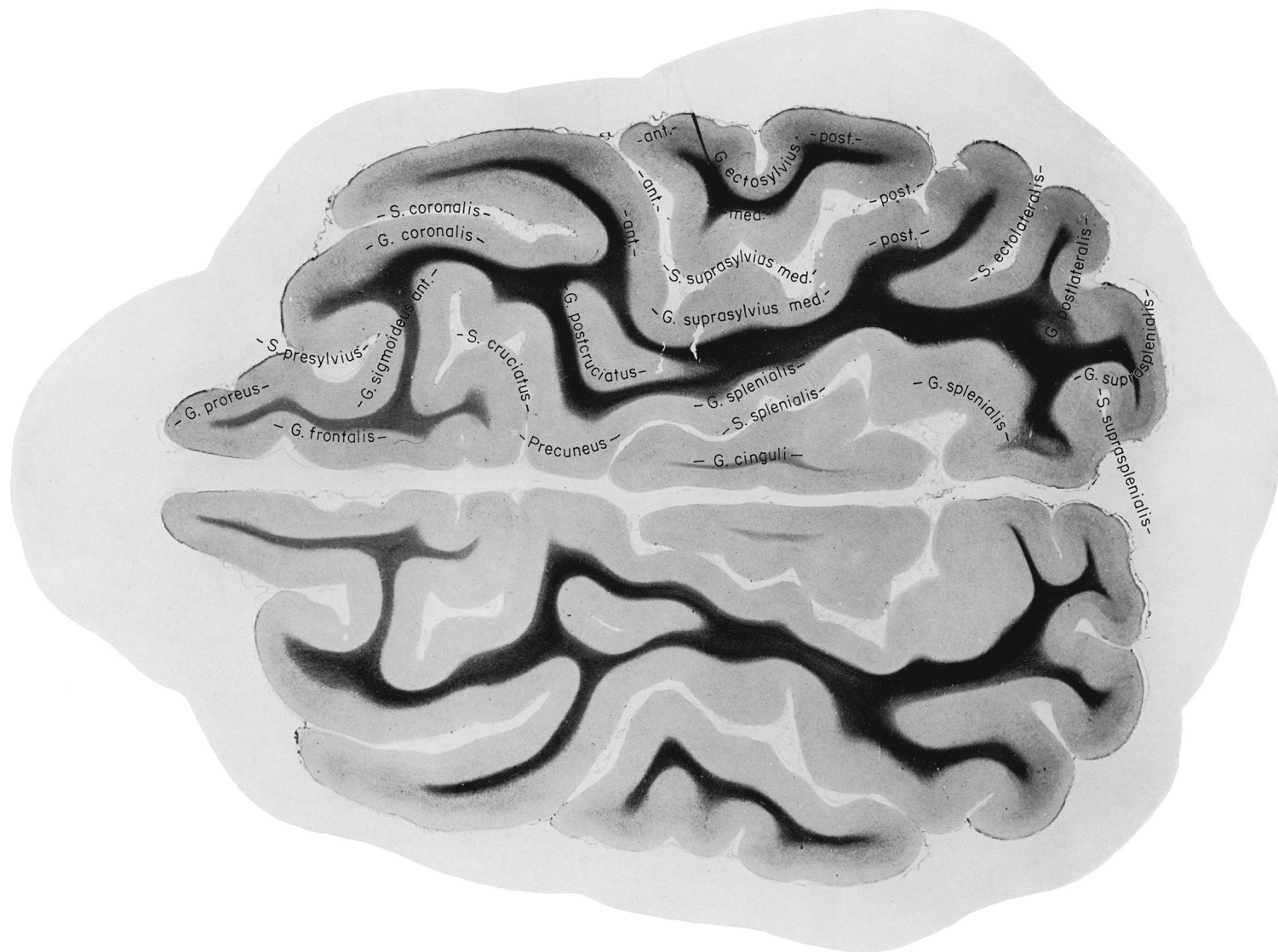


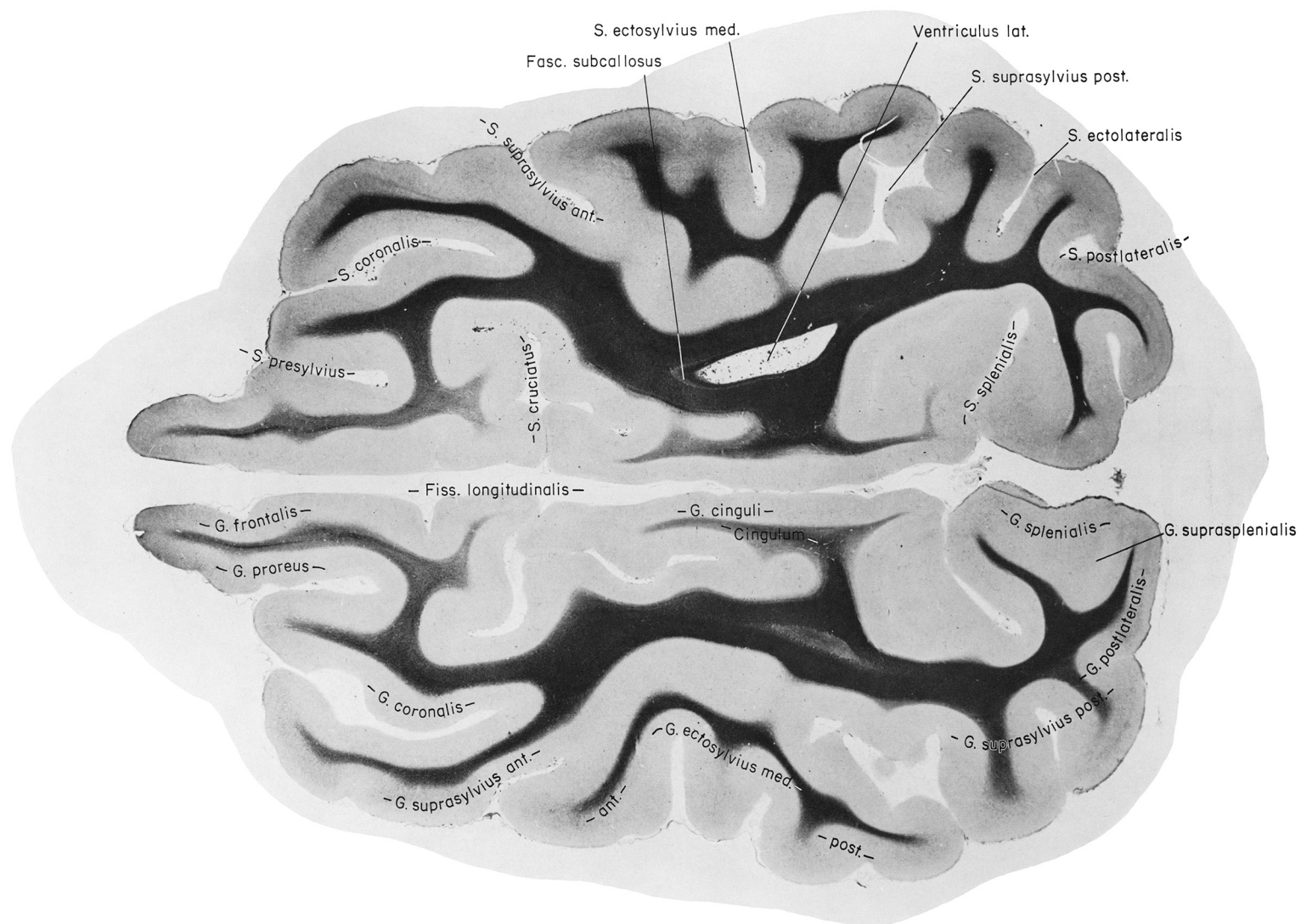


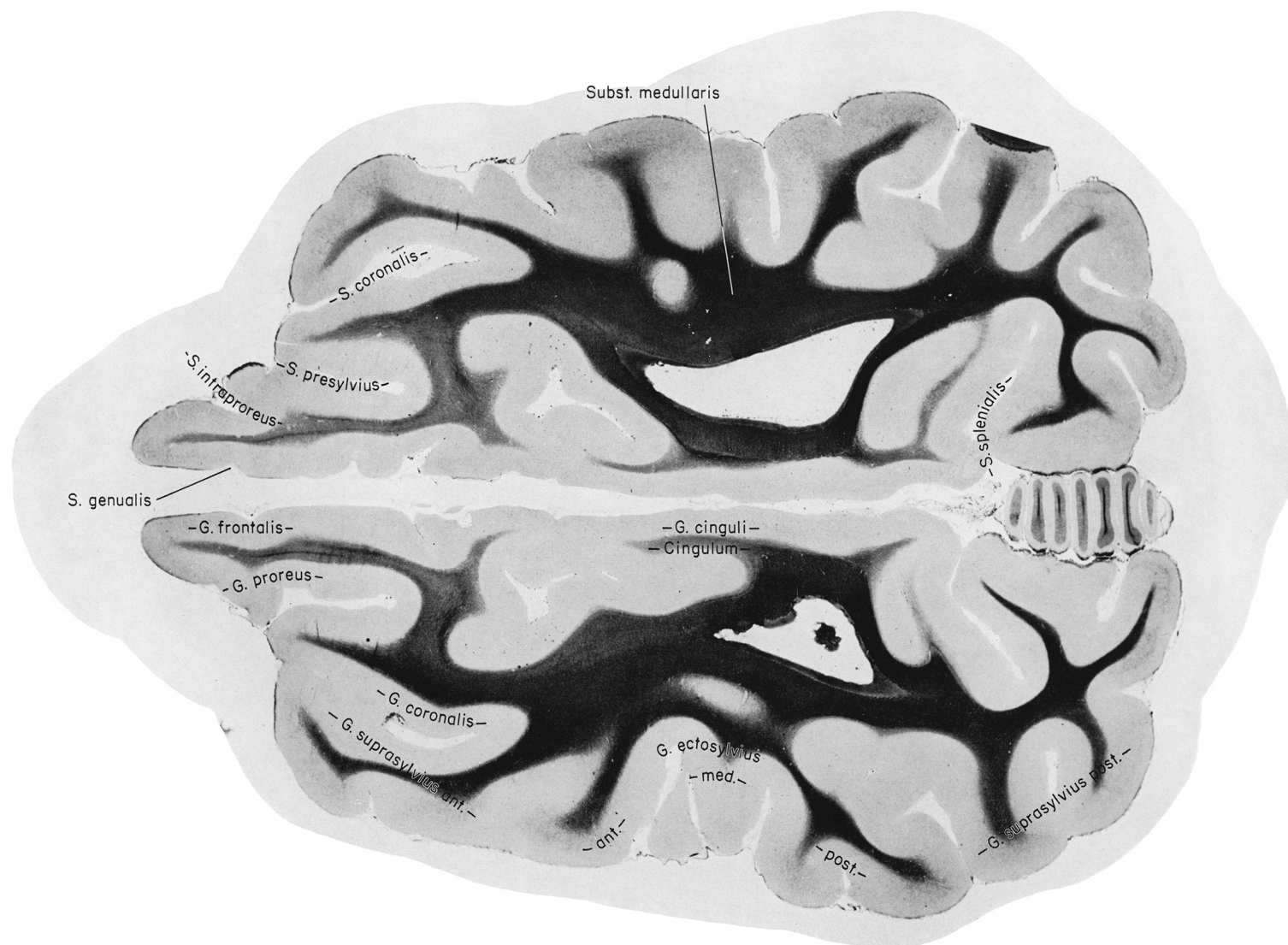


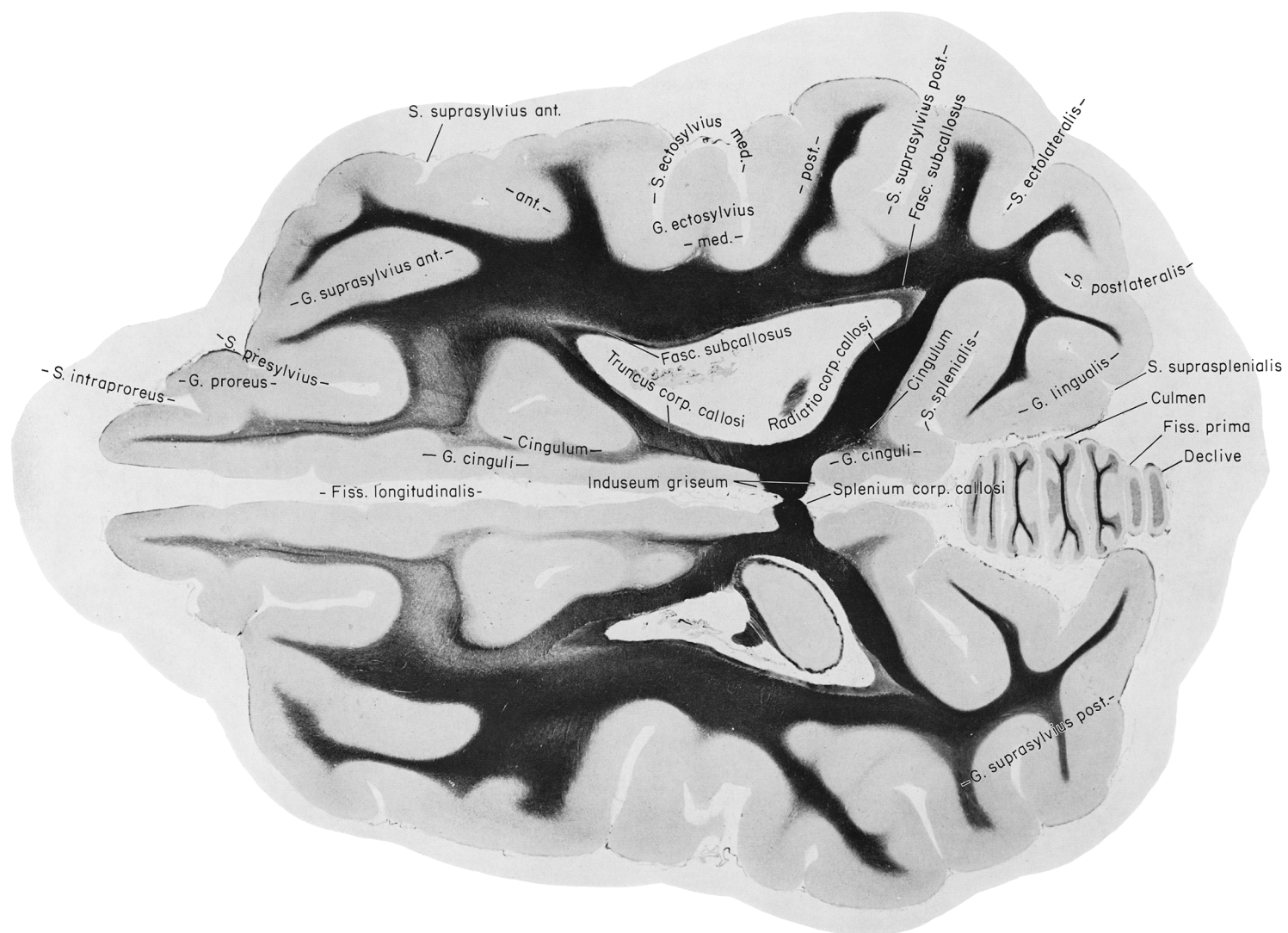
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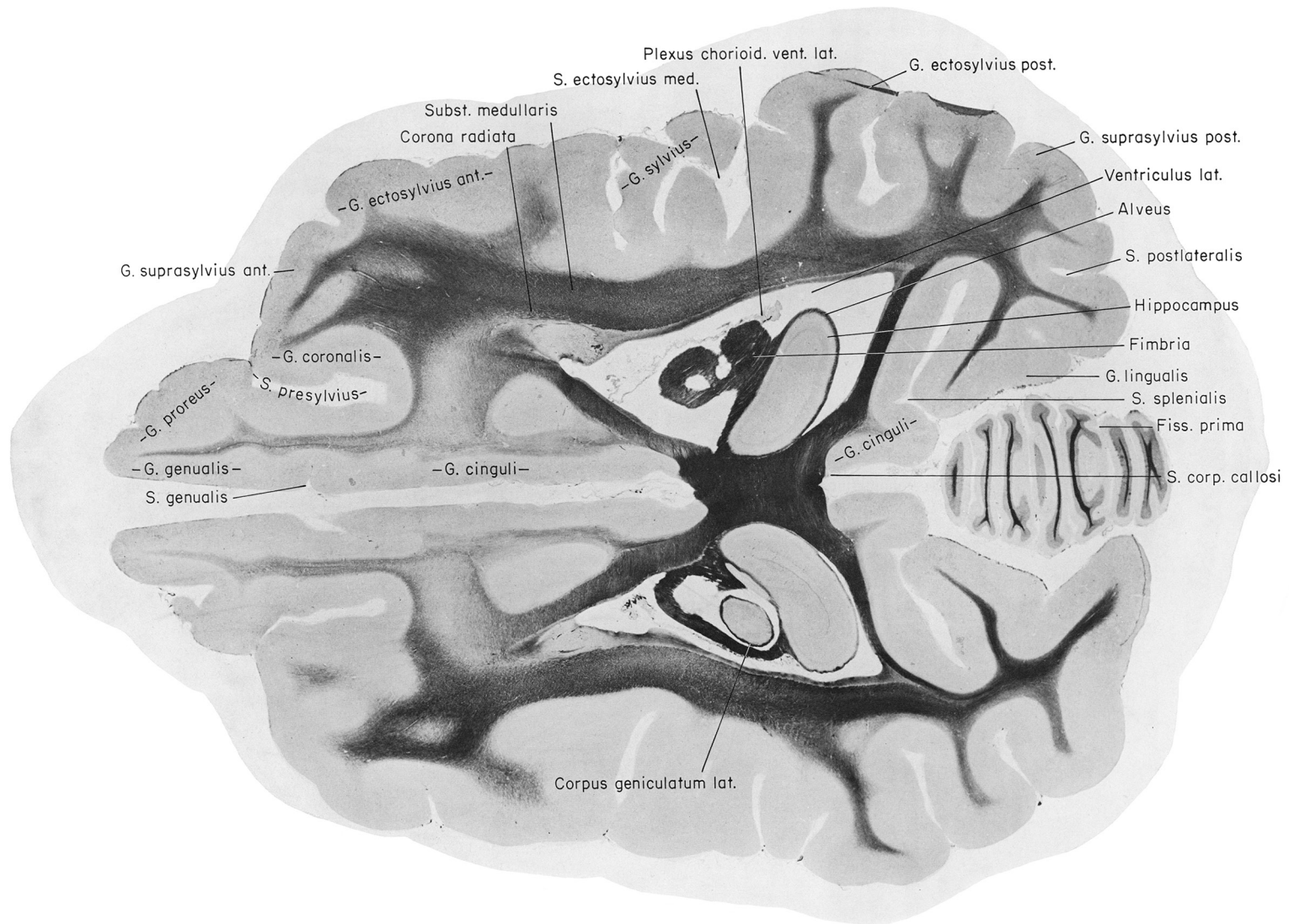


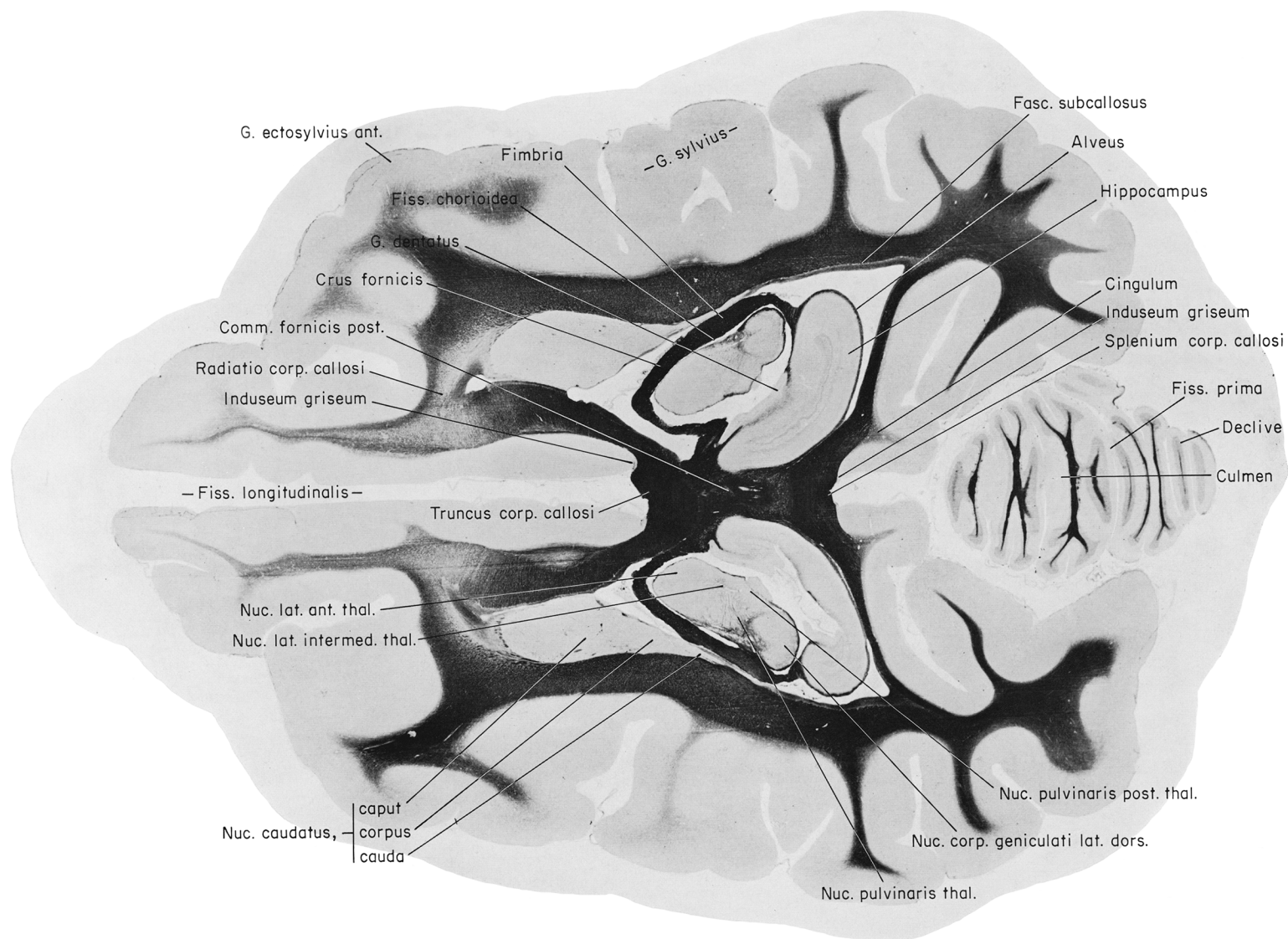


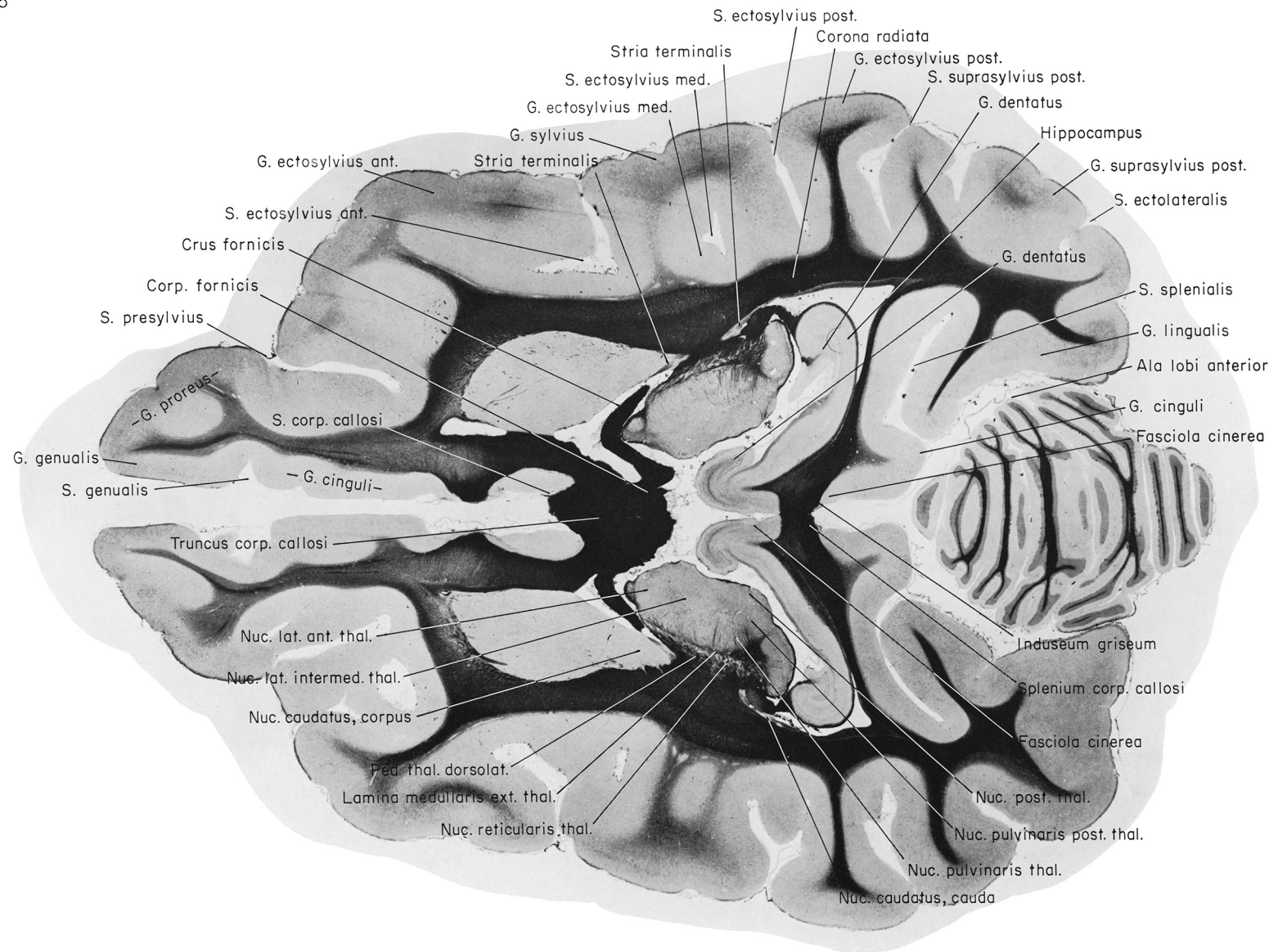


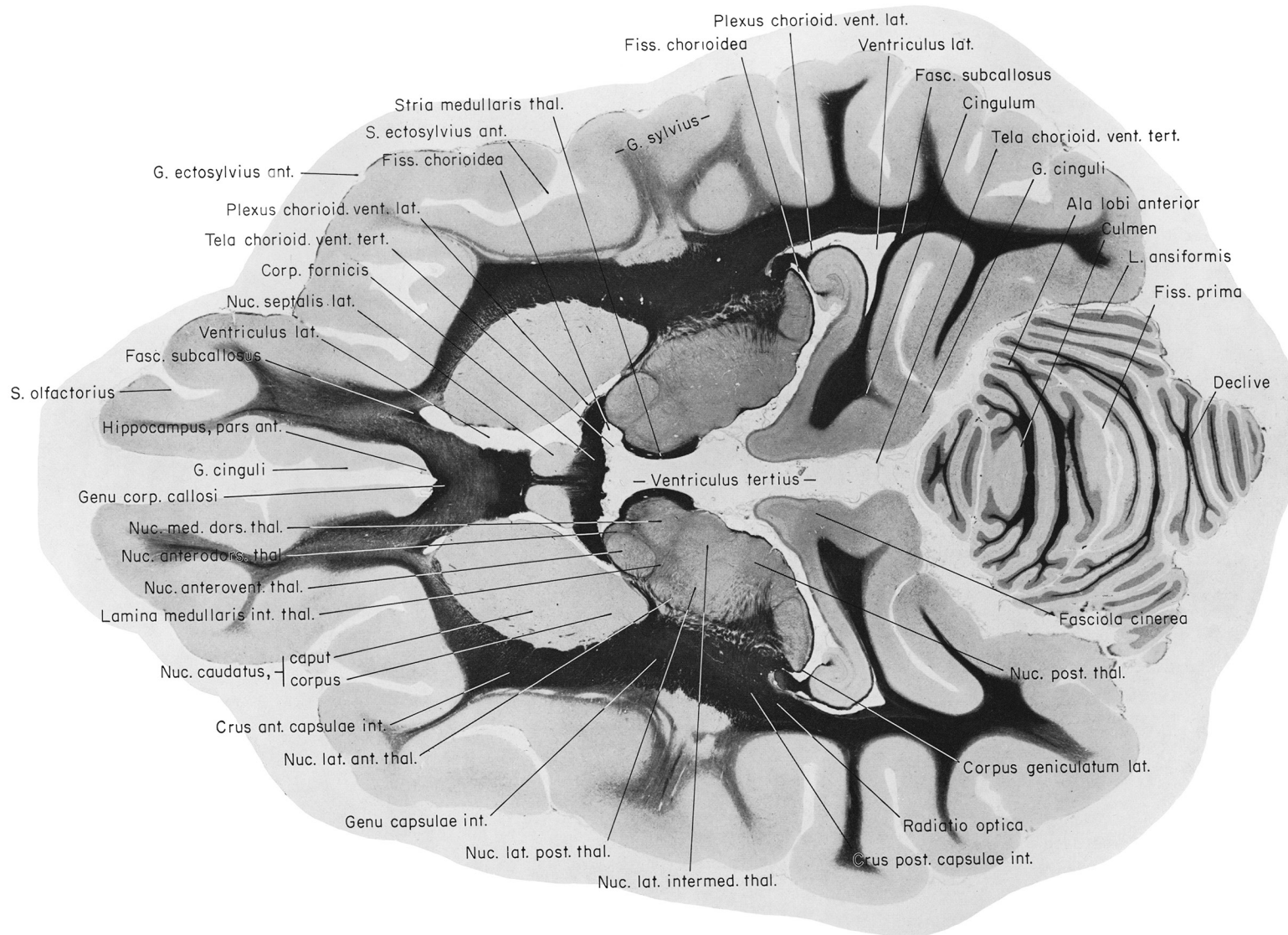


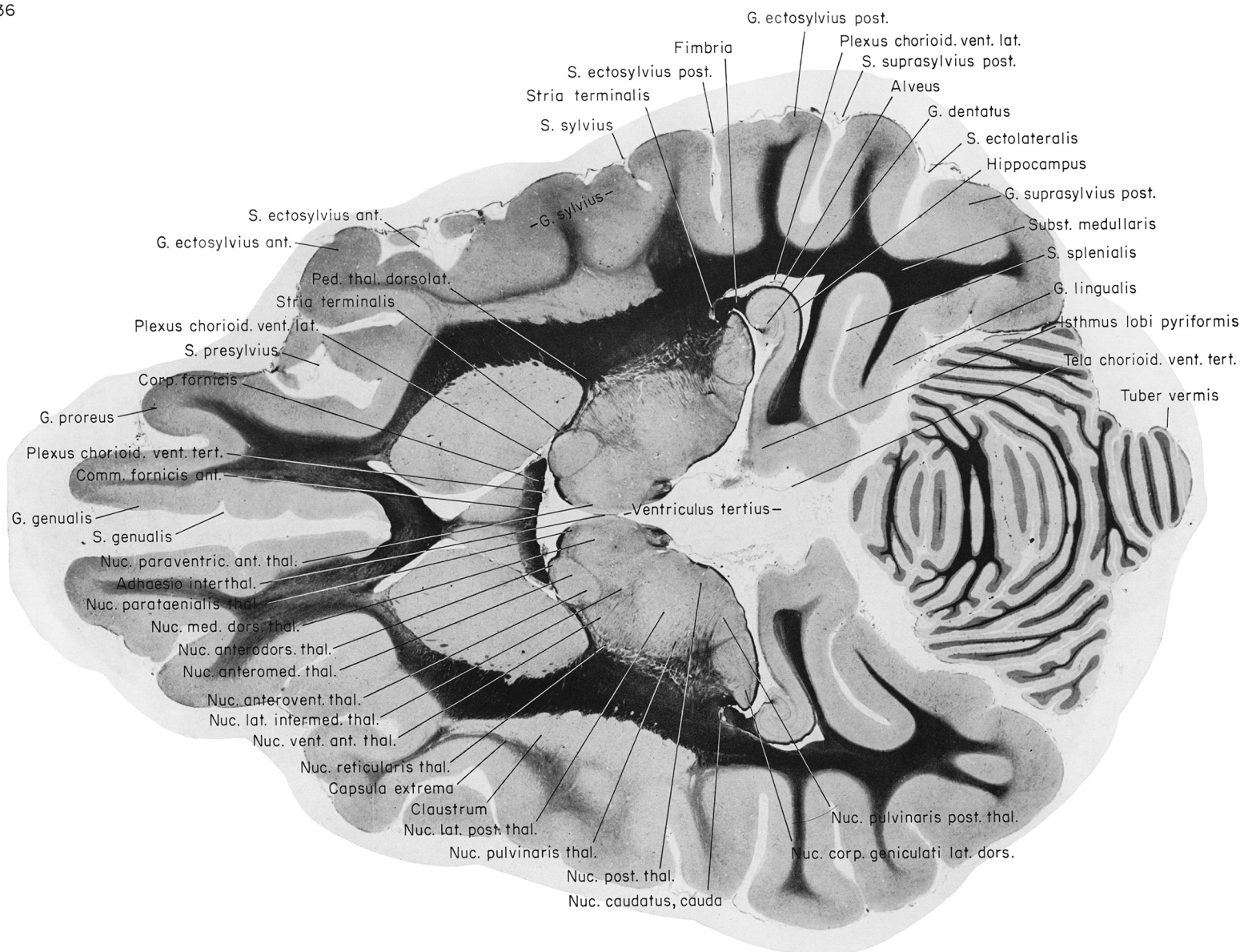


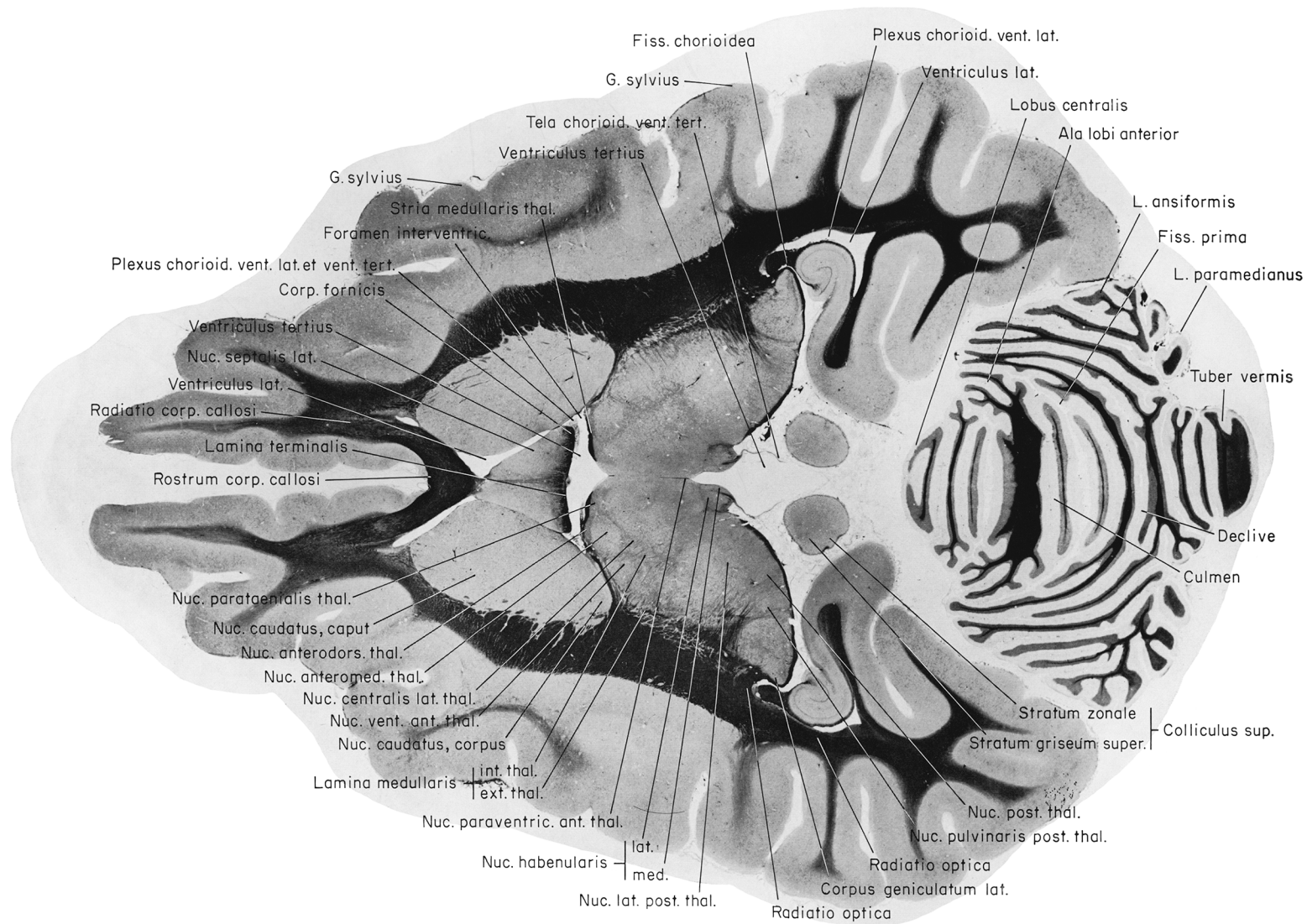


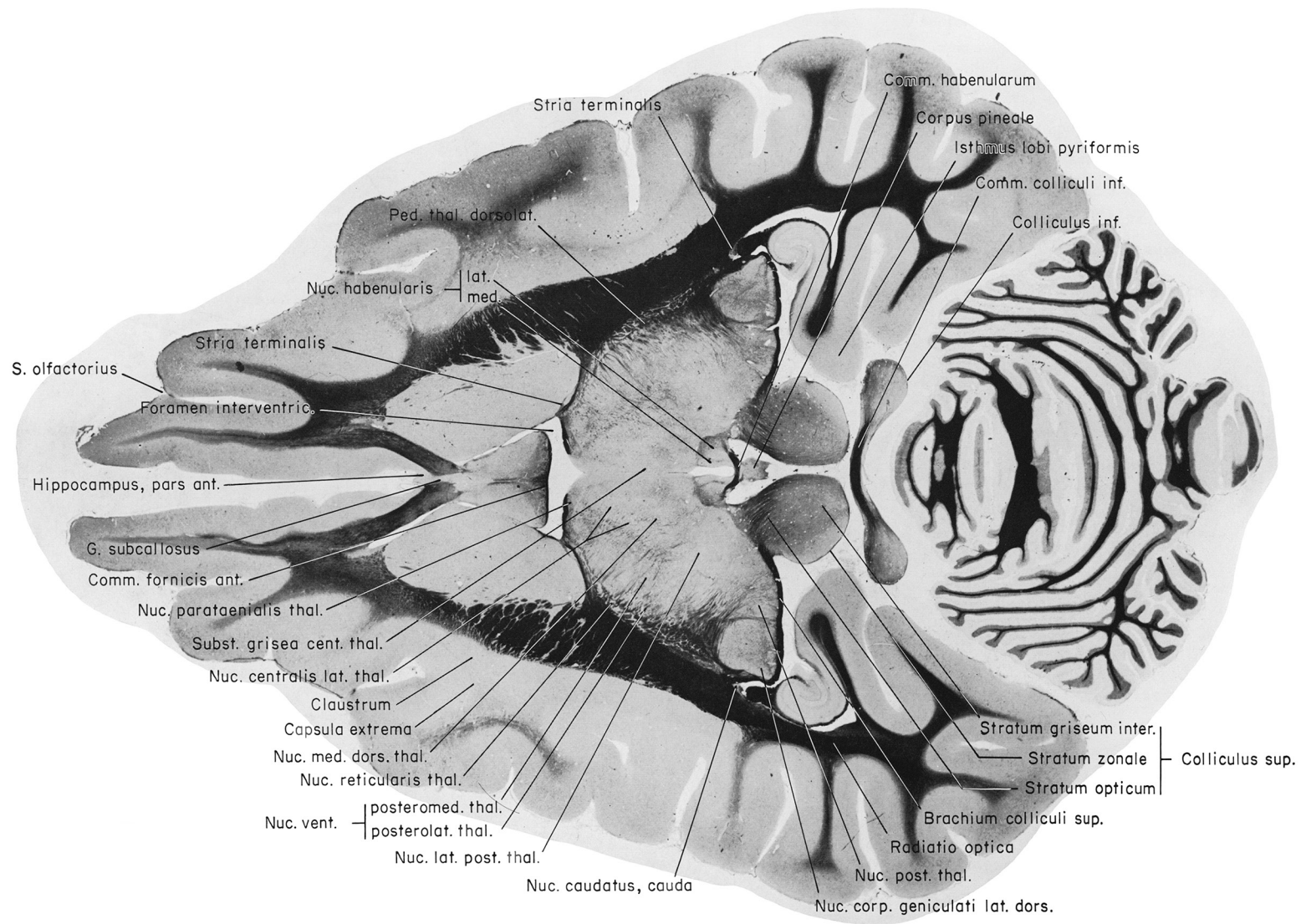


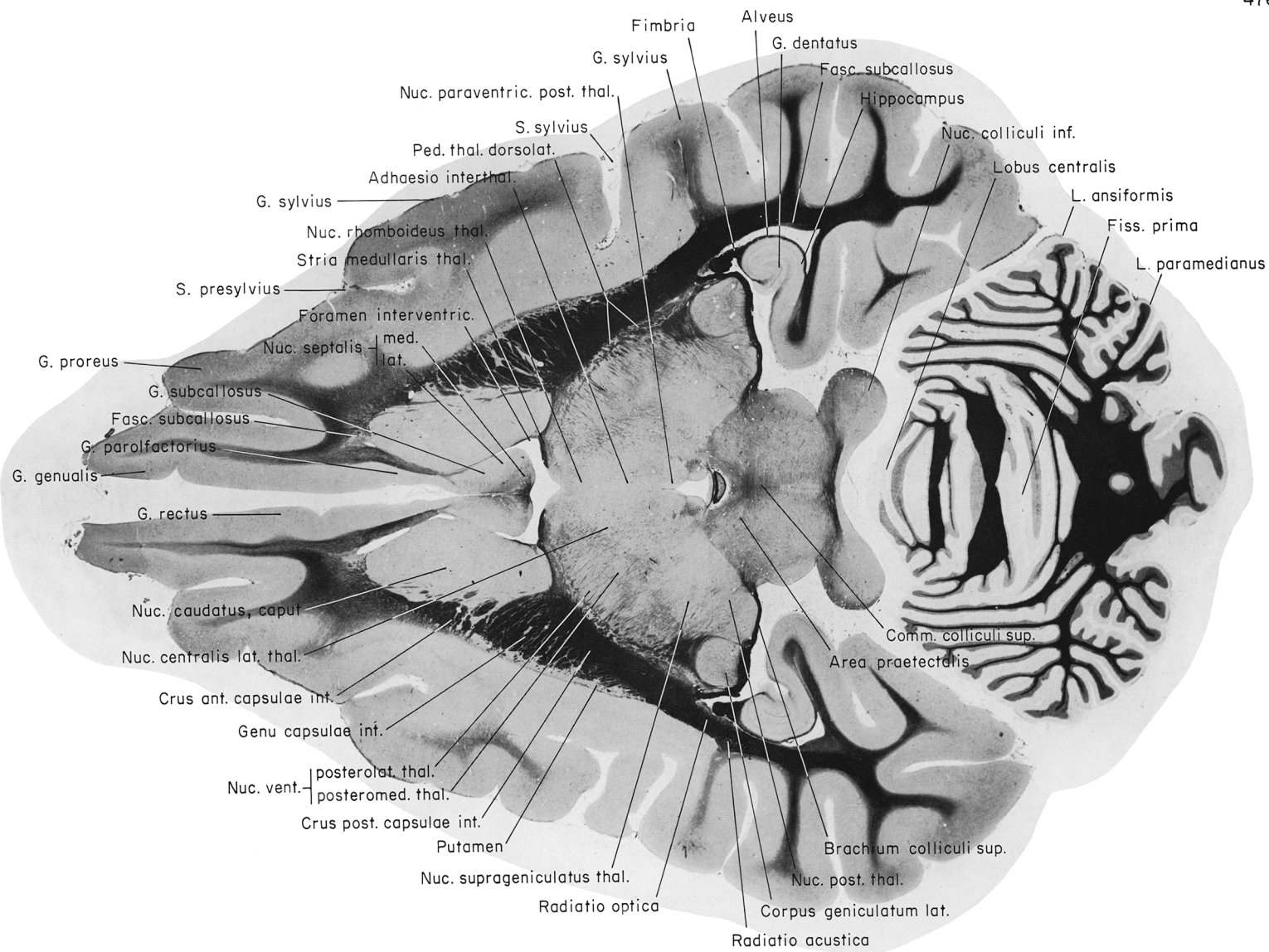


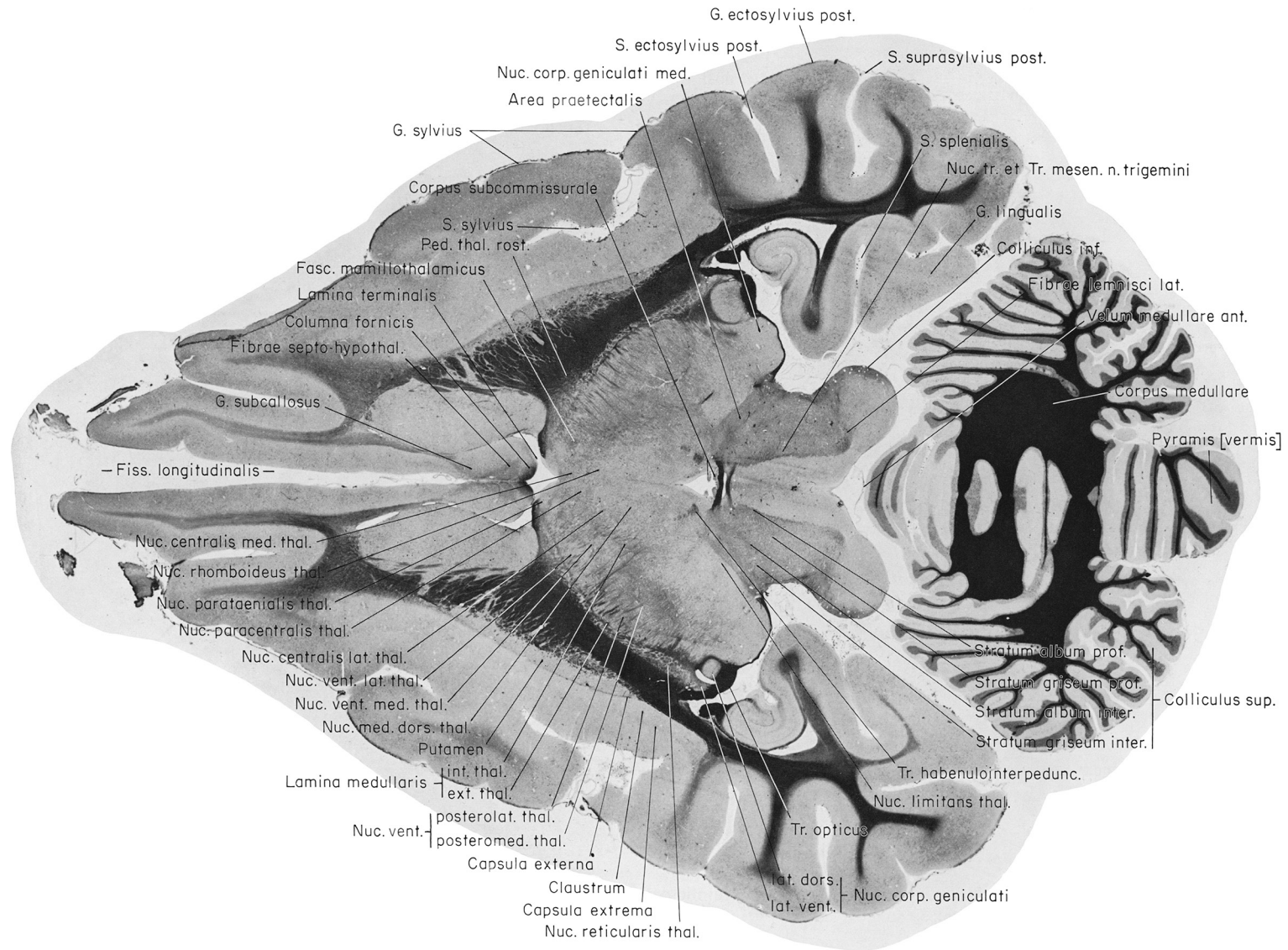


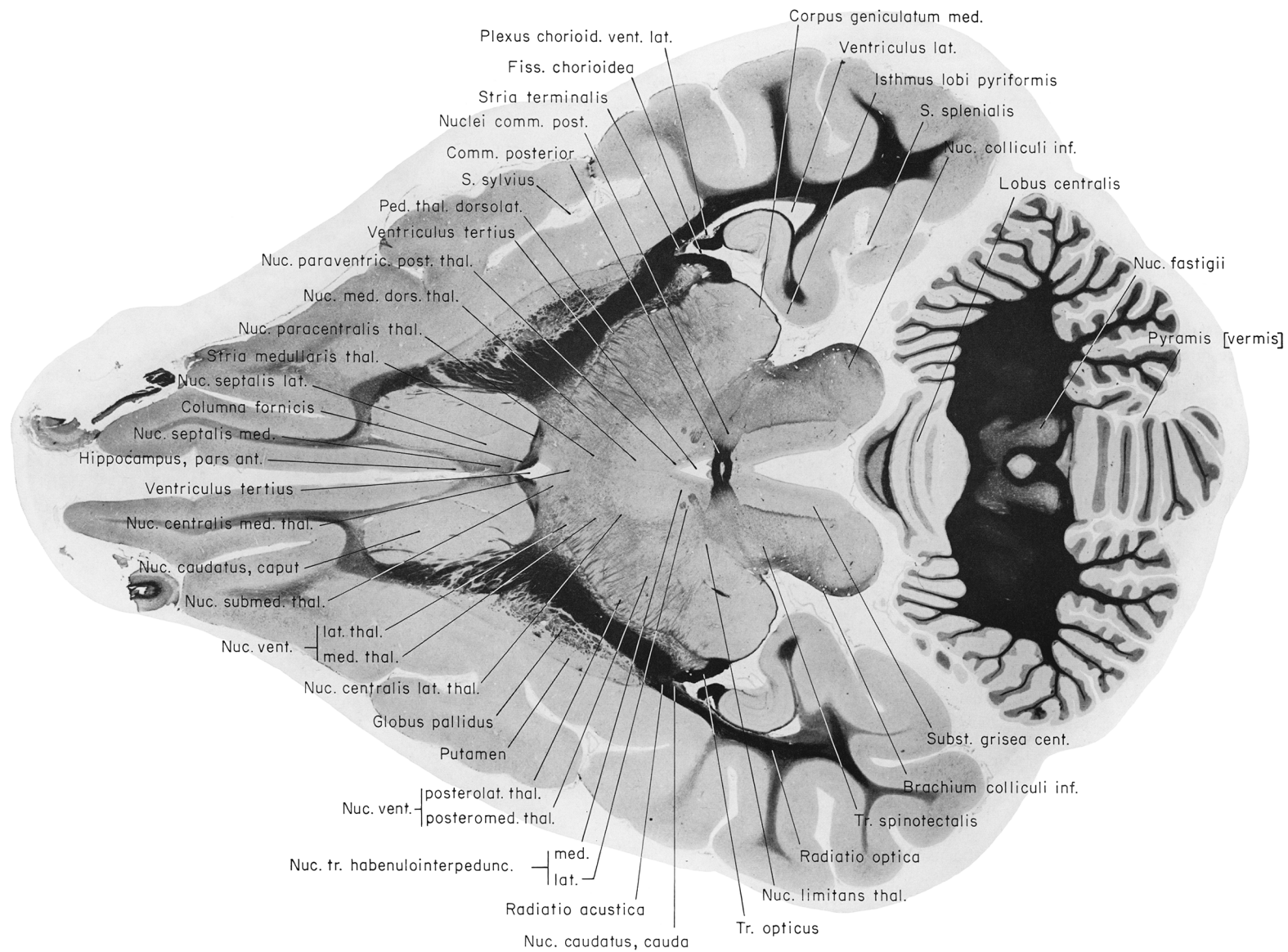


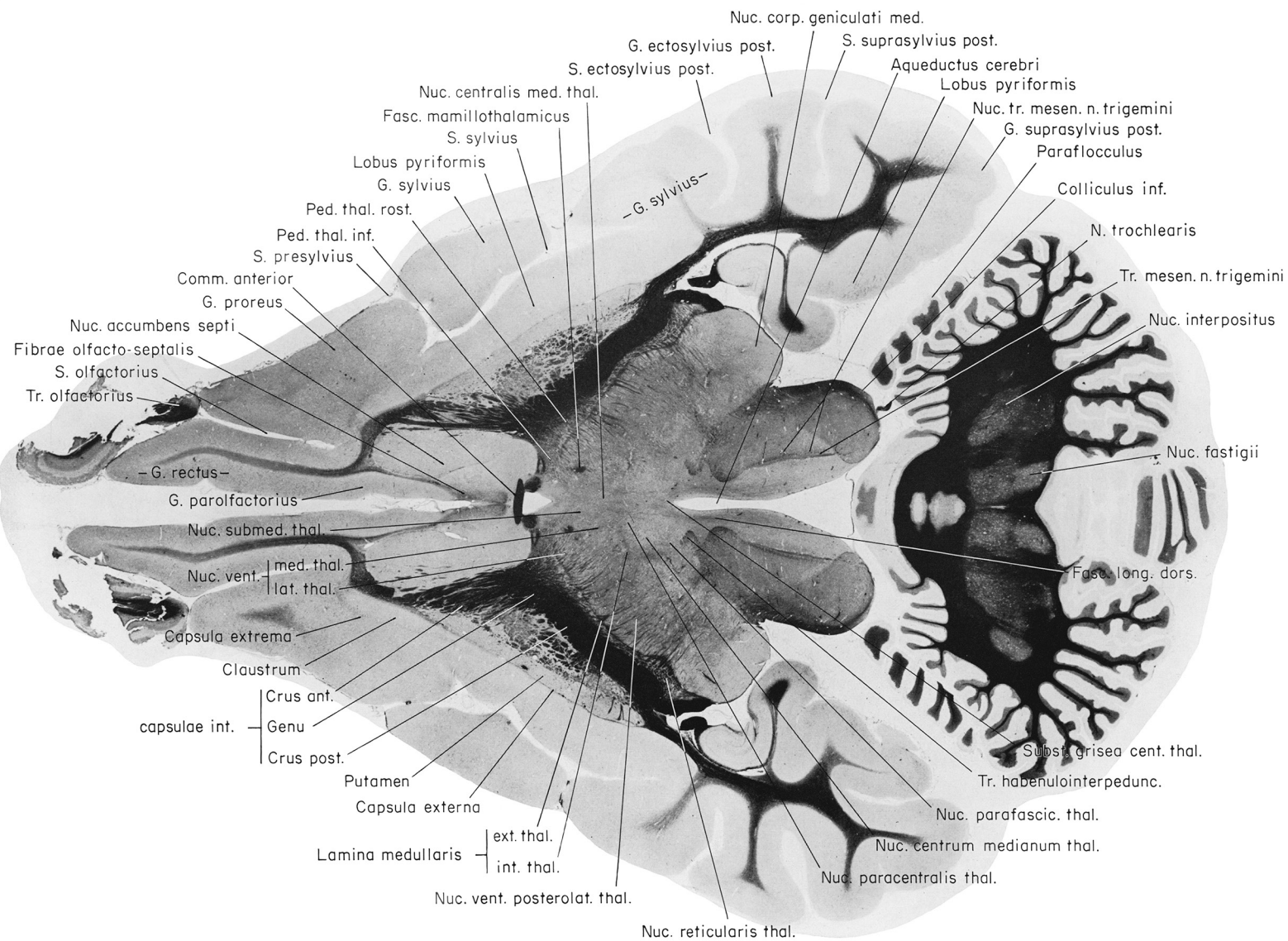


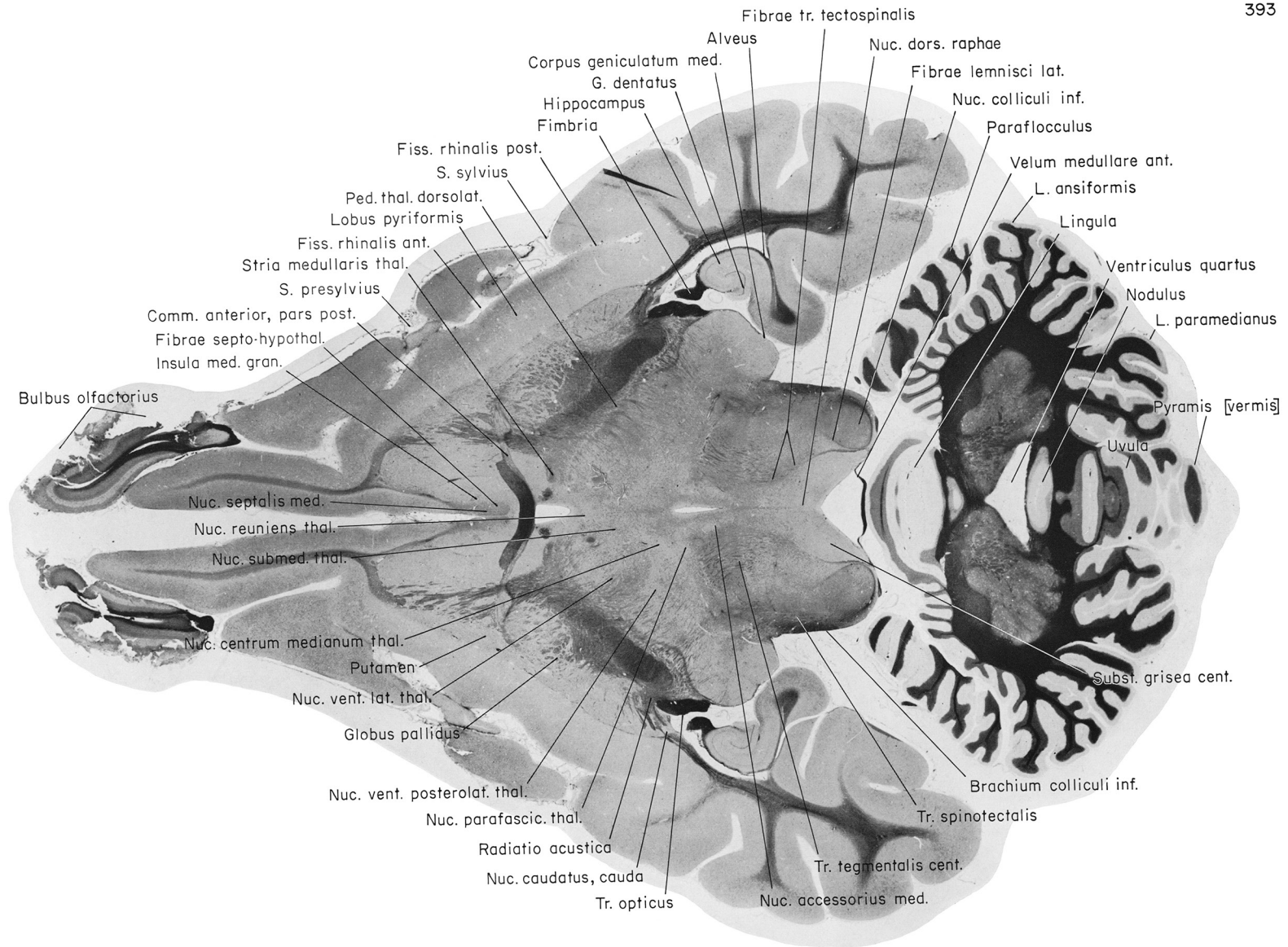


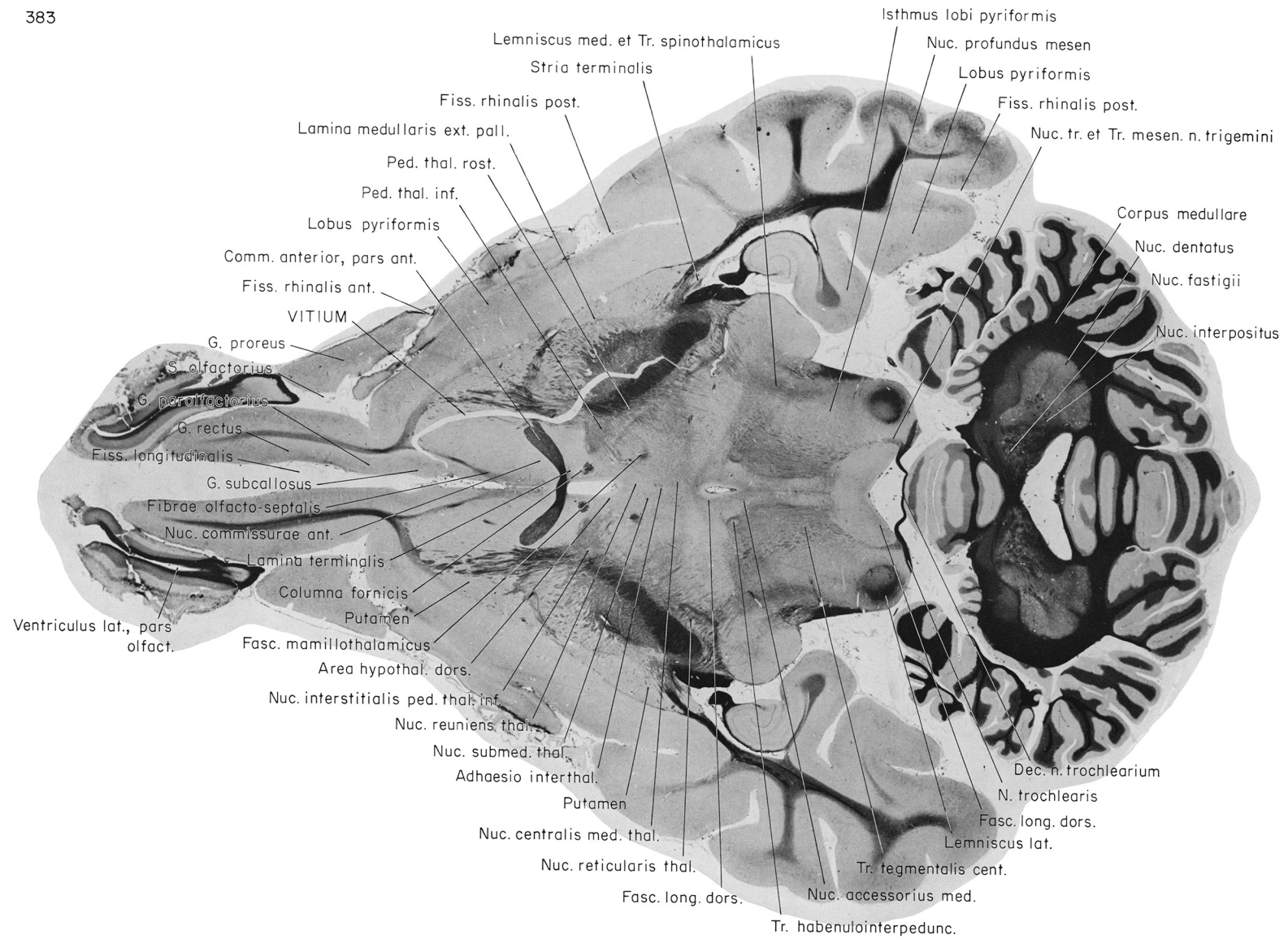


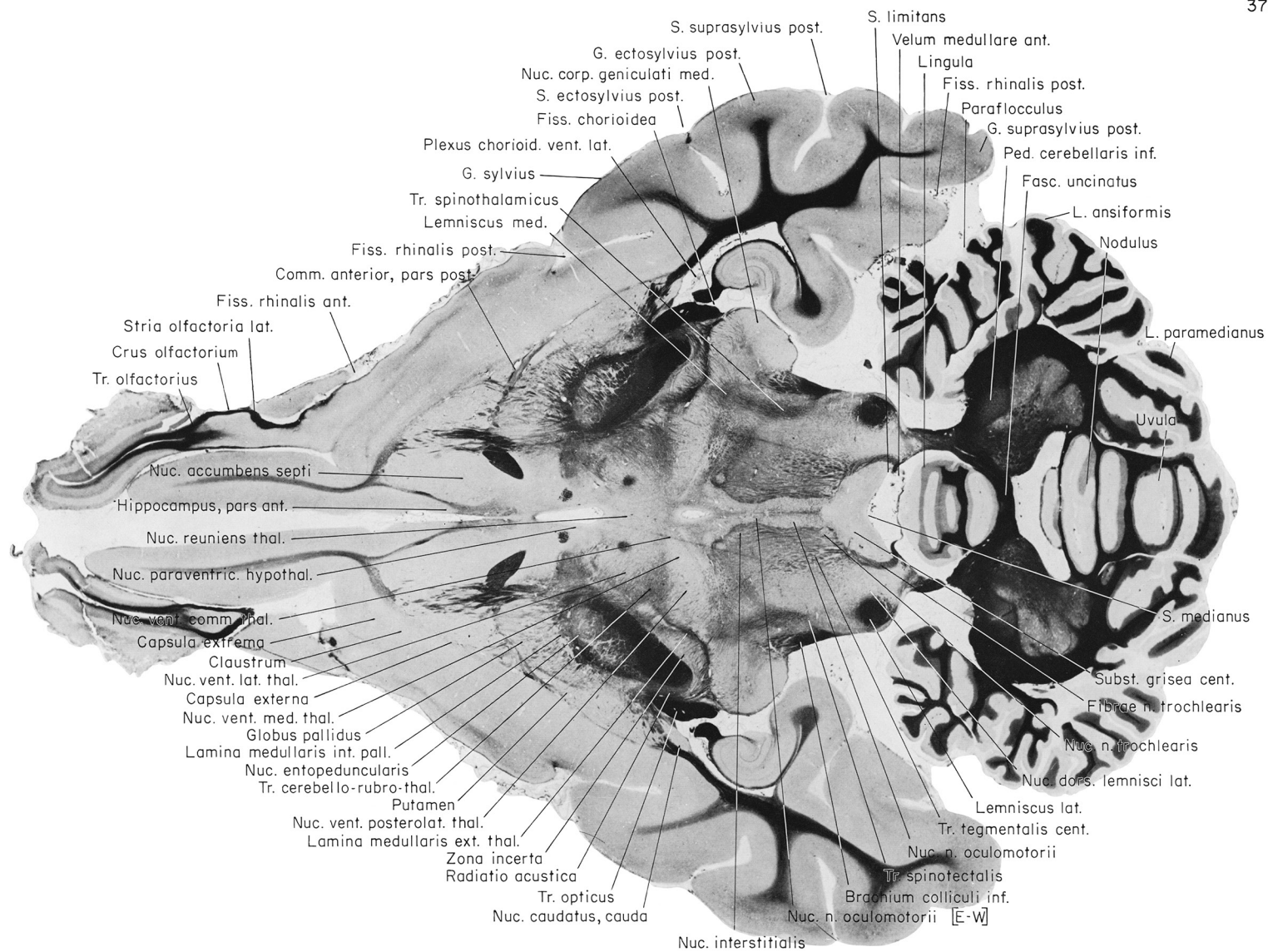


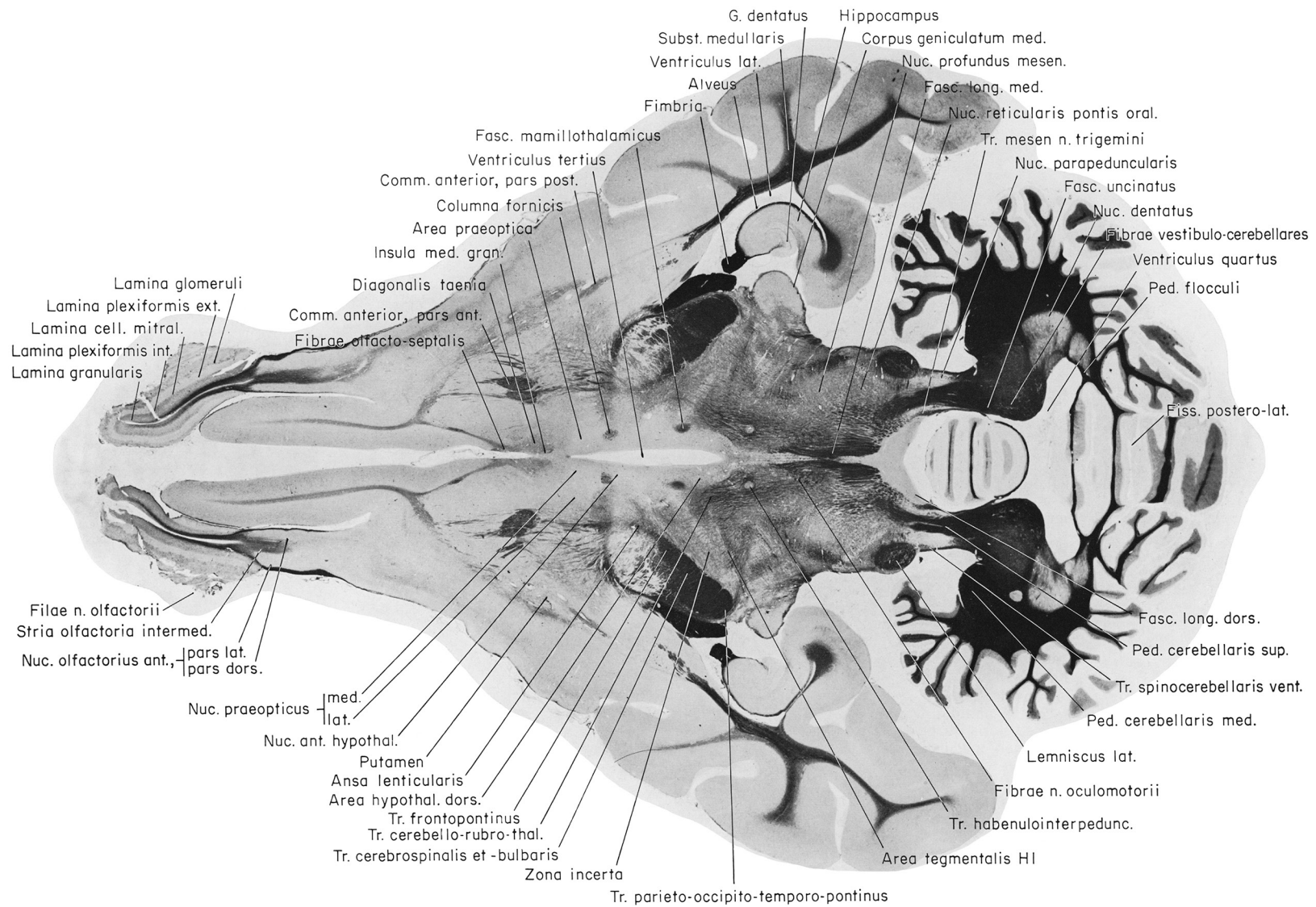


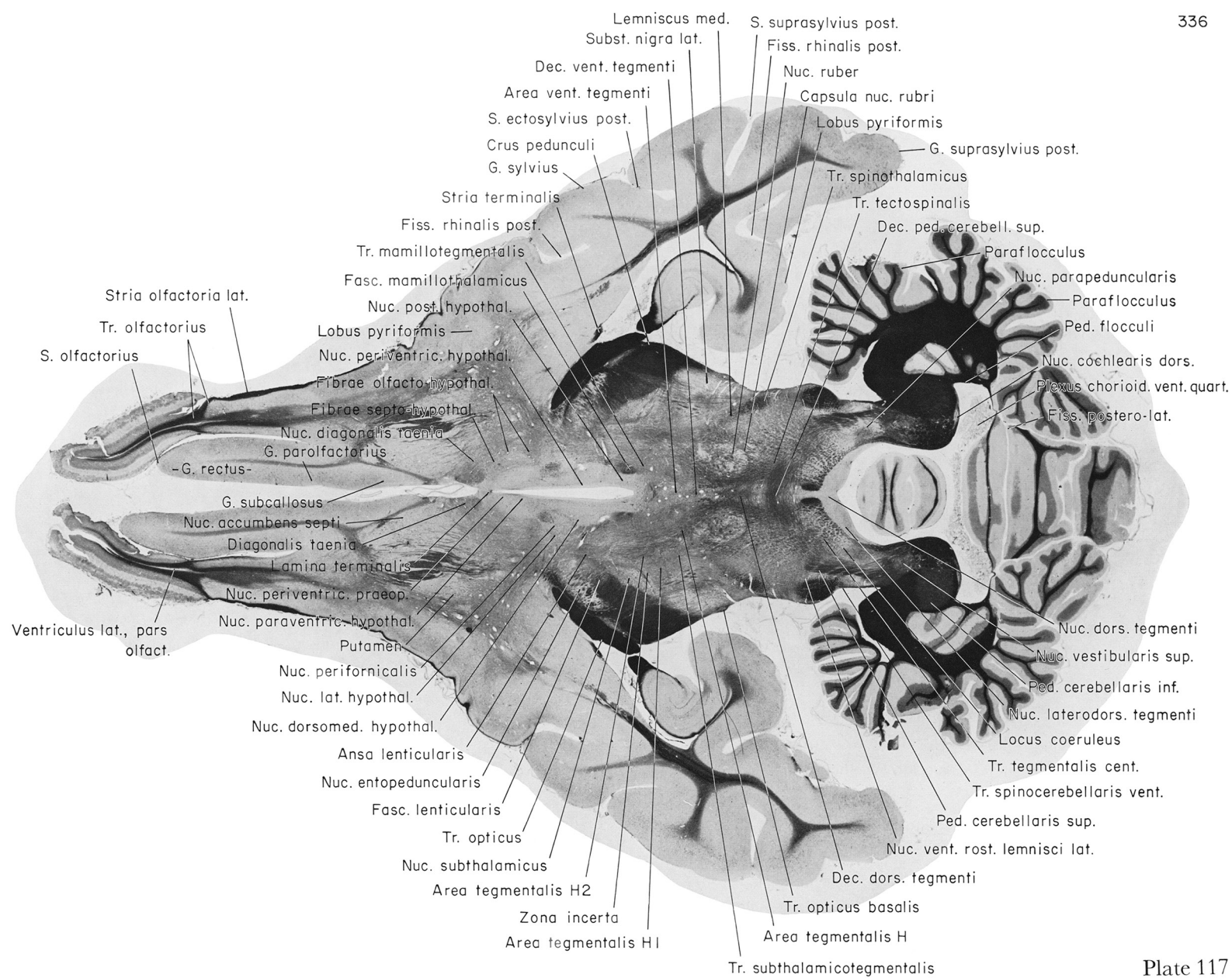


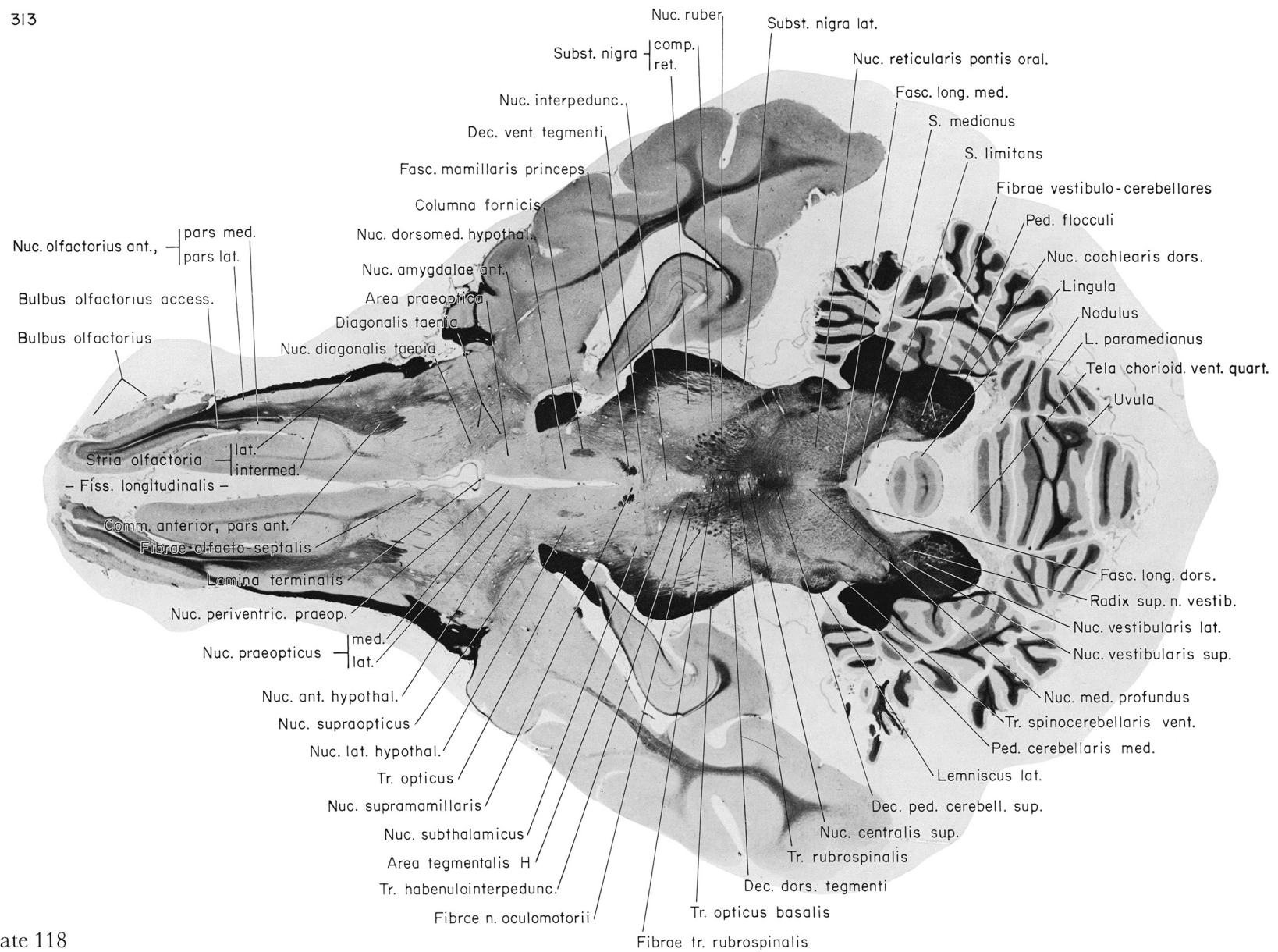


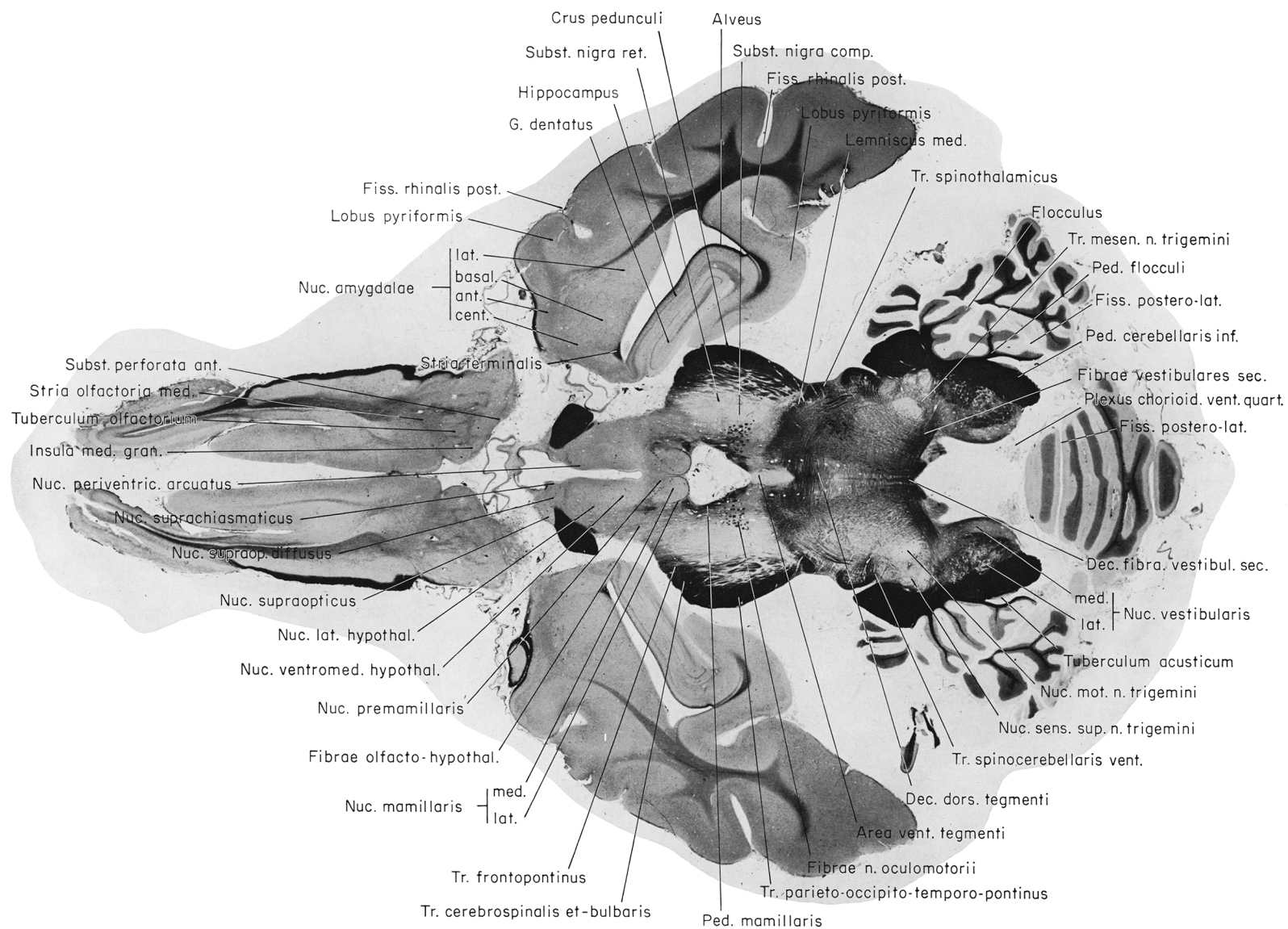


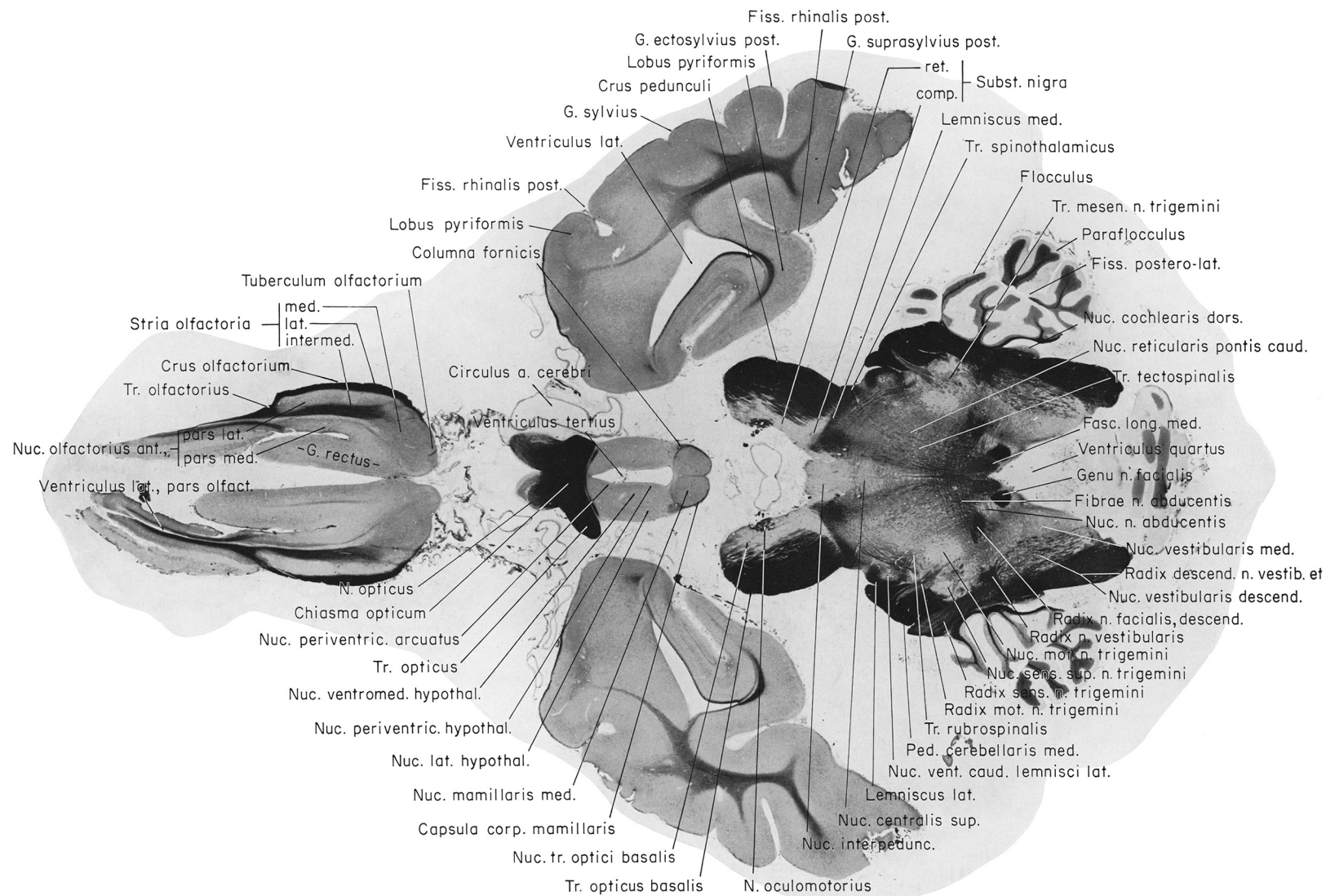


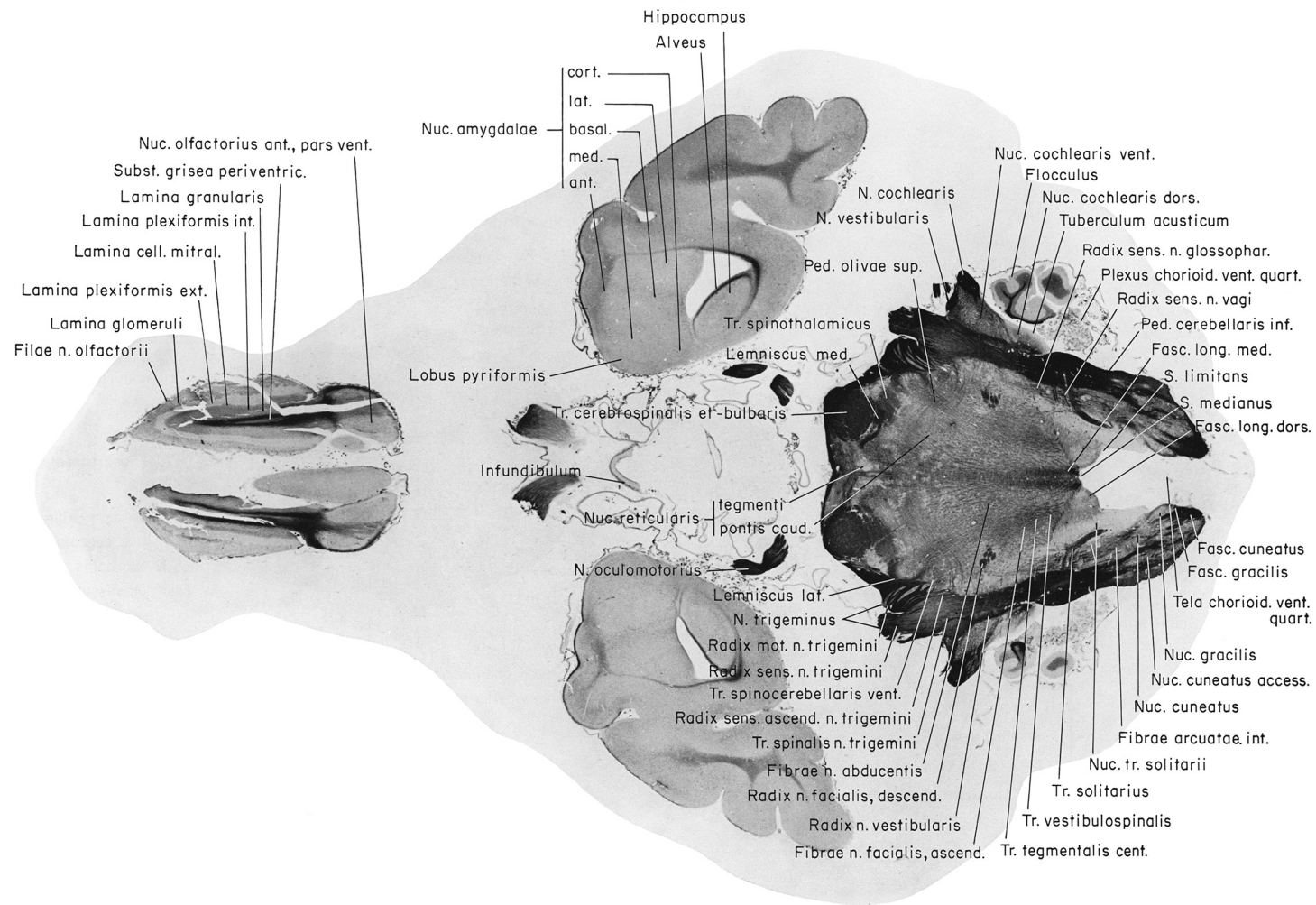


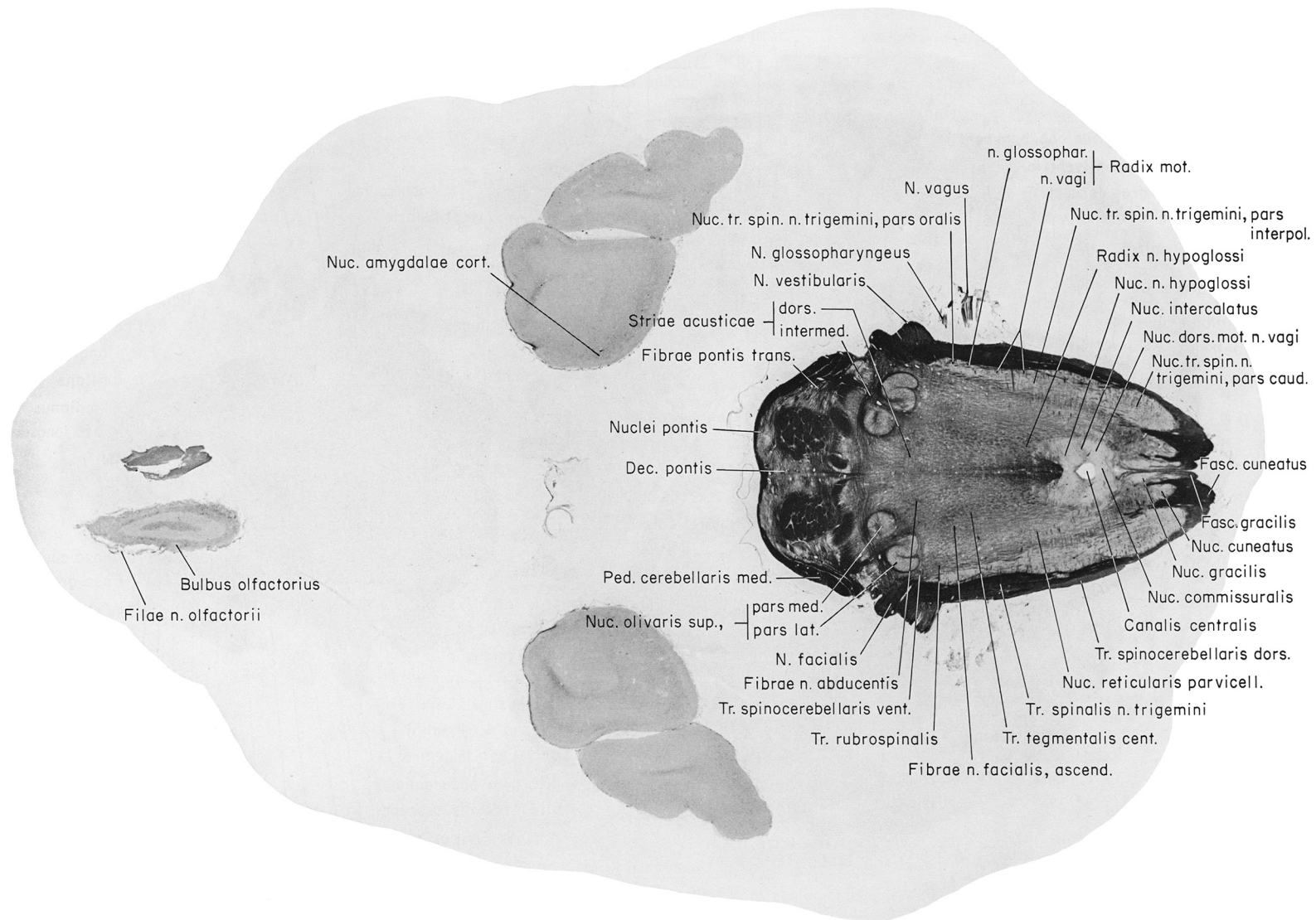


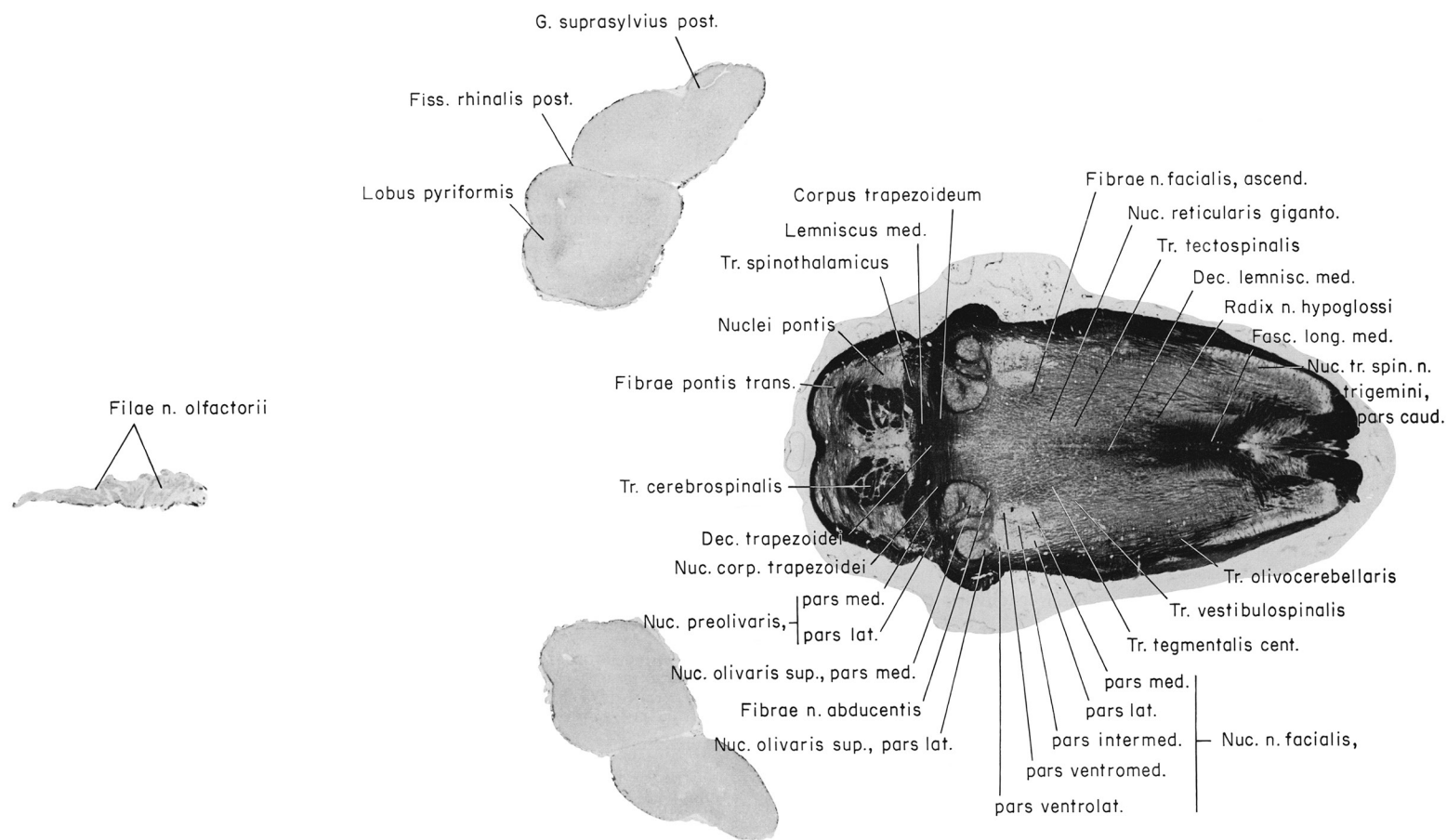


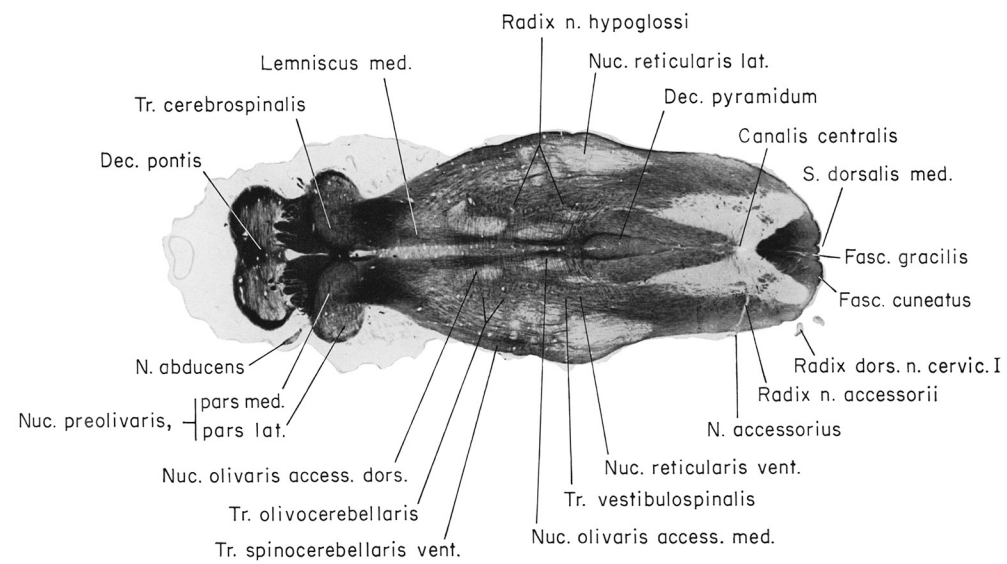












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Note: The terms printed in boldface type are used as labels on the plates; beneath these terms, and printed in italic type, are synonyms, which are not used as labels. Synonyms are indexed for cross reference in ordinary roman type. Plate numbers printed in boldface type are those on which the structure is actually labeled. The structure appears, but is not labeled, on the plate noted in ordinary roman type.

A

Abducens nerve	See: Fibrae nervi abducentis Nervus abducens
Abducens nucleus	See: Nucleus nervi abducentis
Accessorius vagi	See: Nervus accessorius
Accessory nerve	See: Nervus accessorius
Accessory nucleus	See: Nucleus nervi accessorius
Accessory olfactory bulb	See: Bulbus olfactorius accessorius
Accessory superior olivary nucleus	See: Nucleus olivaris superior, pars medialis
Acoustic tubercle	See: Tuberculum acusticum
Adhaesio interthal(amica) <i>Commissura cerebri grisea media</i> <i>Massa intermedia</i>	5 , 37, 38 , 39, 40, 41, 42, 43, 44 , 106 , 107, 108, 109 , 110, 111, 112, 113, 114 , 115, 116 See also: Substantia grisea centralis thalami

Ala lobi anterior (cerebelli)

HIV, HV cerebelli
Lobulus IV lateralis
Lobulus lunatus anterior
Lobulus quadrangularis, pars anterior
Lobus culminolunatus
Lobus quadrilateralis anterior

20, **21**, 22, **23**, **24**, 71, **73**, 75, 77, 79,
81, 102, 103, **104**, **105**, 106, **107**, 108,
109
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Lobus anterior cerebelli

Alveus

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See also: Fimbria hippocampi
Gyrus dentatus
Hippocampus

Ambiguus

See: Nucleus ambiguus

Amygdala

See: Corpus amygdaloideum

Amygdala cerebelli

See: Lobulus parmedianus

Amygdaloid nucleus

See: Corpus amygdaloideum

Ansa lenticularis	41, 42(2), 43, 44, 70, 72, 74, 76, 78, 80, 82, 116, 117, 118 <i>See also:</i> Area tegmentalis H, H1, H2 Fasciculus lenticularis Globus pallidus Nucleus entopeduncularis	Aqueductus cerebri <i>Aqueduct of Sylvius</i> <i>Aqueductus mesencephali</i> <i>Cerebral aqueduct</i> <i>Iter</i>	5, 27, 28, 29, 30, 31, 32, 33, 34, 35, 55, 57, 59, 110, 111, 112, 113
Ansa lenticularis, pars dorsalis	<i>See:</i> Fasciculus lenticularis	Aqueductus mesencephali	<i>See:</i> Aqueductus cerebri
Ansate sulcus	<i>See:</i> Sulcus ansatus	Archistriatum	<i>See:</i> Corpus amygdaloideum
Anterior cerebral artery	<i>See:</i> Arteria cerebri anterior	Arcuate nucleus of thalamus	<i>See:</i> Nucleus ventralis posteromedialis thalami
Anterior commissure	<i>See:</i> Commissura anterior	Area adolfactoria	<i>See:</i> Gyrus parolfactorius
Anterior communicating artery	<i>See:</i> Arteria communicans anterior	Area amygdalae	<i>See:</i> Corpus amygdaloideum
Anterior ectosylvian gyrus	<i>See:</i> Gyrus ectosylvius anterior	Area hypothalamica anterior	<i>See:</i> Nucleus anterior hypothalami
Anterior ectosylvian sulcus	<i>See:</i> Sulcus ectosylvius anterior	Area hypothal(amica) dors(alis) <i>Dorsal hypothalamic area</i> <i>Nucleus suprahypothalamicus</i>	39, 40, 41, 42, 43, 44, 58, 60, 62, 64, 113, 114, 115, 116 <i>See also:</i> Hypothalamus
Anterior hypothalamic nucleus	<i>See:</i> Nucleus anterior hypothalami	Area hypothalamica posterior	<i>See:</i> Nucleus posterior hypothalami
Anterior lateral nucleus of thalamus	<i>See:</i> Nucleus lateralis anterior thalami	Area hypothalamicus lateralis	<i>See:</i> Nucleus lateralis hypothalami
Anterior media fissure	<i>See:</i> Fissura ventralis mediana	Area olfactoria	<i>See:</i> Substantia perforata anterior Tuberculum olfactorium
Anterior medullary velum	<i>See:</i> Velum medullare anterius	Area paracommissuralis	<i>See:</i> Gyrus subcallosus
Anterior olfactory nucleus	<i>See:</i> Nucleus olfactorius anterior, pars dorsalis, pars lateralis, pars medialis, et pars ventralis	Area parapyramidalis	<i>See:</i> Lobulus parmedianus
Anterior peduncle of thalamus	<i>See:</i> Pedunculus thalami rostralis	Area parolfactoria	<i>See:</i> Gyrus parolfactorius Nucleus septalis lateralis et medialis
Anterior perforated substance	<i>See:</i> Substantia perforata anterior	Area parolfactoria (Brocae)	<i>See:</i> Gyrus subcallosus
Anterior sigmoid gyrus	<i>See:</i> Gyrus Sigmoideus anterior	Area perforata anterior	<i>See:</i> Substantia perforata anterior
Anterior suprasylvian sulcus	<i>See:</i> Sulcus suprasylvius anterior	Area praecommissuralis	<i>See:</i> Gyrus subcallosus
Anterior ventral nucleus of thalamus	<i>See:</i> Nucleus ventralis anterior thalami	Area praeoptica <i>Preoptic area</i>	44, 45, 46, 47, 57, 59, 61, 63, 65, 67, 69, 71, 73, 114, 115, 116, 117, 118, 119 <i>See also:</i> Hypothalamus Nucleus perifornicalis Nucleus periventricularis praeopticus Nucleus praeopticus lateralis et medialis
Anterodorsal nucleus of thalamus	<i>See:</i> Nucleus anterodorsalis thalami	Area praetectalis <i>Nucleus pretectalis</i> <i>Pretectal region</i> <i>Regio pretectalis</i>	34, 35, 60, 62, 64, 66, 108, 109, 110 <i>See also:</i> Brachium colliculi superioris Tractus opticus Tractus praetectalis Tractus spinotectalis
Anteromedial nucleus of thalamus	<i>See:</i> Nucleus anteromedialis thalami		
Anteroventral nucleus of thalamus	<i>See:</i> Nucleus anteroventralis thalami		
Anulus aque	<i>See:</i> Stratum griseum profundum colliculi superioris Substantia grisea centralis mesencephali		
Aqueduct of Sylvius	<i>See:</i> Aqueductus cerebri		

Area pyramidalis	See: Lobus pyramidalis
Area subcallosa	See: Gyrus subcallosus
Area suprageniculat	See: Nucleus suprageniculatus thalami
Area tegmentalis H <i>Forel's field H</i> <i>H</i> <i>Prerubral field of Forel</i> <i>Radiatio frontalis nuclei rubris (H)</i> <i>Radiatio tegmentalis</i>	34, 35, 36, 37, 38, 64, 66, 68, 70, 72, 74, 76, 78, 117, 118 See also: Ansa lenticularis Area tegmentalis H, H1 Zona incerta
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A(rteria) basilaris <i>Basilar artery</i>	3
A(rteria) carotis int(erna) <i>Internal carotid artery</i>	3
A(rteria) cerebri ant(erior) <i>Anterior cerebral artery</i>	3
A(rteria) communicans ant(erior) <i>Anterior communicating artery</i>	3 See also: Circulus arteriosus cerebri
A(rteria) vertebralis <i>Vertebral artery</i>	3
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Auditory radiation	See: Radiatio acustica

B

Basilar artery	See: Arteria basilaris
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Basis mesecephali	See: Crus pedunculi cerebri
Basis pedunculi	See: Crus pedunculi cerebri
Body of the fornix	See: Corpus fornicis
Brachium colliculi caudalis	See: Brachium colliculi inferioris
Brachium colliculi inf(eroris) <i>Brachium colliculi caudalis</i> <i>Brachium corporis quadrigemini inferioris</i> <i>Brachium quadrigeminum inferius</i> <i>Inferior quadrigeminal brachium</i> <i>Pedunculus colliculi inferioris</i>	25, 26, 27, 28, 29, 30, 31, 32, 79, 81, 83, 85, 86, 87, 110, 111, 112, 113, 114, 115, 116 See also: Colliculus inferior Fibrae lemnisci lateralis Lamina tecti Nucleus colliculi inferioris Nucleus corporis geniculati medialis
Brachium colliculi rostralis	See: Brachium colliculi superioris
Brachium colliculi sup(erioris) <i>Brachium colliculi rostralis</i> <i>Brachium corporis quadrigemini superioris</i> <i>Brachium quadrigeminum superius</i> <i>Pedunculus colliculi superioris</i> <i>Superior quadrigeminal brachium</i>	31, 32, 33, 34, 35, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91, 107, 108, 109, 110, 111 See also: Area praetectalis Colliculus superior Lamina tecti Tractus opticus
Brachium conjunctivum	See: Pedunculus cerebellaris superior
Brachium corporis quadrigemini inferioris	See: Brachium colliculi inferioris
Brachium corporis quadrigemini superioris	See: Brachium colliculi superioris
Brachium pontis	See: Pedunculus cerebellaris medius
Brachium quadrigeminum inferius	See: Brachium colliculi inferioris
Brachium quadrigeminum superius	See: Brachium colliculi superioris

Bulbus olfactorius*Olfactory bulb*

2, 3, 4, 54, 55, 57, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123

See also: Bulbus olfactorius accessorius

Crus olfactorium
 Filea nervi olfactorii
 Lamina cellularum mitralium bulbi olfactorii
 Lamina glomeruli bulbi olfactorii
 Lamina granularis bulbi olfactorii
 Lamina plexiformis externa bulbi olfactorii
 Lamina plexiformis interna bulbi olfactorii
 Stria olfactoria intermedialis, lateralis, et medialis
 Substantia grisea periventricularis bulbi olfactorii
 Tractus olfactorius
 Ventriculus lateralis, pars olfactorius

Bulbus olfactorius access(orius)*Accessory olfactory bulb*

73, 118, 119

See also: Bulbus olfactorius
 Crus olfactorium
 Tractus olfactorius

C**Canalis centralis (medullae) (spinalis)**

*Canalis centralis spinalis
 Central canal, spinal cord
 Neural canal, spinal cord*

5, 6, 7, 8, 9, 61, 122, 123, 124

Canalis centralis spinalis

See: Canalis centralis medullae spinalis

Capsula corp(or)is mamillaris*Capsule, mamillary body*

35, 36, 37, 56, 58, 60, 62, 64, 119, 120

See also: Corpus mamillare

Hypothalamus
 Nucleus mamillaris lateralis
 Nucleus mamillaris medialis
 Nucleus supramamillaris

See: Capsula externa

Capsula externa nuclei lentiformis**Capsula extrema***Extreme capsule*

35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117

See: Crus antetrius capsulae internae
 Crus posterius capsulae internae
 Genu capsulae internae

See also: Corona radiata
 Crus pedunculi cerebri
 Tractus cerebrolubularis
 Tractus cerebrospinalis lateralis et ventralis
 Tractus parieto-occipito-temporo-pontinus

See: Crus posterius capsulae internae

See: Genu capsulae internae

See: Fibrae lemnisci lateralis

Capsula interna, crus posterius

Capsula interna, genu

Capsula nuclei colliculi inferioris

Capsula nuc(lei) rubri

5, 29, 30, 31, 32, 55, 57, 59, 117

See also: Nucleus ruber
 Tractus cerebello-rubro-thalamicus

See: Capsula corporis mamillaris

See: Gyrus parolfactorius

See: Nucleus caudatus, corpus

See: Nucleus caudatus, caput

See: Nucleus caudatus, cauda

See: Canalis centralis medullae spinalis

See: Substantia grisea medullae spinalis

Capsule, mamillary body

Carrefour olfactif

Caudate nucleus, body

Caudate nucleus, head

Caudate nucleus, tail

Central canal, spinal cord

Central gray of cord

Central gray of mesencephalon	<i>See: Substantia grisea centralis mesencephali</i>	Chiasma opticum <i>Optic chiasm</i>	3, 5, 42, 43, 44, 55, 57, 59, 61, 120 <i>See also: Hypothalamus Nervus opticus Tractus opticus</i>
Central gray of olfactory bulb	<i>See: Substantia grisea periventricularis bulbi olfactorii</i>	Choroid fissure of lateral ventricle	<i>See: Fissura chorioidea ventriculi lateralis</i>
Central gray of thalamus	<i>See: Substantia grisea centralis thalami</i>	Choroid plexus of lateral ventricle	<i>See: Plexus chorioideus ventriculi lateralis</i>
Central tegmental tract	<i>See: Tractus tegmentalis centralis</i>	Choroid plexus of third ventricle	<i>See: Plexus chorioideus ventriculi tertii Tela chorioidea ventriculi tertii</i>
Centrum medianum thalami [Luysij]	<i>See: Nucleus centrum medianum thalami</i>	Choroid plexus of fourth ventricle	<i>See: Plexus chorioideus ventriculi quarti</i>
Centum ovale (semiovale)	<i>See: Substantia medullaris cerebri</i>	Cingulum <i>Fasciculus longitudinalis gyri fornicati</i>	30, 31, 32 , 33, 34, 35, 36 , 37, 38, 39, 40, 41 , 42, 43, 44, 45 , 46, 47, 48, 49 , 50, 51, 52, 61 , 63, 65, 67, 99, 100, 101(2) , 102, 103 , 104, 105 , 106 <i>See: Circulus arteriosus cerebri</i>
Cerebellorubrothalamic tract	<i>See: Tractus cerebello-rubro-thalamicus</i>	Circle of Willis	<i>See: Circulus arteriosus cerebri</i>
Cerebellum	<i>See: Ala lobi anterior cerebelli Cisterna cerebellomedullaris Corpus medullare cerebelli Culmen Declive Fasciculus uncinatus Fibrae vestibulo-cerebellares Fissura posterolateralis Flocculus Lingula cerebelli Lobulus ansiformis Lobus centralis Nodulus Nucleus dentatus cerebelli Nucleus fastigii cerebelli Nucleus interpositus cerebelli Paraflocculus Pedunculus cerebellaris inferior, medius, et superior Pedunculus flocculi Pyramis [vermis] Tractus cerebello-rubro-thalamicus Tractus spinocerebellaris dorsalis et ventralis Tuber vermis Uvula [cerebelli] Vermis cerebelli</i>	Circulus a(arteriosus) cerebri <i>Circle of Willis</i>	3, 120 <i>See also: Arteria communicans anterior</i>
Cerebral aqueduct	<i>See: Aqueductus cerebri</i>	Cisterna cerebellomedullaris <i>Cisterna magna</i>	55 <i>See also: Cerebellum</i>
Cerebral peduncle	<i>See: Crus pedunculi cerebri</i>	Cisterna magna	<i>See: Cisterna cerebellomedullaris</i>
		Clastrum	35, 36, 37, 38(2), 39, 40, 41, 42, 43, 44, 45, 46(2), 47, 48, 49, 50(2), 51, 52, 53, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117 <i>See: Declive</i>
		Clivus monticuli	<i>See: Declive</i>
		Cochlear nerve	<i>See: Nervus cochlearis</i>
		Colliculus caudalis	<i>See: Colliculus inferior</i>

Colliculus inf(erior)
Colliculus caudalis
Corpus quadrigeminum inferius
Inferior colliculus
Testes

Colliculus nuclei caudati
 Colliculus quadrigeminum superius
 Colliculus rostralis
 Colliculus striati

Colliculus sup(erior)
Colliculus quadrigeminum superius
Colliculus rostralis
Nates
Superior colliculus

Column of Burdach
 Column of fornix

24, 25, 26, 27, 63, 65, 67, 69, 71, 73,
 75, 77, 79, 81, 83, 108, 109, 110, 111,
 112, 113, 114
See also: Brachium colliculi inferioris
 Commissura colliculi infe-
 rioris
 Decussatio dorsalis tegmenti
 [Meynerti]
 Lamina tecti
 Lemniscus lateralis
 Nucleus colliculi inferioris
 Tractus tectospinalis

See: Nucleus accumbens septi

See: Colliculus superior

See: Colliculus superior

See: Nucleus accumbens septi

5, 28, 29, 30, 31, 32, 33, 56, 58, 60,
 62, 64, 66, 68, 70, 72, 74, 76, 78, 80,
 107, 108, 109, 110, 111
See also: Brachium colliculi inferioris
 Commissura colliculi superioris
 Decussatio dorsalis tegmenti
 [Meynerti]
 Lamina tecti
 Stratum album intermediale
 colliculi superioris
 Stratum album profundum col-
 liculi superioris
 Stratum griseum intermediale
 colliculi superioris
 Straturiseum profundum collic-
 uli superioris
 Stratum griseum superficiale
 colliculi superioris
 Stratum opticum colliculi supe-
 rioris
 Stratum zonale colliculi superi-
 oris
 Tractus opticus
 Tractus spinotectalis et tectospi-
 nalis

See: Fasciculus cuneatus

See: Columna fornicis

Column of Goll

Columna fornicis
Column of fornix
Fornix, columna anterior

Comm(issura) anterior
Anterior commissure
Commissura rostralis

**Comm(issura) anterior, pars
 ant(erior)**

**Comm(issura) anterior, pars
 post(erior)**

Commissura caudalis

Commissura cerebri grisea media

**Comm(issura) colliculi
 inf(erioris)**
*Commissura corporis quadrigemini
 posterioris*
*Lamina commissuralis mesencephali
 (tecti)*

**Comm(issura) colliculi
 sup(erioris)**
*Commissura corporis quadrigemini
 anterioris*
*Lamina commissuralis mesencephali
 (tecti)*

See: Fasciculus gracilis

37, 38, 39, 40, 41, 42, 43, 44, 45, 46,
 47, 56, 58, 60, 62, 108, 109, 110, 111,
 112, 113, 114, 115, 116, 117, 118, 119,
 120

See also: Commissura fornicis anteri-
 or et posterior
 Corpus fornicis
 Crus fornicis
 Fimbria hippocampi
 Fornix
 Hypothalamus

5, 46, 55, 57, 59, 61, 63, 65, 67, 112,
 113, 114
See also: Commissura anterior, pars
 anterior et pars posterior
 Nucleus commissurae ante-
 rioris
 Stria terminalis

47, 48, 49, 50, 51, 69, 71, 73, 75, 114,
 115, 116, 117, 118, 119
See also: Commissura anterior
 Commissura anterior, pars
 posterior

44, 45, 46, 47(2), 48, 67, 69, 71, 73,
 75, 77, 79, 81, 83, 85, 86, 113, 114,
 115, 116
See also: Commissura anterior
 Commissura anterior, pars
 anterior

See: Commissura posterior

See: Adhaesio interthalamica

27, 28, 29, 55, 57, 59, 61, 63, 65, 67,
 108, 109
See also: Colliculus inferior
 Lamina tecti
 Nucleus colliculi inferioris

29, 30, 31, 32, 33, 34, 55, 109
See also: Colliculus superior
 Lamina tecti

Commissura cornu Ammonis	See: Commissura fornicis posterior	Commissura superior	See: Commissura habenularum
Commissura corporis quarigemini anterioris	See: Commissura colliculi superioris	Commissura of Forel	See: Decussatio ventralis tegmenti [Forel]
Commissura corporis quarigemini posterioris	See: Commissura colliculi inferioris et superioris	Copula	See: Lamina terminalis
Commissura dorsalis	See: Commissura posterior	Cornu Ammonis	See: Hippocampus
Commissura Foreli	See: Decussatio ventralis tegmenti [Forel]	Corona radiata	35, 36, 37, 38 , 39, 40, 41, 42 , 43, 44, 45 , 46, 47, 48, 49 , 50, 51, 77, 79, 81, 83 , 85, 86, 87, 88 , 89, 90 , 91, 92, 93 , 94, 100, 101, 102 , 103, 104 , 105, 106 See also: Capsula interna
Comm(issura) fornicis ant(erior)	45, 46 , 47 , 56 , 58, 106 , 107, 108 See also: Columna fornicis Commissura fornicis posterior Corpus fornicis Crus fornicis Fornix	Coronal gyrus	See: Gyrus coronalis
Comm(issura) fornicis post(erior)	37, 38 , 39, 40, 41 , 42, 56 , 58 , 60, 62 , 64, 66, 68, 103 See also: Columna fornicis Commissura fornicis anterior Corpus fornicis Crus fornicis Fornix	Coronal sulcus	See: Sulcus coronalis
Commissura cornu Ammonis		Corpus amygdaloideum	See: Nucleus amygdalae anterior, basalis, centralis, corticalis, lateralis, et medialis
Commissura hippocampi		Amygdala	See also: Stria olfactoria lateralis Stria terminalis
Commissura posterior fornicis		Amygdaloid nucleus	
Dorsal hippocampal commissure		Archistriatum	
Hippocampal commissure		Area amygdalae	
Lyra of David		Limbic lobe	
Psalterium		Massa intercalata	
Comm(issura) habenularum	33, 36 , 55, 57 , 108 See also: Nucleus habenularis medialis et lateralis Tractus habenulointerpeduncularis Trigonum habenulae	Nusceus amygdalae	
Commissura interhabenularis		Nucleus amygdaliformis	
Commissura nucleorum habenularum		Striatum olfactorium	
Commissura pinealis		Corpus collosum	See: Genu corporis callosi Radiatio corporis callosi Rostrum corporis callosi Splenum corporis callosi Truncus corporis callosi
Commissura superior		Corpus collosum, genu	See: Genu corporis callosi
Habenular commissure		Corpus collosum, rostrum	See: Rostum corporis callosi
Commissura hippocampi	See: Commissura fornicis posterior	Corpus cupuliforme	See: Nucleus ventralis posteromedialis thalami
Commissura interhabenularis	See: Commissura habenularum	Corpus dentatum	See: Gyrus dentatus
Commissura nucleorum habenularum	See: Commissura habenularum	Corp(us) fornicis	38, 39, 40, 41 , 42, 43 , 44, 45, 46 , 47 , 56 , 58 , 60 , 62 , 64, 66, 68 , 70, 104 , 105 , 106 , 107 , 108 See also: Columna fornicis Commissura fornicis anterior et posterior Crus fornicis Fimbria hippocampus Fornix
Commissura pinealis	See: Commissura habenularum	Body of fornix	
Comm(issura) posterior	5 , 34 , 35 , 56 , 58 , 60 , 62 , 64 , 110, 111 , 112 See also: Nuclei commissurae posterioris Tractus tegmentalis centralis	Fornix, corpus	
Commissura caudalis			
Commissura dorsalis			
Posterior commissure			
Commissura posterior fornicis	See: Commissura fornicis posterior		
Commissura rostralis	See: Commissura anterior		

Corpus geniculatum lat(erale)
Lateral geniculate

32, 33, 34, 35, 36, 37, 85, 86, 87, 88, 89, 90, 91, 92, 102, 103, 104, 105, 106, 107, 108, 109, 110

See also: Nucleus corporis geniculati lateralis, dorsalis, et ventralis

Corpus geniculatum med(iale)
Medial geniculate

30, 31, 32, 33, 34, 35, 36, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91, 109, 110, 111, 112, 113, 114, 115, 116

See also: Nucleus corporis geniculati medialis

Corpus habenulae

See: Nucleus habenularis lateralis

Corpus habenulare

See: Nucleus habenularis medialis

Corpus interpedunculare

See: Nucleus interpeduncularis

Corpus Luysi

See: Nucleus subthalamicus

Corpus mamillare
Mamillary body

4

See also: Capsula corporis mamillaris
Hypothalamus
Nucleus mamillaris lateralis et medialis
Nucleus premamillaris
Nucleus supramamillaris
Pedunculus mamillaris

Corpus mamillare mediale

See: Nucleus mamillaris medialis

Corpus medullare (cerebelli)
Substantia centralis medullaris cerebelli
Substantia medullaris cerebelli

14, 15, 16, 17, 18, 19, 20, 55, 56, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 83, 85, 86, 87, 88, 89, 90, 91, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118

See also: Cerebellum

Corpus medullare cerebri

See: Substantia medullaris cerebri

Corpus olivare

See: Nucleus olivaris

Corpus paraterminale

See: Gyrus subcallosus
Nucleus septalis lateralis et medialis

Corpus pineale

Epiphysis
Glandula pinealis
Pineal gland or body

5, 34, 35, 55, 57, 108, 109
See also: Recessus pinealis

Corpus precommissurale

See: Nucleus septalis lateralis et medialis

Corpus quadrigeminum inferius

See: Colliculus inferior

Corpus restiforme

Corpus subcommissurale

Subcommissural body or organ

Corpus subthalamicum

Corpus trapezoideum

Trapezoid body

See: Pedunculus cerebellaris inferior

33, 34, 35(2), 56, 109, 110, 111

See: Nucleus subthalamicus

3, 5, 19(2), 20(2), 21(2), 22(2), 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 122, 123

See also: Decussatio corporis trapezoidei

Lemniscus lateralis

Nucleus cochlearis dorsalis et ventralis

Nucleus corporis trapezoidei

Nucleus olivaris superior, pars medialis et pars lateralis

Nucleus preolivaris, pars lateralis et pars medialis

Striae acusticae dorsales

Striae acusticae intermediales

Corticobulbar (cerebrobulbar) tract

See: Tractus cerebrobulbaris

Corticopontile tract

See: Tractus parieto-occipito-temporo-pontinus

Crucial (cruciate) sulcus

See: Sulcus cruciatus

Crus ant(erioris) capsulae int(ernae)

48, 49, 50, 51, 52, 53, 79, 81, 83, 85, 86, 87, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113

See also: Crus posterius capsulae internae

Genu capsulae internae

Crus cerebellocerebrale

See: Pedunculus cerebellaris superior

Crus cerebri

See: Crus pedunculi cerebri

Crus circumcludens

See: Lobulus paramedianus

Crus crucians radices trochlearis

See: Decussatio nervorum trochlearium

Crus fornicis

Fornix, columna posterior
Fornix, crus posterius

40, 41, 42, 43, 44, 45, 46, 62, 64, 66,
 68, 70, 72, 74, 76, 80, 82, 84, 102,
 103, 104, 105

See also: Columna fornicis
 Commissura fornicis ante-
 rior
 Commissura fornicis pos-
 terior
 Corpus fornicis
 Fimbria hippocampi
 Fornix

Crus medullo-cerebellare**Crus olfactorium**

See: Pedunculus cerebellaris inferior

2, 3, 4, 52, 53, 54, 69, 71, 73, 75, 77,
 79, 81, 83, 85, 86, 87, 88, 113, 114,
 115, 116, 117, 118, 119, 120, 121

See also: Bulbus olfactorius
 Bulbus olfactorius accesso-
 rius
 Lamina cellularum mitrali-
 um bulbi olfactorii
 Lamina glomeruli bulbi
 olfactorii
 Lamina granularis bulbi
 olfactorii
 Lamina plexiformis externa
 bulbi olfactorii
 Lamina plexiformis interna
 bulbi olfactorii
 Stria olfactoria lateralis,
 intermedialis, et medialis
 Substantia grisea periven-
 tric-ularis bulbi olfactorii
 Tractus olfactorius

Crus pedunculi (cerebri)

Basis mesencephali
Basis pedunculi
Cerebral peduncle
Crus cerebri
Pars basilaris mesencephali
Pedunculus cerebri
Pes pedunculi

3, 5, 28, 28, 29, 30, 31, 32, 33, 34, 35,
 36, 37, 38, 39, 40, 41, 42, 67, 69, 71,
 73, 75, 77, 79, 81, 83, 85, 86, 87, 88,
 116, 117, 118, 119, 120

See also: Capsula interna
 Tractus cerebrolularis
 Tractus cerebrospinalis
 Tractus cerebrospinalis
 lateralis et ventralis
 Tractus frontopontinus
 Tractus parieto-occi-
 pito-temporo-pontinus

Crus ponto-cerebellare**Crus post(erius) capsulae
int(ernae)**

Capsula interna, crus posterior
Pars occipitalis capsulae internae
Pars posterior capsulae internae
Posterior limb of internal capsule

See: Pedunculus cerebellaris medius

36, 37, 38, 39, 40, 87, 88, 89, 90, 91,
 92, 93, 104, 105, 106, 107, 108, 109,
 110, 111, 112, 113, 114

See also: Crus anterior capsulae
 internae
 Genu capsulae internae
 Radiatio acustica
 Radiatio optica
 Tractus parieto-occi-
 pito-temporo-pontinus

Culmen

Culmen monticuli
Culmen IV, V
Lobulus cuminis
Lobulus III, IV
Lubulus IV vermalis

1, 2, 4, 19, 20, 21, 22, 23, 24, 25, 26,
 55, 57, 59, 61, 63, 65, 67, 69, 100, 101,
 102, 103, 104, 105, 106, 107, 108

See also: Cerebellum
 Vermis cerebelli

Culmen monticuli

See: Culmen

Culmen IV, V

See: Culmen

Cuneate nucleus

See: Nucleus cuneatus

D**Declive monticuli**

See: Declive

Declive VI

See: Declive

Decussatio brachii conjunctivi

See: Decussatio pedunculorum cere-
 bellarium superiorum

Decussatio cochlearis ventralis

See: Decussatio corporis trapezoidei

**Dec(ussatio) (corporis)
trapezoidei**

Decussatio cochlearis ventralis
Decussatio trapezoides
Trapezoid decussation

5, 19, 20, 21, 22, 23, 55, 57, 59, 122,
 123, 124

See also: Corpus trapezoideum

Decussatio dorsalis pontis

See: Decussatio pontis

**Dec(ussatio) dors(alis) tegmenti
([Meynerti])**

Decussatio tegmentalis dorsalis
Decussation of Meynert
Dorsal tegmental decussation

27, 28, 29, 30, 31, 32, 33, 55, 117, 118,
 119

See also: Colliculus inferior et superior
 Fibrae tractus tectospinalis
 Tractus tectospinalis

Dec(ussatio) fibra(rum) vestibul(arium sec(undarum))	15, 16, 17, 18, 19, 20, 21, 58, 60, 119, 120 <i>See also:</i> Fasciculus longitudinalis medialis Fibrae vestibulares secundae	Dec(ussatio) trapezoides	<i>See:</i> Decussatio corporis trapezoidei
Decussatio fibrorum pontis transversae	<i>See:</i> Decussatio pontis	Dec(ussatio) vent(ralis) tegmenti ([Foreli])	30, 31, 32, 33, 34, 35, 36, 37, 56(2), 117, 118, 119 <i>See also:</i> Fibrae tractus rubrospinalis Nucleus ruber Tractus rubrospinalis
Dec(ussatio) lemnisc(orum) med(ialium)	11, 12, 13, 14, 59, 61, 122, 123, <i>See also:</i> Fibrae arcuatae internae Lemniscus medialis Nucleus cuneatus Nucleus gracilis	<i>Commissura Foreli</i> <i>Commissure of Forel</i> <i>Decussatio tegmentalis ventralis</i> <i>Decussation of rubrospinal tract</i> <i>Ventral commissure of Forel</i> <i>Ventral tegmental decussation</i>	
<i>Decussatio sensibilis</i> <i>Decussation of medial lemniscus</i>		Decussation of brachium conjunctivum	<i>See:</i> Decussatio pedunculorum cerebellarium superiorum
Decussatio media pontis	<i>See:</i> Decussatio pontis	Decussation of corticospinal or cerebrospinal tracts	<i>See:</i> Decussatio pyramidum
Dec(ussatio) n(ervorum) trochlearium	25, 57, 59, 113, 114 <i>See also:</i> Fibrae nervi trochlearis Nervus trochlearis Nucleus nervi trochlearis	Decussation of medial lemniscus	<i>See:</i> Decussatio lemniscorum medialis
<i>Crus crucians radices trochlearis</i> <i>Decussation of nerve IV</i> <i>Nervus trochlearis, pars crucians</i>		Decussation of Meynert	<i>See:</i> Decussatio dorsalis tegmenti [Meynerti]
Dec(ussatio) ped(unculorum) cerebell(arium) sup(eriorum)	5, 27, 28, 55, 57, 117, 118 <i>See also:</i> Pedunculus cerebellaris superior	Decussation of nerve IV	<i>See:</i> Decussatio nervorum trochlearium
<i>Decussatio brachii conjunctivi</i> <i>Decussation of brachium conjunctivum</i> <i>Decussation of superior cerebellar peduncle</i>		Decussation of rubrospinal tract	<i>See:</i> Decussatio ventralis tegmenti [Foreli]
Dec(ussatio) ponis	22, 23, 24, 25, 26, 27, 28, 57, 59, 121, 122, 123, 124 <i>See also:</i> Fibrae pontis transversae Nuclei pontis Pons	Decussation of superior cerebellar peduncle	<i>See:</i> Decussatio pedunculorum cerebellarium superiorum
<i>Decussatio dorsalis pontis</i> <i>Decussatio fibrorum pontis transversae</i> <i>Decussatio media pontis</i> <i>Decussatio profunda pontis</i>		Deiters' nucleus	<i>See:</i> Nucleus vestibularis lateralis
Decussatio profunda pontis	<i>See:</i> Decussatio pontis	Dentate gyrus or fascia	<i>See:</i> Gyrus dentatus
Dec(ussatio) pyramidum	3, 5, 6, 7, 8, 9, 10, 61, 63, 124 <i>See also:</i> Pyramis medullae oblongatae Tractus cerebrospinalis Tractus cerebrospinalis lateralis	Dentate nucleus	<i>See:</i> Nucleus dentatus cerebelli
<i>Decussation of corticospinal or cerebrospinal tracts</i> <i>Pyramidal decussation</i>		Descending nucleus of V	<i>See:</i> Nucleus tractus spinalis nervi trigemini, pars caudalis, pars interpolaris, et pars oralis
Decussatio sensibilis	<i>See:</i> Decussation lemniscorum medialis	Descending (spinal) root of nerve V	<i>See:</i> Tractus spinalis nervi trigemini
Decussatio tegmentalis dorsalis	<i>See:</i> Decussation dorsalis tegmenti [Meynerti]	Descending vestibular nucleus	<i>See:</i> Nucleus vestibularis descendens
Decussatio tegmentalis ventralis	<i>See:</i> Decussatio ventralis tegmenti [Foreli]	Diagonal band of Broca	<i>See:</i> Diagonalis taenia [Brocae]
		Diagonalis taenia ([Brocae])	3, 44, 45, 46, 47, 48(2), 49, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 115, 116, 117, 118 <i>See also:</i> Nucleus diagonalis taenia [Brocae] Substantia perforata anterior
		<i>Diagonal band of Broca</i> <i>Fasciculus hippocampi</i> <i>Fasciculus olfacto-ammonicus</i> <i>Fasciculus olfactorius</i> <i>Fasciculus septo-amygdalicus</i> <i>Fasciculus substantiae perforatae anterioris</i> <i>Olfactory peduncle</i>	

Diffuses tubergrau	<i>See: Nucleus supraopticus diffusus hypothalami</i>
Dorsal (accessory) olivary nucleus	<i>See: Nucleus olivaris accessorius dorsalis</i>
Dorsal acoustic striae	<i>See: Striae acusticae dorsales</i>
Dorsal cochlear nucleus	<i>See: Nucleus cochlearis dorsalis</i>
Dorsal (direct) spinocerebellar tract	<i>See: Tractus spinocerebellaris dorsalis</i>
Dorsal fasciculus of Schütz	<i>See: Fasciculus longitudinalis dorsalis</i>
Dorsal hippocampal commissure	<i>See: Commissura fornicis posterior</i>
Dorsal hypothalamic area	<i>See: Area hypothalamica dorsalis</i>
Dorsal longitudinal bundle	<i>See: Fasciculus longitudinalis dorsalis</i>
Dorsal motor nucleus of vagus	<i>See: Nucleus dorsalis motorius nervi vagi</i>
Dorsal nucleus of raphé	<i>See: Nucleus dorsalis raphae</i>
Dorsal root of cervical nerve 1	<i>See: Radix dorsalis nervi cervicalis I</i>
Dorsal root of cervical nerve 2	<i>See: Radix dorsalis nervi cervicalis II</i>
Dorsal tegmental decussation	<i>See: Decussatio dorsalis tegmenti [Meynerti]</i>
Dorsal tegmental nucleus	<i>See: Nucleus dorsalis tegmenti</i>
Dorsolateral peduncle of thalamus	<i>See: Pedunculus thalami dorsalateralis</i>
Dorsomedial nucleus of hypothalamus	<i>See: Nucleus dorsomedialis hypothalami</i>
E	
Ectolateral sulcus	<i>See: Sulcus ectolateralis</i>
Ectosylvian gyrus	<i>See: Gyrus ectosylvius anterior, medius, et posterior</i>
Edinger-Westphal nucleus	<i>See: Nucleus nervi oculomotorii [Edingeri-Westphali]</i>
Eighth nerve	<i>See: Nervus octovus Nervus vestibularis</i>
Eleventh nerve	<i>See: Nervus accessorius</i>
Eminentia parolfactoria	<i>See: Tuberculum olfactorium</i>
Eminentia pyramidalis	<i>See: Pyramis medullae oblongatae</i>
Entolateral sulcus	<i>See: Sulcus entolateralis</i>

Entopeduncular nucleus	<i>See: Nucleus entopeduncularis</i>
Epiphysis	<i>See: Corpus pineale</i>
External capsule	<i>See: Capsula externa</i>
External cuneate nucleus	<i>See: Nucleus cuneatus accessorius</i>
External medullary lamina	<i>See: Lamina medullaris externa thalami</i>
Extreme capsule	<i>See: Capsula extrema</i>

F

Facial motor nucleus	<i>See: Nucleus nervi facialis</i>
Facial nerve	<i>See: Fibrae nervi facialis, pars radicularis ascendens Nervus facialis Radix nervi facialis, pars descendens</i>
Fascia dentata hippocampi	<i>See: Gyrus dentatus</i>
Fasciculus aberrans of von Monakow	<i>See: Tractus rubrospinalis</i>
Fasciculus anterior spinalis	<i>See: Funiculus anterior medullae spinalis</i>
Fasciculus ascendens cerebellaris	<i>See: Tractus spinocerebellaris dorsalis</i>
Fasciculus centralis tegmenti	<i>See: Tractus tegmentalis centralis</i>
Fasciculus cerebello-spinalis	<i>See: Tractus spinocerebellaris dorsalis</i>
Fasciculus cerebrospinalis	<i>See: Tractus cerebrospinalis</i>
Fasc(iculus) cuneatus <i>Column of Burdach Fasciculus cuneatus [Burdachi] Fasciculus dorsalis, pars lateralis Tractus cuneatus</i>	1, 6, 7, 9, 10, 11, 12, 56(R), 57(R), 58, 65, 66, 68, 70, 72, 74, 76, 121, 122, 123, 124 <i>See also: Funiculus posterior medullae spinalis Nucleus cuneatus Nucleus cuneatus accessorius</i>
Fasciculus cuneatus [Burdachi]	<i>See: Fasciculus cuneatus</i>
Fasciculus dentato-rubro-thalamicus	<i>See: Tractus cerebello-rubro-thalamicus</i>
Fasciculus dorsalis, pars lateralis	<i>See: Fasciculus cuneatus</i>
Fasciculus dorsalis, pars medialis	<i>See: Fasciculus gracilis</i>
Fasciculus fastigio-vestibularis	<i>See: Fasciculus uncinatus</i>

Fasciculus fronto-pontinus	<i>See: Tractus frontopontinus</i>	Fasc(iculus) long(itudinalis) med(ialis)	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 56(2), 58(2), 60, 62, 64, 66, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124 <i>See also: Decussatio fibrarum vestibularium secundarum Fibrae vestibulares secundae</i>
Fasc(iculus) gracilis <i>Column of Goll Fasciculus dorsalis, pars medialis Funiculus gracilis Tractus gracilis Tractus spino-bulbaris medialis</i>	1, 6, 7, 8, 56(R), 58(R), 59(R), 60, 61, 62, 63, 64, 121, 122, 123, 124 <i>See also: Funiculus posterior medullae spinalis Nucleus gracilis</i>	<i>Fasciculus longitudinalis posterior Media longitudinal bundle Tractus longitudinalis medialis</i>	
Fasciculus habenuolinterpeduncularis	<i>See: Tractus habenuolinterpeduncularis</i>	Fasciculus longitudinalis posterior	<i>See: Fasciculus longitudinalis medialis</i>
Fasciculus hippocampi	<i>See: Diagonalis taenia [Brocae]</i>	Fasciculus (longitudinalis) praedorsalis	<i>See: Tractus tectospinalis</i>
Fasciculus lateralis spinalis	<i>See: Funiculus lateralis medullae spinalis</i>	Fasciculus longitudinalis pyramidalis	<i>See: Tractus cerebrospinalis</i>
Fasc(iculus) lenticularis <i>Ansa lenticularis, pars dorsalis Fasciculus lenticularis hypothalami Fasciculus pedunculi Radiatio corporis striati</i>	38, 39, 40, 76, 78, 80, 82, 116, 117, 118 <i>See also: Ansa lenticularis Area tengmentalis H, H1, H2 Globus pallidus Nucleus entopeduncularis</i>	Fasc(iculus) mamillaris princeps <i>Principal mamillary bundle</i>	37, 57, 59, 117, 118, 119 <i>See also: Fascicularis mamillothalamicus Hypothalamus Tractus mamillotegmentalis</i>
Fasciculus lenticularis hypothalami	<i>See: Fasciculus lenticularis</i>	Fasc(iculus) mamillothalamicus <i>Fasciculus thalamomamillaris Fasciculus of Vicq d'Azyr Mamillothalamic tract</i>	37, 38, 39, 40, 41, 42(2), 44, 59, 61, 63, 65, 67, 69, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118 <i>See also: Fasciculus mamillaris princeps Hypothalamus Tractus mamillotegmentalis</i>
Fasc(iculus) long(itudinalis) dors(alis) <i>Dorsal fasciculus of Schütz Dorsal longitudinal bundle Fasciculus longitudinalis dorsalis anuli aqueductus Fasciculus longitudinalis dorsalis substantiae griseae centralis Fasciculus tegmentalis dorsalis</i>	18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 36, 55, 57(2), 59, 61, 63, 65, 67, 111, 112, 113, 114(2), 115, 116, 117, 118, 119, 120, 121, 122 <i>See also: Hypothalamus</i>	Fasciculus marginalis anterolateralis	<i>See: Tractus spinocerebellaris ventralis</i>
Fasciculus longitudinalis anuli aqueductus	<i>See: Fasciculus longitudinalis dorsalis</i>	Fasciculus medialis cruciatus	<i>See: Tractus tectospinalis</i>
Fasciculus longitudinalis dorsalis substantiae griseae centralis	<i>See: Fasciculus longitudinalis dorsalis</i>	Fasciculus mesencephalo-spinalis	<i>See: Tractus rubrospinalis</i>
Fasciculus longitudinalis gyri fornicati	<i>See: Cingulum</i>	Fasciculus olfacto-ammonicus	<i>See: Diagonalis taenia [Brocae]</i>
		Fasciculus ofactorius	<i>See: Diagonalis taenia [Brocae]</i>
		Fasciculus olfactorius septi	<i>See: Fibrae olfacto-septalis</i>
		Fasciculus parieto-temporo-pontinus	<i>See: Tractus parieto-occipito-temporo-pontinus</i>
		Fasciculus pedunculi	<i>See: Fasciculus lenticularis</i>
		Fasciculus posterior spinalis	<i>See: Funiculus posterior medullae spinalis</i>
		Fasciculus praepyramidalis	<i>See: Tractus rubrospinalis</i>
		Fasciculus rubrospinalis	<i>See: Tractus rubrospinalis</i>
		Fasciculus septo-amygdalicus	<i>See: Diagonalis taenia [Brocae]</i>
		Fasciculus solitarius	<i>See: Tractus solitarius</i>

Fasc(iculus) subcallosus <i>Subcallosal bundle</i>	27, 28, 29 , 30, 31 , 32, 33, 34, 35 , 36, 37, 38, 39 , 40, 41, 42 , 43, 44, 45, 46 , 47, 48, 49 , 50, 51 , 52, 65, 67 , 69, 71 , 73, 75 , 77, 79, 81 , 83, 85, 86(2) , 87 , 88, 89 , 90, 91, 92 , 93, 94, 99 , 100, 101(2) , 102, 103 , 104, 105(2) , 106, 107, 108, 109(2) , 110, 111, 112, 113 <i>See: Diagonalis taenia [Brocae]</i>	Fibrae arcuatae int(ernae) <i>Fibrae arciformes</i> <i>Internal arcuate fibers</i>	9, 10, 11(2), 12(2), 13, 14, 64, 66, 68, 70, 72, 74, 76(2), 78, 80, 121, 122 <i>See also: Decussatio lemniscorum medialis</i> Nucleus cuneatus Nucleus gracilis
Fasciculus substantiae perforatae anterioris		Fibrae cerebello-vestibulares	<i>See: Fibrae vestibulo-cerebellares et cerebello-vestibulares</i>
Fasciculus tegmentalis centralis	<i>See: Tractus tegmentalis centralis</i>	Fibrae cochleares secundae dorsales	<i>See: Striae acusticae dorsales</i>
Fasciculus tegmentalis dorsalis	<i>See: Fasciculus longitudinalis dorsalis</i>	Fibrae cochleares secundae intermediales	<i>See: Striae acusticae intermediales</i>
Fasciculus temporo-pontinus	<i>See: Tractus parieto-occipito-temporo-pontinus</i>	Fibrae cochleares secundae ventrales	<i>See: Corpus trapezoideum</i>
Fasciculus thalamicus	<i>See: Area tegmentalis H1</i>	Fibrae colliculo-(bulbares) spinales	<i>See: Tractus tectospinalis</i>
Fasciculus thalamomamillaris	<i>See: Fasciculus mamillothalamicus</i>	Fibrae corticonucleares	<i>See: Tractus cerebrobularis</i>
Fasciculus (tractus) bulbo-spinalis nervi trigemini	<i>See: Tractus spinalis nervi trigemini</i>	Fibrae efferentes nuclei olivaris inferioris	<i>See: Tractus olivocerebellaris</i>
Fasciculus (tractus) mesencephalo-tegmento-spinalis	<i>See: Tractus tectospinalis</i>	Fibrae fastigio-vestibulares	<i>See: Fibrae vestibulo-cerebellares et cerebello-vestibulares</i>
Fasciculus (tractus) pyramidalis	<i>See: Tractus cerebrospinalis</i>	Fibrae lemnisci lat(eralis) <i>Capsula nuclei colliculi inferioris</i> <i>Lamina medullaris medialis nuclei colliculi inferioris</i>	25, 26, 27, 28, 65, 67, 69, 71, 73, 75, 77, 110, 111, 112, 113 <i>See also: Brachium colliculi inferioris</i> Lemniscus lateralis Nucleus dorsalis lemnisci lateralis Nucleus ventralis caudalis et rostralis lemnisci lateralis
Fasciculus (tractus) retroflexus [Meynerti]	<i>See: Tractus habenulointerpeduncularis</i>	Fibrae marginales anuli aquaeductus	<i>See: Stratum album profundum colliculi superioris</i>
Fasciculus (tractus) spinotectalis	<i>See: Tractus spinotectalis</i>	Fibrae n(ervi) abducentis <i>Abducens nerve</i>	19, 20, 21, 64, 66, 68, 70, 72, 74, 76, 120, 121, 122, 123, 124 <i>See also: Nervus abducens</i> Nucleus nervi abducentis
Fasc(iculus) uncinatus <i>Fasciculus fastigio-vestibularis</i> <i>Hook bundle of Russel</i> <i>Tractus uncinatus</i> <i>Uncinate fasciculus</i>	18, 19, 20, 70, 72, 74, 76, 78, 80, 82, 113, 114, 115, 116, 117 <i>See also: Cerebellum</i>	Fibrae nervi facialis, pars descendens	<i>See: Radix nervi facialis, pars descendens</i>
Fasciculus ventro-(antero-)lateralis superficialis	<i>See: Tractus spinocerebellaris ventralis</i>	Fibrae n(ervi) facialis, (pars) (radicularis) ascend(ens) <i>Facial nerve</i> <i>Nervus facialis, pars nuclearis</i> <i>Radix nervi facialis, pars ascendens</i> <i>Radix nervi facialis, pars prima</i>	17, 18, 63, 65, 67, 69, 71, 73, 75, 77, 121, 122, 123 <i>See also: Genu nervi facialis</i> Nervus facialis Nucleus nervi facialis Radix nervi facialis, pars descendens
Fasciculus of Vicq d' Azyr	<i>See: Fasciculus mamillothalamicus</i>		
Fasciola cinerea <i>Gyrus fasciolaris</i>	32, 33, 34, 35, 36, 37, 55, 57, 59, 61, 63, 65, 67, 103, 104(2), 105 <i>See also: Gyrus dentatus</i>		
Fastigial nucleus	<i>See: Nucleus fastigii cerebelli</i>		
Fibrae afferentes faciales	<i>See: Nervus intermedius</i> Radix nervi intermedii		
Fibrae arciformes	<i>See: Fibrae arcuatae internae</i>		

Fibrae n(ervi) oculomotorii*Oculomotor nerve**Radix nervi oculomotorii*

30, 31, 32, 33, 57, 59, 61, 63, 65, 67, 69, 116, 117, 118, 119

See also: Nervus oculomotorius

Nucleus nervi oculomotorii

Nucleus nervi oculomotorii

[Edinger-Westphali]

Fibrae n(ervi) trochlearis

24, 25, 26, 27, 28, 63, 65, 67, 69, 114, 115

See also: Decussatio nervorum trochlearium

Nervus trochlearis

Nucleus nervi trochlearis

Fibrae olfacto-hypothal(amicae)*Medial forebrain bundle**Olfactohypothalamic tract**Tractus olfactopeduncularis*

39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 61, 63, 65, 67, 69, 71, 73, 116, 117, 118, 119

See also: Hypothalamus**Fibrae olfacto-septalis***Fasciculus olfactorius septi**Olfacto-septal tract*

47, 48, 49, 55, 57, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119

See also: Hypothalamus**Fibrae olivocerebellares***See:* Tractus olivocerebellaris**Fibrae pontis trans(versae)**

22, 23, 24, 25, 27, 28, 55(R), 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 121, 122, 123, 124

See also: Decussatio pontis

Pons

Fibrae septo-hypothal(amicae)*Pedunculus septi pellucidi**Septo-hypothalamic fibers*

47, 48, 49, 55, 57, 59, 61, 63, 109, 110, 111, 112, 113, 114, 115, 116, 117

See also: Hypothalamus

Nucleus septalis lateralis et medialis

Fibrae spino-cerebellares dorsales*See:* Tractus spinocerebellaris dorsalis**Fibrae tecto-bulbo-spinales***See:* Tractus tectospinalis**Fibrae tecto-ponto-bulbo-spinalis medialis (profundus cruciatus)***See:* Tractus tectospinalis**Fibrae tr(actus) rubrospinalis**

30, 31, 32, 117, 118

See also: Decussatio ventralis tegmenti [Foreli]

Nucleus ruber

Tractus rubrospinalis

Fibrae tr(actus) tectospinalis

29, 30(2), 31, 57, 59, 61, 63, 65, 67,

69, 71, 73, 113, 114

See also: Decussatio dorsalis tegmenti [Meynerti]

Lamina tecti

Tractus tectospinalis

Fibrae vestibulares sec(undae)*Fibrae vestibulomesencephalicae**Tractus estibulomesencephalicus**directus**Tractus vestibulospinalis cruciatus*

15, 16, 17, 18, 19, 20, 21, 56, 58, 60,

62, 64, 66, 68, 70, 118, 119, 120

See also: Decussatio fibrarum vestibularum secundarum

Fasciculus longitudinalis

medialis

Nucleus vestibularis descendens, medialis, et superior

Fibrae vestibulo-cerebellares (et cerebello-vestibulares)*Fibrae cerebello-vestibulares**Fibrae fastigio-vestibulares**Fibrae vestibulo-fastigiales**Radix cerebellaris nervi vestibularis**Tractus vestibulo-fastigius*

18(2), 19(2), 20, 70, 72, 74, 76, 80,

82, 115, 116, 117, 118, 119

See also: Cerebellum

Nervus vestibularis

Nucleus fastigii cerebelli

Nucleus vestibularis descendens, lateralis, medialis, et superior

Radix superior nervi trigemini

Fibrae vestibulo-fastigiales*See:* Fibrae vestibulo-cerebellares et cerebello-vestibulares**Fibrae vestibulomesencephalicae***See:* Fibrae vestibulares secundae**Fifth nerve***See:* Nervus trigeminus**Filae n(ervi) olfactorii***Filae olfactorii**Nervi olfactorii**Nervus olfactorius**Olfactory nerve*

2, 3, 55, 57, 61, 63, 65, 67, 69, 71, 73,

75, 77, 79, 81, 83, 85, 86, 87, 88, 113,

114, 115, 116, 117, 118, 119, 120, 121,

122, 123

See also: Bulbus olfactorius*See:* Filae nervi olfactorii*See:* Fimbria hippocampi*See:* Fimbria hippocampi*See:* Fimbria hippocampi

Fimbria (hippocampi)

Fimbria ammonicae fornicis
Fimbria Ammonis
Fimbria fornicis

33, 34(2), 35(2), 36, 37(2), 38, 39, 40,
61, 63, 65, 67, 69, 71, 73, 75, 77, 79,
81, 83, 85, 86, 87, 88, 89, 90(2), 91,
92, 93, 101, 102, 103, 104, 105, 106,
107, 108, 109, 110, 111, 112, 113, 114,
115, 116, 117

See also: Alveus
 Columna fornicis
 Crus fornicis
 Gyrus dentatus
 Hippocampus

Fissura ansata

See: Sulcus ansatus

Fiss(ura) chorioidea (ventriculi) (lateralis)

Choroid fissure of lateral ventricle

33, 34, 35, 36(2), 37, 38(2), 39, 40, 41,
42, 43, 44, 45, 65, 67, 69, 71, 73, 75,
77, 79, 81, 83, 85, 86, 87, 88, 89(2),
90, 91, 92, 93, 103, 104, 105(2), 106,
107, 108, 109, 110, 111, 112, 113, 114,
115, 116, 117

See also: Fissura transversa cerebri
 Foramen interventriculare
 Plexus chorioideus ventriculi
 lateralis
 Ventriculus lateralis

Fissura coronalis

See: Sulcus coronalis

Fissura corporis callosi

See: Sulcus corporis callosi

Fissura lateralis rhinencephali

See: Fissura rhinalis anterior et posterior

Fiss(ura) longitudinalis (cerebri)

Fissura longitudinalis superior
Superior longitudinal fissure

1, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26,
27, 28, 29, 30, 31, 32, 33, 34, 35, 36,
37, 38, 39, 40, 41, 42, 43, 44, 45, 46,
47, 48, 49, 50, 51, 52, 53, 54, 97, 98,
99, 100, 101, 102, 103, 104, 105, 106,
107, 108, 109, 110, 111, 112, 113, 114,
115, 116, 117, 118, 119, 120, 121

See: Fissura longitudinalis cerebri

Fissura longitudinalis superior

See: Fissura ventralis mediana

Fissura mediana ventralis**Fiss(ura) postero-lat(eralis)**

Posterolateral fissure

2, 4, 14, 15, 16, 17, 18, 19, 20, 21, 55,
61, 65, 67, 69, 71, 73, 75, 77, 79, 81,
83, 85, 86, 87, 88, 89, 90, 91, 92, 116,
117, 118, 119(2), 120

See also: Cerebellum

Fissura precliva

See: Fissura prima

Fiss(ura) prima

Fissura precliva
Sulcus primarius

1, 2, 4, 18, 19, 20, 21, 22, 23, 55, 59,
61, 63, 65, 67, 69, 71, 73, 75, 77, 79,
81, 100, 101, 102, 103, 104, 105, 106,
107, 108, 109

See also: Cerebellum

Fiss(ura) rhinalis ant(erior)

Fissura lateralis rhinencephali
Rhinal fissure
Sulcus rhinicus anterior

2, 3, 44, 45, 46, 47, 48, 49, 50, 51, 52,
53, 54, 73, 75, 77, 79, 81, 83, 85, 86,
87, 88, 89, 90, 91, 92, 93, 94, 113,
114, 115, 116

See also: Fissura rhinalis posterior

Fiss(ura) rhinalis post(erior)

Fissura lateralis rhinecephali
Rhinal fissure
Sulcus rhinicus posterior

2, 3, 28, 29, 30, 31, 32, 33, 34, 35, 36,
37, 38, 39, 40, 41, 42, 43, 44, 88, 89,
90, 91, 92, 93, 94, 113, 114(2), 115(2),
116, 117(2), 118, 119(2), 120(2), 121,
122, 123

See also: Fissura rhinalis anterior

Fissura suprasylvia anterior

See: Sulcus suprasylvius anterior

Fissura suprasylvia mediana

See: Sulcus suprasylvius medius

Sulcus suprasylvius posterior

See: Sulcus suprasylvius posterior

Fiss(ura) transversa (cerebri)

5
 See also: Fissura chorioidea ventriculi
 lateralis

Fiss(ura) ventralis med(iana)

Anterior median fissure
Fissura mediana ventralis
Sulcus ventro-medianus
Ventral median fissure

3, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16,
17, 18, 19, 20, 21, 22, 23, 24

Flocculus

Formatio vermicularis
Lobulus floccularis cerebelli

2, 3, 15, 16, 17, 18, 19, 20, 21, 86, 87,
88, 89, 90, 91, 92, 117, 118, 119, 120,
121

See also: Cerebellum

Pedunculus flocculi

Flocculus secundarius

See: Paraflocculus

Foramen interventric(ulare)

Foramen of Monro
Interventricular foramen

5, 46, 55, 57, 59, 61, 63, 65, 67, 69, 71,
73, 106, 107, 108, 109, 110

See also: Fissura chorioidea ventriculi
 lateralis

Plexus chorioideus ventriculi

lateralis et tertii

Ventriculus lateralis et tertius

Foramen of Monro

See: Foramen interventriculare

Forel's field of H

See: Area tegmentalis H

Forel's field of H1	<i>See: Area tegmentalis H1</i>
Forel's field of H2	<i>See: Area tegmentalis H2</i>
Formatio reticularis medullae	<i>See: Nucleus reticularis parvicellularis medullae</i>
Formatio reticularis mesencephali	<i>See: Nucleus profundus mesencephali</i>
Formatio vermicularis	<i>See: Flocculus</i>
Formatio vermicularis, pars tonsillaris et lobulus petrosus	<i>See: Paraflocculus</i>
Fornix <i>Tractus cortico-mamillaris</i>	5 <i>See: Columna fornicis</i> <i>Commissura fornicis anterior et posterior</i> <i>Corpus fornicis</i> <i>Crus fornicis</i>
Fornix, columna anterior	<i>See: Columna fornicis</i>
Fornix, columna posterior	<i>See: Crus fornicis</i>
Fornix, corpus	<i>See: Corpus fornicis</i>
Fornix, crus posterius	<i>See: Crus fornicis</i>
Fossa (fovea; sinus) rhomboidalis	<i>See: Ventriculus quartus</i>
Fossa intercruralis	<i>See: Foss interpeduncularis</i>
Foss interpedunc(ularis) <i>Fossa intercruralis</i> <i>Interpeduncular fossa or space</i> <i>Trigonum interpedunculare</i>	3, 4
Fourth nerve	<i>See: Nervus trochlearis</i>
Fourth ventricle	<i>See: Ventriculus quartus</i>
Fovea anterior et superior	<i>See: Locus coeruleus</i>
Fovea trigeminalis	<i>See: Locus coeruleus</i>
Frontal gyrus	<i>See: Gyrus frontalis</i>
Frontopontile tract	<i>See: Tractus frontopontinus</i>
Funiculus ant(erior) med(ullae) spin(alis) <i>Fasciculus anterior spinalis</i> <i>Funiculus anterior spinalis</i> <i>Funiculus ventralis medullae spinalis</i> <i>Ventral funiculus or column of spinal cord</i>	3, 5
Funiculus anterior spinalis	<i>See: Funiculus anterior medullae spinalis</i>

Funiculus dorsalis spinalis	<i>See: Funiculus posterior medullae spinalis</i>
Funiculus gracilis	<i>See: Fasciculus gracilis</i>
Funiculus lat(eralis) med(ullae) spin(alis) <i>Fasciculus lateralis spinalis</i> <i>Lateral column or funiculus of spinal cord</i>	1, 3
Funiculus post(erior) med(ullae) spin(alis) <i>Funiculus posterior spinalis</i> <i>Funiculus dorsalis spinalis</i> <i>Posterior funiculus or column of spinal cord</i>	5 <i>See also: Fasciculus cuneatus</i> <i>Fasciculus gracilis</i>
Funiculus ventralis medullae spinalis	<i>See: Funiculus anterior medullae spinalis</i>

G

Ganglion dorsale tegmenti	<i>See: Nucleus dorsalis tegmenti</i>
Ganglion habenulare	<i>See: Nucleus habenularis lateralis et medialis</i>
Ganglion interpedunculare (intercrurale)	<i>See: Nucleus interpeduncularis</i>
Ganglion opticum basale hypothalami	<i>See: Nucleus supraopticus hypothalami</i>
Geniculocalcarine tract	<i>See: Radiatio optica</i>
Genu capsulae int(ernae) <i>Capsula interna, genu</i>	40, 41, 42, 43, 44, 45, 46, 47, 79, 81, 83, 85, 86, 87, 88, 104, 105, 106, 107, 109, 110, 111, 112, 113 <i>See also: Corona radiata</i> <i>Crus anterius capsulae internae</i> <i>Crus pedunculi cerebri</i> <i>Crus posterius capsulae internae</i>
Genu n(ervi) facialis <i>Nervus facialis, genu</i> <i>Radix nervi facialis, genu [internum]</i>	17, 18, 19, 20, 63, 65, 67, 69, 71, 120 <i>See also: Fibrae nervi facialis, pars radicularis ascendens</i> <i>Nervus facialis</i> <i>Nucleus nervi facialis</i> <i>Radix nervi facialis, pars descendens</i>

Genual sulcus	See: Sulcus genualis	G(yrus) ectosylvius	See: Gyrus ectosylvius anterior, medius, et posterior
Glandula pinealis	See: Corpus pineale	G(yrus) ectosylvius ant(erior) <i>Anterior ectosylvian gyrus</i> <i>Ectosylvian gyrus</i>	1, 2, 3, 44, 45, 46, 47, 48, 49, 92, 93, 94, 95, 96, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107 See also: Gyrus ectosylvius medius et posterior
Globus pallidus <i>Globus pallidus II</i> <i>Globus pallidus, pars lateralis, L2</i> <i>Lenticular nucleus</i> <i>Nucleus lenticularis</i> <i>Nucleus lentiformis</i> <i>Paleostriatum</i> <i>Pallidum, pars externa</i>	40, 41, 42, 43, 44, 45, 46, 47, 48, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 110, 111, 112, 113, 114, 115, 116 See also: Ansa lenticularis Fasciculus lenticularis Lamina medullaris externa et interna pallidi Nucleus enteropeduncularis Tractus tegmentalis centralis	G(yrus) ectosylvius med(ius) <i>Ectosylvian gyrus</i> <i>Medial ectosylvian gyrus</i>	1, 2, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104 See also: Gyrus ectosylvius anterior et posterior
Globus pallidus I (pars medialis)	See: Nucleus entopeduncularis	G(yrus) ectosylvius post(erior) <i>Ectosylvian gyrus</i> <i>Gyrus temporalis transversus</i> <i>Posterior ectosylvian gyrus</i>	1, 2, 3, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 95, 96, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121 See also: Gyrus ectosylvius anterior et medius
Globus pallidus II	See: Globus pallidus	Gyrus fasciolaris	See: Fasciola cinerea
Globus pallidus, pars lateralis, L2	See: Globus pallidus	Gyrus fornicatus	See: Gyrus cinguli
Glossopharyngeal nerve	See: Nervus glossopharyngeus	G(yrus) frontalis <i>Frontal gyrus</i>	1, 2, 4, 52, 53, 54, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 97, 98, 99, 100, 101
Gracile nucleus	See: Nucleus gracilis	Gyrus frontalis inferior	See: Gyrus proreus
Griseum centrale thalami	See: Substantia grisea centralis thalami	Gyrus frontalis medius	See: Gyrus proreus
Gyrus arcutus primus	See: Gyrus sylvius	G(yrus) genualis	4, 61, 63, 65, 67, 69, 71, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110
G(yrus) cinguli <i>Gyrus fornicatus</i> <i>Limbic lobe</i> <i>Lobus limbicus</i>	4, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 57(2), 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91, 98, 99, 100, 101(2), 102(2), 103, 104(2), 105(2), 106, 107	Gyrus hippocampi	See: Lobus pyriformis
G(yrus) coronalis <i>Coronal gyrus</i>	1, 2, 49, 50, 51, 52, 53, 54, 88(2), 89(2), 90, 91, 92, 93, 94, 97, 98, 99, 100, 101, 102, 103	G(yrus) lateralis <i>Gyrus parietalis</i> <i>Lateral gyrus</i> <i>Lobulus parietalis superior</i>	1, 2, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 97
G(yrus) dentatus <i>Corpus dentatum</i> <i>Dentate gyrus or fascia</i> <i>Fascia dentata hippocampi</i> <i>Limbic lobe</i> <i>Lobus limbicus</i>	31, 32(2), 33, 34(2), 35, 36, 37(2), 38, 39(2), 40, 41, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85(2), 86, 87, 88(2), 89, 90(2), 91, 92, 93, 94, 102, 103, 104(2), 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120 See also: Alveus Fasciola cinerea Fibria hippocampi Hippocampus Lobus pyriformis	G(yrus) lingualis <i>Lingual gyrus</i>	4, 20, 21, 22, 23, 24, 25, 26, 27, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111
		Gyrus paraterminalis	See: Gyrus subcallosus
		Gyrus parietalis	See: Gyrus lateralis

Gyrus parietalis inferior

G(yrus) parolfactorius

Area adolfactoria

Area parolfactoria

Carrefour olfactif

Parolfactory gyrus or area

Gyrus perforatus rhinecephali

G(yrus) postcruciatus

Postcruciate gyrus

G(yrus) postlateralis

Postlateral gyrus

Gyrus precuneus

G(yrus) proreus

Gyrus frontalis inferior

Gyrus frontalis medius

Inferior frontal gyrus

Middle frontal gyrus

G(yrus) rectus

G(yrus) sigmoideus ant(erior)

Anterior sigmoid gyrus

G(yrus) sigmoideus post(erior)

Posterior sigmoid gyrus

G(yrus) splenialis

Gyrus precuneus

Precuneal gyrus

Splenial gyrus

G(yrus) subcallosus

Area paracommissuralis

Area parolfactoria (Brocae)

Area praecommissuralis

Area subcallosa

Corpus paraterminale

Gyrus paraterminalis

Limbic lobe

Lobus limbicus

Gyrus supramarginalis

See: Gyrus suprasylvius medius

4, 51, 52, 55, 57, 59, 61, 63, 108, 109,

110, 111, 112, 113, 114, 115, 116, 117,

118, 119, 120

See also: Gyrus subcallosus

See: Substantia perforata anterior

1, 47, 48, 49, 50, 61, 63, 65, 67, 69, 71,

73, 75, 77, 79, 81, 83, 85, 87, 97, 98

1, 2, 15, 16, 17, 18, 19, 20, 61, 63, 65, 67,

69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87,

88, 97, 98, 99, 100, 101

See: Gyrus splenialis

1, 2, 50, 51, 52, 53, 54, 75, 77, 79, 81,

83, 85, 86, 87, 88, 89, 90, 91, 92, 93,

98, 99, 100, 101, 102, 103, 104, 105,

106, 107, 108, 109, 110, 111, 112, 113,

114, 115

4, 50, 51, 52, 53, 54, 59, 61, 63, 65,

67, 69, 71, 108, 109, 110, 111, 112,

113, 114, 115, 117, 118, 119, 120,

121

1, 2, 54, 67, 69, 71, 73, 75, 77, 79, 81,

83, 85, 86, 87, 88, 97, 98, 99, 100

1, 2, 49, 50, 51, 52, 53, 61, 63, 65, 67,

69, 71, 73, 75, 77, 79, 81, 83, 85, 86,

87, 97, 98, 99

4, 19, 20, 21, 22, 23, 24, 25, 26, 27,

28, 29, 30, 31, 32, 33, 34, 35, 36, 37,

38, 39, 40, 41, 42, 43, 44, 45, 46, 47,

55, 57, 59, 61, 63, 65, 67, 97, 98(2), 99,

100, 101

4, 48, 49, 50, 55, 57, 59, 61, 108, 109,

110, 111, 112, 114, 115, 116, 117, 118

See also: Gyrus parolfactorius

Hippocampus, pars anterior

See: Gyrus suprasylvius medius

G(yrus) suprasplenialis

Suprasplenial gyrus

Gyrus suprasylvius

G(yrus) suprasylvius ant(erior)

Suprasylvian gyrus

G(yrus) suprasylvius med(ius)

Gyrus parietalis inferior

Gyrus supramarginalis

Posterior marginal gyrus

Suprasylvian gyrus

G(yrus) suprasylvius post(erior)

Gyrus temporalis medius

Suprasylvian gyrus

G(yrus) sylvius

Gyrus arcuatus primus

Sylvian gyrus

Gyrus temporalis medius

Gyrus temporalis transversus

H

H

H1

H2

HIV, HV cerebelli

4, 19, 20, 21, 22, 23, 24, 25, 26, 27,

28, 29, 30, 31, 32, 33, 34, 35, 36, 37,

38, 39, 40, 41, 55, 57, 59, 61, 63, 65,

67, 69, 71, 73, 75, 77, 79, 81, 83, 85,

86, 87, 88, 97, 98, 99, 100, 101

See: Gyrus suprasylvia anterior, medius, et posterior

1, 2, 3, 44, 45, 46, 47, 48, 49, 50, 51,

52, 53, 54, 88, 89(2), 90, 91, 92, 93,

94, 95, 96(2), 97, 98, 99, 100, 101,

102, 103, 104

1, 2, 17, 18, 19, 20, 21, 22, 23, 24, 25,

26, 27, 28, 29, 30, 31, 32, 33, 34, 35,

36, 37, 38, 39, 40, 41, 42, 43, 81, 83,

85, 86, 87, 88, 89, 90, 91, 92, 93, 94,

95, 96, 97, 98, 99

See also: Gyrus suprasylvius anterior et posterior

1, 2, 3, 18, 19, 20, 21, 22, 23, 24, 25,

26, 27, 28, 29, 30, 31, 32, 33, 34, 35,

36, 37, 38, 39, 89(2), 90, 91, 92, 93,

94(2), 95, 96(3), 97, 98, 99, 100, 101,

102, 103, 104, 105, 106, 107, 108, 109,

110, 111, 112, 113, 114, 115, 116, 117,

118, 119, 120, 121, 122, 123

See also: Gyrus suprasylvius anterior et medius

1, 2, 3, 33, 34, 35, 36, 37, 38, 39, 40,

41(2), 42, 43, 44, 45, 46, 47, 48, 49,

92, 93, 94, 95, 96, 102, 103, 104, 105,

106, 107(2), 108, 109(2), 110, 111,

112(2), 113, 114, 115, 116, 117, 118,

119, 120

See: Gyrus suprasylvius posterior

See: Gyrus ectosylvius posterior

See: Area tegmentalis H

See: Area tegmentalis H1

See: Area tegmentalis H2

See: Ala lobi anterior cerebelli

Habenae	<i>See: Stria medullaris thalami</i>
Habenula	<i>See: Trigonum habenulae</i>
Habenular commissure	<i>See: Commissura habenularum</i>
Habenular nucleus	<i>See: Nucleus habenularis lateralis et medialis</i>
Habenulointerpeduncular tract	<i>See: Tractus habenulointerpeduncularis</i>
Hilus nuc(lei) olivaris	12, 13, 55(R), 57(R), 65, 67, 69 <i>See also: Nucleus olivaris</i> Tractus olivocerebellaris
Hindbrain	<i>See: Medulla oblongata</i>
Hippocampus <i>Cornu Ammonis</i> <i>Limbic lobe</i>	29, 30 , 31, 32(2) , 33, 34(2) , 35, 36, 37(2) , 38, 39(2) , 40, 41, 55 , 57, 59, 61 , 63, 65, 67, 69 , 71, 73, 75, 77 , 79, 81, 83, 85(2) , 86, 87, 88(2) , 89, 90(2) , 91, 92, 93 , 94, 95, 101, 102, 103, 104 , 105, 106 , 107, 108, 109 , 110, 111, 112, 113 , 114, 115, 116 , 117, 118, 119 , 120, 121 <i>See also: Alveus</i> Fimbria hippocampi Gyrus dentatus Hippocampus, pars anterior Induseum griseum Lobus limbicus Lobus pyriformis
Hippocampus, pars ant(erior)	50, 51(2), 105 , 106, 107, 108 , 109, 110, 111 , 112, 113, 114, 115 , 116 <i>See also: Gyrus subcallosus</i> Hippocampus Induseum griseum Nucleus olfactorius anterior, pars medialis Nucleus septalis lateralis et medialis Stria olfactoria medialis
Hook bundle of Russel	<i>See: Fasciculus uncinatus</i>
Hypoglossal nerve	<i>See: Nervus hypoglossus</i>
Hypoglossal nucleus	<i>See: Nucleus nervi hypoglossi</i>

Hypophysis <i>Pituitary</i>	3, 4 <i>See: Hypophysis, lobus anterior et lobus posterior</i> <i>See also: Infundibulum</i> Tuber cinereum
Hypophysis, lobus ant(erior) <i>Pituitary, anterior lobe</i>	36, 37 , 38, 39, 56 , 58, 60, 62, 64 , 66, 68, 70 <i>See: Hypophysis</i> <i>See also: Hypophysis, lobus posterior</i> Infundibulum Tuber cinereum
Hypophysis, lobus post(erior) <i>Pituitary, posterior lobe</i>	36, 37 , 56 , 58, 60, 62, 64 , 66 <i>See: Hypophysis</i> <i>See also: Hypophysis, lobus posterior</i> Infundibulum Tuber cinereum
Hypothalamic sulcus	<i>See: Sulcus hypothalamicus</i>

Hypothalamus

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See also: Area hypothalamica dorsalis
 Area praeoptica
 Capsula corporis mamillaris
 Chiasma opticum
 Columna fornicis
 Corpus mamillare
 Fasciculus longitudinalis dorsalis
 Fasciculus mamillaris princeps
 Fasciculus mamillothalamicus
 Fibrae olfacto-hypothalamicae
 Fibrae olfacto-septalis
 Fibrae septo-hypothalamicae
 Infundibulum
 Nucleus anterior hypothalami
 Nucleus dorsomedialis hypothalami
 Nucleus lateralis hypothalami
 Nucleus mamillaris lateralis et medialis
 Nucleus paraventricularis hypothalami
 Nucleus perifornicalis
 Nucleus periventricularis arcuatus hypothalami
 Nucleus periventricularis hypothalami
 Nucleus periventricularis praeopticus
 Nucleus posterior hypothalami
 Nucleus praeopticus lateralis et medialis

Nucleus premamillaris
 Nucleus suprachiasmaticus hypothalami
 Nucleus supramamillaris
 Nucleus supraopticus diffusus hypothalami
 Nucleus supraopticus hypothalami
 Nucleus ventromedialis hypothalami
 Recessus infundibuli
 Recessus opticus
 Sulcus hypothalamicus
 Tuber cinereum

Induseum griseum

Statum griseum corporis callosi

32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 55, 57(2), 59, 61, 101, 102, 103(2), 104
 See also: Hippocampus

Hippocampus, pars anterior

Inferior cerebellar peduncle

See: Pedunculus cerebellaris inferior

Inferior colliculus

See: Colliculus inferior

Inferior frontal gyrus

See: Gyrus proreus

Inferior peduncle of thalamus

See: Pedunculus thalami inferior

Inferior quadrigeminal brachium

See: Brachium colliculi inferioris

Infundibulum

Processus infundibularis

4, 37, 38, 39, 40, 56, 58, 60, 62, 121

See also: Hypophysis

Hypophysis, lobus anterior et lobus posterior

Hypothalamus

Tuber cinereum

Innominate nucleus of Bechterew

See: Nucleus profundus mesencephali

Insula med(ialis)gran(ularis)
 ([Callejae])

Medial granular island of Calleja

60, 62, 112, 113, 114, 115, 116, 117, 118, 119

See also: Nucleus accumbens septi
 Nucleus septalis lateralis

Intermediate nucleus of cerebellum

See: Nucleus interpositus cerebelli

Intermediate olfactory stria

See: Stria olfactoria intermedialis

Intermediolateral nucleus of thalamus	<i>See: Nucleus lateralis intermedius thalami</i>
Internal arcuate fibers	<i>See: Fibrae arcuatae internae</i>
Internal capsule	<i>See: Capsula interna</i>
Internal carotid artery	<i>See: Arteria carotis interna</i>
Internal medullary lamina	<i>See: Lamina medullaris interna thalami</i>
Interpeduncular fossa or space	<i>See: Fossa interpeduncularis</i>
Interpeduncular nucleus	<i>See: Nucleus interpeduncularis</i>
Interstitial nucleus of Cajal	<i>See: Nucleus interstitialis</i>
Interventricular foramen	<i>See: Foramen interventriculare</i>
Intraproreul sulcus	<i>See: Sulcus intraproreus</i>
Isthmus gyri fornicati	<i>See: Isthmus lobi pyriformis</i>
Isthmus lobi pyriformis <i>Isthmus gyri fornicati</i> <i>Limbic lobe</i>	29, 30, 31, 32, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115 <i>See also: Lobus limbicus</i> <i>Lobus pyriformis</i>
Iter	<i>See: Aqueductus cerebri</i>

L

Lamina cell(ularum) mitral(ium) (bulbi olfactorii)	54, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122 <i>See also: Bulbus olfactorius</i> <i>Crus olfactorium</i> <i>Lamina glomeruli bulbi olfactorii</i> <i>Lamina granularis bulbi olfactorii</i> <i>Lamina plexiformis externa et interna bulbi olfactorii</i> <i>Substantia grisea periventricularis bulbi olfactorii</i> <i>Tractus olfactorius</i>
Lamina collicularis	<i>See: Lamina tecti</i>
Lamina commissuralis mesencephali (tecti)	<i>See: Commissura colliculi inferioris et superioris</i>

Lamina externa pallidi

Lamina glomeruli (bulbi olfactorii)

Lamina granularis (bulbi olfactorii)

Lamina lacquearis

Lamina medullaris ext(erna) pall(idi)

Lamina externa pallidi
Lamina medullaris lateralis pallidi
Stria medullaris lateralis

See: Lamina medullaris externa pallidi

54, 55, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122

See also: Bulbus olfactorius
Crus olfactorium
Lamina granularis bulbi olfactorii
Lamina plexiformis externa et interna bulbi olfactorii
Substantia grisea periventricularis bulbi olfactorii
Tractus olfactorius

54, 65, 67, 69, 71, 73, 75, 77, 79, 81, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122

See also: Bulbus olfactorius
Crus olfactorium
Lamina cellularum mitralium bulbi olfactorii
Lamina glomeruli bulbi olfactorii
Lamina plexiformis externa et interna bulbi olfactorii
Substantia grisea periventricularis bulbi olfactorii
Tractus olfactorius

See: Stratum album intermediale colliculi superioris

39, 40, 41, 42, 43, 45, 46, 47, 48, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 114, 115, 116

See also: Golbus pallidus
Lamina medullaris interna pallidi
Nucleus entopeduncularis

Lamina medullaris ext(erna) thal(ami)

External medullary lamina
Lamina medullaris lateralis, thalami
Stratum reticulatum thalami

35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115
See also: Lamina medullaris interna thalami
 Nucleus reticularis thalami

Lamina medullaris interna intermedia pallidi

See: Lamina medullaris interna pallidi

Lamina medullaris int(erna) pall(idi)

Lamina medullaris interna intermedia pallidi
Lamina medullaris medialis pallidi
Lamina medullaris profunda pallidi
Stria medullaris medialis

40, 41, 42, 43, 44, 73, 75, 77, 79, 81, 83, 85, 86, 87, 114, 115, 116
See also: Globus pallidus
 Lamina medullaris externa pallidi
 Nucleus entopeduncularis

Lamina medullaris int(erna) thal(ami)

Internal medullary lamina
Lamina medullaris medialis thalami

37, 38, 39, 40, 41, 42, 43, 44, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 104, 105, 106, 107, 108, 109, 110, 111, 112
See also: Lamina medullaris externa thalami
 Nucleus centralis lateralis thalami
 Nucleus limitans thalami
 Nucleus paracentralis thalami

Lamina medullaris lateralis pallidi

See: Lamina medullaris externa pallidi

Lamina medullaris lateralis, thalami

See: Lamina medullaris externa thalami

Lamina medullaris medialis nuclei colliculi inferioris

See: Fibrae lemnisci lateralis

Lamina medullaris medialis pallidi

See: Lamina medullaris interna pallidi

Lamina medullaris medialis thalami

See: Lamina medullaris interna thalami

Lamina medullaris profunda pallidi

See: Lamina medullaris interna pallidi

Lamina plexiformis ext(erna) (bulbi olfactorii)

54, 55, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122
See also: Bulbus olfactorius
 Crus olfactorium
 Lamina cellularum mitralium bulbi olfactorii
 Lamina glomeruli bulbi olfactorii
 Lamina granularis bulbi olfactorii
 Lamina plexiformis interna bulbi olfactorii
 Substantia grisea periventricularis bulbi olfactorii
 Tractus olfactorius

Lamina plexiformis int(erna) (bulbi olfactorii)

54, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122
See also: Bulbus olfactorius
 Crus olfactorium
 Lamina cellularum mitralium bulbi olfactorii
 Lamina glomeruli bulbi olfactorii
 Lamina granularis bulbi olfactorii
 Lamina plexiformis externa bulbi olfactorii
 Substantia grisea periventricularis bulbi olfactorii
 Tractus olfactorius

Lamina quadrigeminalis

See: Lamina tecti

Lamina rostralis

See: Lamina terminali

Lamina septi pellucidi

See: Septum pellucidum

Lamina supraoptica hypothalami

See: Nucleus periventricularis arcuatus hypothalami

Lamina tecti

Lamina collicularis
Lamina quadrigeminalis
Tectum

5

See also: Brachium colliculi inferioris et superioris
 Colliculus inferior et superior
 Commissura colliculi inferioris et superioris
 Fibrae tractus tectospinalis
 Mesencephalon
 Stratum album intermediale colliculi superioris
 Stratum album profundum colliculi superioris
 Stratum griseum intermediale colliculi superioris
 Stratum griseum profundum colliculi superioris
 Stratum griseum superficiale colliculi superioris
 Stratum opticum colliculi superioris
 Stratum zonale colliculi superioris
 Substantia grisea centralis mesencephali
 Tractus spinotectalis
 Tractus tectospinalis

Lamina terminalis

Copula
Lamina rostralis

Lateral central nucleus of thalamus *See:* Nucleus centralis lateralis thalami
 Lateral column or funiculus of spinal cord *See:* Funiculus lateralis medullae spinalis
 Lateral corticospinal tract *See:* Tractus cerebrospinalis lateralis
 Lateral fillet *See:* Lemniscus lateralis
 Lateral geniculate *See:* Corpus geniculatum laterale
 Nucleus corporis geniculati lateralis, dorsalis, et ventralis
 Lateral gyrus *See:* Gyrus lateralis
 Lateral hypothalamic nucleus (area) *See:* Nucleus lateralis hypothalami
 Lateral lemniscus *See:* Lemniscus lateralis

Lateral mamillary nucleus *See:* Nucleus mamillaris lateralis
 Lateral olfactory stria *See:* Stria olfactoria lateralis
 Lateral posterior nucleus of thalamus *See:* Nucleus lateralis posterior thalami
 Lateral preoptic nucleus *See:* Nucleus praeopticus lateralis
 Lateral reticular nucleus *See:* Nucleus reticularis lateralis medullae
 Lateral sulcus *See:* Sulcus lateralis
 Lateral superior nucleus of Flechsig *See:* Nucleus profundus mesencephali
 Lateral ventral nucleus of thalamus *See:* Nucleus ventralis lateralis thalami
 Lateral ventricle *See:* Ventriculus lateralis
 Lateral vestibular nucleus *See:* Nucleus vestibularis lateralis
 Lateral vestibulospinal tract *See:* Tractus vestibulospinalis
 Laterodorsal tegmental nucleus *See:* Nucleus laterodorsalis tegmenti
 Lemniscus acustico-lateralis *See:* Lemniscus lateralis
 Lemniscus acusticus *See:* Lemniscus lateralis
 Lemniscus externus *See:* Lemniscus lateralis
Lemniscus lat(eralis)
Lateral fillet
Lateral lemniscus
Lemniscus acustico-lateralis
Lemniscus acusticus
Lemniscus externus
Tractus lemnisci lateralis

19, 20, 21, 22, 23, 24(2), 25(2), 26, 27, 28, 73, 75, 77, 79, 81, 83, 85, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122
See also: Colliculus inferior
 Corpus trapezoideum
 Fibrae lemnisci lateralis
 Nucleus colliculi inferioris
 Nucleus dorsalis lemnisci lateralis
 Nucleus olivaris superior, pars lateralis et pars medialis
 Nucleus preolivaris, pars lateralis et pars medialis
 Nucleus ventralis caudalis et rostralis lemnisci lateris

Lemniscus med(ialis)	II, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 55(R), 57(R), 59(R), 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124
<i>Lemniscus sensibilis</i>	See also: Decussatio lemniscorum
<i>Medial lemniscus</i>	medialum
<i>Tractus bulbo-thalamicus</i>	Tractus spinothalamicus
<i>Tractus lemnisci medialis</i>	
Lemniscus sensibilis	See: Lemniscus medialis
Lemniscus spinalis	See: Tractus spinothalamicus
Lenticular nucleus	See: Globus pallidus
	Nucleus entopeduncularis
	Putamen
Limbic lobe	See: Corpus amygdaloideum
	Gyrus cingli
	Gyrus dentatus
	Gyrus subcallosus
	Hippocampus
	Isthmus lobi pyriformis
	Lobus pyriformis
Lingual gyrus	See: Gyrus lingualis
Lingula (cerebelli)	4, 19, 20, 21, 22, 23, 24, 55, 57, 59, 61, 63, 65, 67, 69, 112, 113, 114, 115, 116, 117, 118
<i>Lobulus I et vinculum (fraenulum) lingulae cerebelli</i>	See also: Cerebellum
<i>Lobus vinculo lingualis</i>	
<i>Vermis cerebelli</i>	
Lobulus I et vinculum (fraenulum) lingulae cerebelli	See: Lingula cerebelli
Lobulus II	See: Lobus centralis
Lobulus III, IV	See: Culmen
Lobulus IV lateralis	See: Ala lobi anterior cerebelli
Lobulus IV vermalis	See: Culmen
Lobulus A	See: Nodulus
Lobulus B vermalis	See: Uvula [cerebelli]
Lobulus b cerebelli	See: Uvula [cerebelli]
Lobulus C1 vermalis	See: Pyramis [vermis]
Lobulus C2 vermalis	See: Declive
Lobulus C2 vermalis, postsulcal	See: Tuber vermis
Lobulus E	See: Nodulus

Lobulus X	See: Nodulus
L(obulus) ansiformis	1, 2, 3, 11, 12, 13, 14, 15, 16, 17, 18(2), 19, 20, 21, 22, 23, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88(2), 89, 90, 91, 92, 93, 94, 95, 96, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116
<i>Lobulus ansiformis, crus 1,2</i>	
<i>Lobulus ansiformis, facies superior et inferior</i>	
<i>Lobulus filio semilunaris</i>	
<i>Lobulus semilunaris inferior et gracilis et lobulus biventer</i>	See also: Cerebellum
<i>Lobulus semilunaris superior</i>	
<i>Lobulus tuberosemilunaris</i>	
<i>Lobus pyramidobiventricus</i>	
Lobulus ansiformis, crus 1,2	See: Lobulus ansiformis
Lobulus ansiformis, facies superior et inferior	See: Lobulus ansiformis
Lobulus centralis	See: Lobus centralis
Lobulus centralis, II, III	See: Lobus centralis
Lobulus clivi	See: Declive
Lobulus culminis	See: Culmen
Lobulus floccularis cerebelli	See: Flocculus
Lobulus folio semilunaris	See: Lobulus ansiformis
Lobulus lunatus anterior	See: Ala lobi anterior cerebelli
Lobulus medianus cerebelli	See: Tuber vermis
Lobulus medianus posterior	See: Nodulus
Lobulus olfactorius posterior	See: Substantia perforata anterior
L(obulus) paramedianus	1, 2, 3, 9, 10, 11, 12, 13, 14, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118
<i>Amygdala cerebelli</i>	
<i>Area parapyramidalis</i>	
<i>Crus circumcludens</i>	
<i>Paraflocculus ventralis</i>	
<i>Tonsilla cerebelli</i>	
Lobulus parietalis superior	See: Gyrus lateralis
Lobulus quadrangularis, pars anterior	See: Ala lobi anterior cerebelli
Lobulus semilunaris inferior et gracilis et lobulus biventer	See: Lobulus ansiformis
Lobulus semilunaris superior	See: Lobulus ansiformis
Lobulus simplex	See: Declive
Lobulus tuberis cerebelli	See: Tuber vermis
Lobulus tuberosemilunaris	See: Lobulus ansiformis

Lobus anterior cerebelli	<i>See: Ala lobi anterior cerebelli</i> Cerebellum Culmen Lingula cerebelli Lobus centralis
Lobus centralis <i>Lobulus II</i> <i>Lobulus centralis</i> <i>Lobulus centralis, II, III</i> <i>Vermis cerebelli</i>	4, 21, 22, 23, 24, 25, 26, 55, 57, 59, 61, 63, 65, 67, 69, 106, 107, 108, 109, 110, 111 <i>See also: Cerebellum</i>
Lobus culminolunatus	<i>See: Ala lobi anterior cerebelli</i>
Lobus limbicus	<i>See: Corpus amygdaloideum</i> Gyrus cinguli Gyrus dentatus Gyrus subcallosus Hippocampus Isthmus lobi pyriformis Lobus pyriformis
Lobus olfactorius anterior	<i>See: Tuberculum olfactorium</i>
Lobus parolfactorius	<i>See: Tuberculum olfactorium</i>
Lobus pyriformis <i>Area pyriformis</i> <i>Gyrus hippocampi</i> <i>Limbic lobe</i> <i>Lobus limbicus</i>	2, 3, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 81(2), 83, 85, 86, 87, 88(2), 89(2), 90, 91(2), 92, 93, 94, 112(2), 113, 114(2), 115, 116, 117(2), 119(2), 120(2), 121, 123 <i>See also: Gyrus dentatus</i> Hippocampus Isthmus lobi pyriformis Stria olfactoria lateralis
Lobus pyramidobiventricus	<i>See: Lobulus ansiformis</i>
Lobus quadrilateralis anterior	<i>See: Ala lobi anterior cerebelli</i>
Lobus vinculo lingualis	<i>See: Lingula cerebelli</i>
Locus coeruleus <i>Fovea anterior et superior</i> <i>Fovea trigeminalis</i> <i>Nucleus loci coerulei</i> <i>Substantia ferruginea</i>	23, 24, 25, 68, 70, 72, 116, 117 <i>See also: Nucleus dorsalis tegmenti</i> Nucleus laterodorsalis tegmenti
Lyra of David	<i>See: Commissura fornicis posterior</i>

M

Main sensory nucleus of V	<i>See: Nucleus sensorius superior nervi trigemini</i>
Mamillary body	<i>See: Corpus mamillare</i>
Mamillary peduncle	<i>See: Pedunculus mamillaris</i>
Mamillothalamic tract	<i>See: Fasciculus mamillothalamicus</i>
Massa grisea centralis thalami	<i>See: Substantia grisea centralis thalami</i>
Massa intercalata	<i>See: Corpus amygdaloideum</i>
Massa intermedia	<i>See: Adhaesio interthalamica</i>
Massa praecommissuralis	<i>See: Septum pellucidum</i>
Medial accessory olive	<i>See: Nucleus olivaris accessorius medialis</i>
Medial central nucleus of thalamus	<i>See: Nucleus centralis medialis thalami</i>
Medial ectosylvian gyrus	<i>See: Gyrus ectosylvius medius</i>
Medial ectosylvian sulcus	<i>See: Sulcus ectosylvius medius</i>
Medial forebrain bundle	<i>See: Fibrae olfacto-hypothalamicae</i>
Medial geniculate	<i>See: Corpus geniculatum mediale</i> Nucleus corporis geniculati medialis
Medial granular island of Calleja	<i>See: Insula medialis granularis [Callejae]</i>
Medial lemniscus	<i>See: Lemniscus medialis</i>
Medial longitudinal bundle	<i>See: Fasciculus longitudinalis medialis</i>
Medial nucleus of thalamus	<i>See: Nucleus medialis dorsalis thalami</i>
Medial olfactory stria	<i>See: Stria olfactoria medialis</i>
Medial preoptic nucleus	<i>See: Nucleus praepopticus medialis</i>
Medial ventral nucleus of thalamus	<i>See: Nucleus ventralis medialis thalami</i>
Medial vestibular nucleus	<i>See: Nucleus vestibularis medialis</i>
Median dorsal (posterior) sulcus of cord	<i>See: Sulcus dorsalis medianus medullae spinalis</i>
Median suprasylvian sulcus	<i>See: Sulcus suprasylvius medius</i>
Medulla oblongata <i>Hindbrain</i>	2

Medulla spinalis*Spinal cord*

Medulla spinalis, pars cervicalis

Mesencephalic nucleus of V

Mesencephalic root or tract of V

Mesencephalon

Midbrain

Midbrain

Middle cerebellar peduncle

Middle frontal gyrus

Midline nuclei of thalamus

Motor nucleus of V

Motor olfactory striatum

Motor root of nerve V

Motor root of nerve IX

Motor root of vagus

I, 2, 3*See: Pars cervicalis medullae spinalis**See: Nucleus tractus mesencephalicus nervi trigemini**See: Tractus mesencephalicus nervi trigemini**See: Lamina tecti
Nucleus ruber
Tegmentum mesencephali**See: Mesencephalon**See: Pedunculus cerebellaris medius**See: Gyrus preoreus**See: Nucleus paraventricularis anterior et posterior thalami**See: Nucleus motorius nervi trigemini**See: Nucleus entopeduncularis**See: Radix motoria nervi trigemini**See: Radix motoria nervi glossopharyngei**See: Radix motoria nervi vagi***N**

Nates

Nervi olfactorii

N(ervus) abducens*Abducens nerve**Sixth nerve***N(ervus) accessorius***Accessory nerve**Eleventh nerve**Nervus spinalis accessorius**See: Colliculus superior**See: Filae nervi olfactorii***3, 21, 22, 23, 24, 25, 124***See also: Fibrae nervi abducentis
Nucleus nervi abducentis***1, 3, 6, 7, 8, 9, 10, 11, 12, 13, 87, 88, 89, 124***See also: Nucleus nervi accessorii
Radices nervi accessorii
Radix cranialis nervi accessorii*

Nervus cervicalis I, radix dorsalis

Nervus cervicalis II, radix dorsalis

Nervus cervicalis I, radix ventralis

*See: Radix dorsalis nervi cervicalis I**See: Radix dorsalis nervi cervicalis II**See: Radix ventralis nervi cervicalis I***N(ervus) facialis***Facial nerve**Seventh nerve*

Nervus facialis, genu

Nervus facialis, pars intermedia

Nervus facialis, pars intermedia (sensibilis)

Nervus facialis, pars nuclearis

Nervus facialis, pars radicularis intraaxialis

Nervus glossopalatinus

N(ervus) glossopharyngeus*Glossopharyngeal nerve**Ninth nerve*

Nervus glossopharyngeus, radix motoria

Nervus glossopharyngeus, radix sensoria

N(ervus) hypoglossus*Hypoglossal nerve**Twelfth nerve*

Nervus hypoglossus, pars radicularis nuclearis et fascicularis

3, 21, 22, 88, 89, 121, 122*See also: Fibrae nervi facialis, pars radicularis ascendens**Genu nervi facialis**Nervus intermedius**Nucleus nervi facialis**Nucleus tractus solitarii**Radix nervi facialis, pars descendens**Radix nervi intermedii**Tractus solitarius**See: Genu nervi facialis**See: Nervus intermedius**See: Radix nervi intermedii**See: Fibrae nervi facialis, pars radicularis ascendens**See: Radix nervi facialis, pars descendens**See: Nervus intermedius***3, 18, 89, 122***See also: Nucleus ambiguus**Nucleus intercalatus [Staderini]**Nucleus tractus solitarii**Radix motoria nervi glossopharyngei**Radix sensoria nervi glossopharyngei**Tractus solitarius**See: Radix motoria nervi glossopharyngei**See: Radix sensoria nervi glossopharyngei***3, 9, 10, 11, 12, 79(2), 81, 83, 85***See also: Nucleus nervi hypoglossi
Radix nervi hypoglossi**See: Radix nervi hypoglossi*

N(ervus) intermedius
Fibrae afferentes facialis
Nervus facialis, pars intermedia
Nervus glossopalatinus
Pars intermedia of Wrisberg
Seventh nerve (intermediate)

Nervus labyrinthicus

N(ervus) oculomotorius
Oculomotor nerve
Third nerve

N(ervus) octavus
Auditory nerve
Eighth nerve
Nervus stato-acusticus

Nervus olfactorius

N(ervus) opticus
Optic nerve
Second nerve

Nervus spinalis accessorius

Nervus stato-acusticus

Nervus trifacialis

3, 21, 89

See also: Nervus facialis
 Nucleus intercalatus [Staderini]
 Nucleus tractus solitarii
 Radix nervi intermedii
 Tractus solitarius

See: Nervus vestibularis

3, 5, 31, 32, 33, 34, 35, 36, 37, 38, 69, 71, 73, 75, 77, 79, 81, 83, 120, 121
See also: Fibrae nervi oculomotorii
 Nucleus nervi oculomotorii

3, 21, 91

See also: Nervus cochlearis
 Nervus vestibularis
 Radix superior nervi vestibularis

See: Filae nervi olfactorii

3, 5, 45, 46, 47, 48, 61, 63, 65, 67, 69, 120, 121
See also: Chiasma opticum
 Tractus opticus

See: Nervus accessorius

See: Nervus octavus

See: Nervus trigeminus

N(ervus) trigeminus
Fifth nerve
Nervus trifacialis
Trigeminal nerve

3, 23, 24, 25, 89, 90, 121

See also: Nucleus motorius nervi trigemini
 Nucleus sensorius superior nervi trigemini
 Nucleus tractus mesencephalicus nervi trigemini
 Nucleus tractus spinalis nervi trigemini, pars caudalis, pars interparalis, et pars oralis
 Radix motoria nervi trigemini
 Radix sensibilis ascendens nervi trigemini
 Radix sensibilis nervi trigemini
 Tractus mesencephalicus nervi trigemini
 Tractus spinalis nervi trigemini

See: Tractus mesencephalicus nervi trigemini

See: Radix motoria nervi trigemini

See: Radix sensibilis nervi trigemini

See: Radix sensibilis ascendens nervi trigemini

See: Tractus spinalis nervi trigemini

Nervus trigeminus, radix mesencephalica

Nervus trigeminus, radix motoria

Nervus trigeminus, radix sensibilis

Nervus trigeminus, radix sensibilis ascendens

Nervus trigeminus, radix (sensibilis) descendens

N(ervus) trochlearis
Fourth nerve
Trochlear nerve

3, 24, 25, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 112, 113, 114
See also: Decussatio nervorum trochlearium
 Fibrae nervi trochlearis
 Nucleus nervi trochlearis

Nervus trochlearis, pars crucians

See: Decussatio nervorum trochlearium

N(ervus) vagus <i>Pneumogastric nerve</i> <i>Tenth nerve</i> <i>Vagus nerve</i>	3, 17, 88, 89, 122 <i>See also:</i> Nucleus ambiguus Nucleus dorsalis motorius nervi vagi Nucleus intercalatus [Staderini] Nucleus tractus solitarii Radix motoria nervi vagi Radix sensoria nervi vagi Tractus solitarius	Noyau supérieur du raphé Noyau triangulaire	<i>See:</i> Nucleus parataenialis thalami <i>See:</i> Nucleus ventralis medialis thalami
Nervus vagus, radix motoria Nervus vagus, radix sensoria	<i>See:</i> Radix motoria nervi vagi <i>See:</i> Radix sensoria nervi vagi	Noyaux ventral Noyaux ventral caudal	<i>See:</i> Nucleus ventralis anterior thalami <i>See:</i> Nucleus ventralis posterolateralis thalami
N(ervus) vestibularis <i>Eighth nerve</i> <i>Nervus labyrinthicus</i> <i>Ramus vestibularis nervi acustici</i> <i>Vestibular nerve</i>	20, 21, 86, 87, 88, 89, 121, 122 <i>See also:</i> Fibrae vestibulo-cerebellares et cerebello-vestibulares Nervus octavus Nucleus vestibularis descendens, lateralis, medialis, et superior Radix descendens nervi vestibularis Radix nervi vestibularis Radix superior nervi vestibularis	Nuclei comm(issurae) post(erioris) <i>Nucleus fasciculi longitudinalis medialis</i> <i>Nucleus of posterior commissure</i>	33, 34, 35, 58, 60, 62, 64, 66, 110, 111, 112 <i>See also:</i> Commissura posterior
Nervus vestibularis, radix descendens Nervus vestibularis, radix superior Neural canal, spinal cord Ninth nerve Nodule	<i>See:</i> Radix descendens nervi vestibularis <i>See:</i> Radix superior nervi vestibularis <i>See:</i> Canalis centralis medullae spinalis <i>See:</i> Nervus glossopharyngeus <i>See:</i> Nodulus	Nuclei mediani (paramediani) thalami Nuclei para-ependymales (subependymales) thalami Nuclei para-ependymales thalami	<i>See:</i> Nucleus paraventricularis anterior et posterior thalami <i>See:</i> Nucleus reuniens thalami <i>See:</i> Nucleus paraventricularis anterior et posterior thalami
Nodulus <i>Lobulus A</i> <i>Lobulus E</i> <i>Lobulus X</i> <i>Lobulus medianus posterior</i> <i>Nodule</i> <i>Vermis cerebelli</i>	4, 13, 14, 15, 16, 17, 18, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 113, 114, 115, 116, 117, 118, 119, 120 <i>See also:</i> Cerebellum	Nuclei pontis <i>Nucleus dorsalis, lateralis, medialis, et ventralis pontis</i> <i>Pontile nuclei</i>	22, 23, 24, 25, 26, 27, 28, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 121, 122, 123, 124 <i>See also:</i> Pedunculus cerebellaris medius Pons Tractus frontopontinus Tractus parieto-occipito-temporo-pontinus
Noyau antéo-(supéro-)internae Noyau du cordon lateral	<i>See:</i> Nucleus medialis dorsalis thalami <i>See:</i> Nucleus reticularis lateralis medullae	Nuclei subependymales thalami Nuclei supérieur du raphé (thalamus) Nucleus abducens Nucleus accessorius Nuc(leus) accessorius med(ialis) ([Darkschewitschi]) <i>Nucleus of Darkschewitschi</i>	<i>See:</i> Nucleus paraventricularis anterior et posterior thalami <i>See:</i> Nucleus paraventricularis posterior thalami <i>See:</i> Nucleus nervi abducentis <i>See:</i> Nucleus nervi accessorii 33, 34, 35, 58, 60, 113, 114

Nuc(leus) accumbens septi <i>Colliculus nuclei caudati</i> <i>Colliculus striati</i>	48, 49, 50, 51, 57, 59, 61, 63, 65, 67, 69, 71, 73, 111, 112, 113, 114, 115, 116, 117, 118 <i>See also:</i> Insula medialis granularis [Calleiae] Nucleus caudatus, caput Putamen	Nuc(leus) amygdalae basal(is)	38, 39, 40, 41, 42, 43, 86, 87, 88, 89, 90, 118, 119, 120, 121 <i>See:</i> Nucleus amygdalae <i>See also:</i> Nucleus amygdalae anterior, centralis, corticalis, lateralis, et medialis
Nucleus acusticus dorsalis	<i>See:</i> Nucleus cochlearis dorsalis	Nuc(leus) amygdalae cent(ralis)	41, 42, 43, 81, 83, 85, 86, 117, 118, 119 <i>See:</i> Nucleus amygdalae <i>See also:</i> Nucleus amygdalae anterior, basalis, corticalis, lateralis, et medialis
Nucleus acusticus ventralis	<i>See:</i> Nucleus cochlearis ventralis	Nuc(leus) amygdalae cort(icalis)	38, 39, 40, 77, 79, 81, 83, 85, 86, 121, 122 <i>See:</i> Nucleus amygdalae <i>See also:</i> Nucleus amygdalae anterior, basalis, centralis, lateralis, et medialis
Nucleus alae cinerae vagi	<i>See:</i> Nucleus dorsalis motorius nervi vagi	Nuc(leus) amygdalae lat(eralis)	37, 38, 39, 40, 41, 42, 43, 90, 91, 92, 93, 94, 118, 119, 120, 121, 122 <i>See:</i> Nucleus amygdalae <i>See also:</i> Nucleus amygdalae anterior, basalis, centralis, corticalis, et medialis
Nucleus alaris nervi vagi	<i>See:</i> Nucleus dorsalis motorius nervi vagi	Nuc(leus) amygdalae med(ialis)	41, 42, 43, 77, 79, 81, 83, 85, 120, 121, 122 <i>See:</i> Nucleus amygdalae <i>See also:</i> Nucleus amygdalae anterior, basalis, centralis, corticalis, et lateralis
Nuc(leus) ambiguus <i>Ambiguus</i> <i>Nucleus innominatus</i> <i>Nucleus motorius ventralis nervi IX et X</i>	9, 10, 11, 12, 13, 14, 15, 77, 79, 81 <i>See also:</i> Nervus glossopharyngeus Nervus vagus Nucleus dorsalis motorius nervi vagi Nucleus tractus solitarii Radix motoria nervi glossopharyngei Radix motoria nervi vagi Radix sensoria nervi vagi Tractus solitarius		
Nucleus amygdalae <i>Amygdala</i> <i>Amygdaloid nucleus</i> <i>Archistriatum</i> <i>Area amygdalae</i> <i>Corpus amygdaloideum</i> <i>Limbic lobe</i> <i>Massa intercalata</i> <i>Striatum olfactorium</i>	<i>See:</i> Nucleus amygdalae anterior, basalis, centralis, corticalis, lateralis, et medialis	Nucleus amygdaliformis	<i>See:</i> Corpus amygdaloideum
Nuc(leus) amygdalae ant(erior)	44, 45, 46, 86, 87, 88, 89, 90, 91, 118, 119, 120, 121 <i>See:</i> Nucleus amygdalae <i>See also:</i> Nucleus amygdalae basalis, centralis, corticalis, lateralis, et medialis	Nucleus angulaire	<i>See:</i> Nucleus anterodorsalis thalami
		Nucleus ansae peduncularis	<i>See:</i> Nucleus entopeduncularis
		Nucleus anterior accessorius	<i>See:</i> Nucleus anterodorsalis thalami
		Nucleus anterior a	<i>See:</i> Nucleus anteroventralis thalami
		Nucleus anterior b	<i>See:</i> Nucleus anterodorsalis et antero-medialis thalami
		Nucleus anterior c	<i>See:</i> Nucleus anterodorsalis et antero-medialis thalami
		Nucleus anterior c thalami	<i>See:</i> Nucleus parataenialis thalami
		Nucleus anterior dorsalis thalami	<i>See:</i> Nucleus anterodorsalis thalami

Nuc(leus) ant(erior) hypothal(ami) <i>Anterior hypothalamic nucleus</i> <i>Area hypothalamica anterior</i> <i>Nucleus hypothalamicus anterior</i>	42, 43, 58, 60, 115, 116, 117, 118 <i>See also:</i> Hypothalamus	Nucleus aqueductalis trigemini	<i>See:</i> Nucleus tractus mesencephalicus nervi trigemini
Nucleus anterior medialis thalami	<i>See:</i> Nucleus anteromedialis thalami	Nucleus arciformis hypothalami	<i>See:</i> Nucleus periventricularis arcuatus hypothalami
Nucleus anterior, pars anterodorsalis	<i>See:</i> Nucleus anteroventralis thalami	Nucleus arcuatus dorsalis thalami	<i>See:</i> Nucleus parataenialis thalami
Nucleus anterior principalis	<i>See:</i> Nucleus anteromedialis et anteroventralis thalami	Nucleus arcuatus hypothalami	<i>See:</i> Nucleus periventricularis arcuatus hypothalami
Nucleus anterior ventralis thalami	<i>See:</i> Nucleus anteroventralis thalami	Nucleus arcuatus thalami	<i>See:</i> Nucleus ventralis posteromedialis thalami
Nuc(leus) anterodors(alis) thal(ami) <i>Anterodorsal nucleus of thalamus</i> <i>Nucleus angulaire</i> <i>Nucleus anterior accessorius</i> <i>Nucleus anterior b</i> <i>Nucleus anterior c</i> <i>Nucleus anterior dorsalis thalami</i> <i>Nucleus dorsalis disseminati</i>	43, 44, 45, 64, 66, 68, 70, 104, 105, 106, 107, 108 <i>See also:</i> Nucleus anteromedialis et anteroventralis thalami Nucleus reuniens thalami Thalamus	Nucleus areae tegmenti	<i>See:</i> Zona incerta
Nucleus antéro-externae	<i>See:</i> Nucleus anteroventralis thalami	Nucleus arrondi	<i>See:</i> Nucleus medialis dorsalis thalami
Nuc(leus) anteromed(ialis) thal(ami) <i>Anteromedial nucleus of thalamus</i> <i>Nucleus anterior b</i> <i>Nucleus anterior c</i> <i>Nucleus anterior medialis thalami</i> <i>Nucleus anterior principalis</i> <i>Nucleus antero-ventra</i> <i>Nucleus communis thalami, pars medialis</i> <i>Nucleus dorsalis</i> <i>Nucleus dorsalis magnus</i>	43, 44, 45, 62, 64, 66, 106, 107 <i>See also:</i> Nucleus anterodorsalis et anteroventralis thalami Thalamus	Nucleus ascendens trigemini	<i>See:</i> Nucleus tractus mesencephalicus nervi trigemini
Nucleus antero-ventral	<i>See:</i> Nucleus anteromedialis thalami	Nucleus basalis [Meynerti]	<i>See:</i> Nucleus entopeduncularis
Nuc(leus) anterovent(ralis) thal(ami) <i>Anteroventral nucleus of thalamus</i> <i>Nucleus anterior a</i> <i>Nucleus anterior, pars anterodorsalis</i> <i>Nucleus anterior principalis</i> <i>Nucleus anterior ventralis thalami</i> <i>Nucleus antero-externae</i> <i>Nucleus communis thalami, pars dorsalis</i> <i>Nucleus dorsalis</i> <i>Nucleus dorsalis magnus</i>	42, 43, 44, 45, 66, 68, 70, 72, 74, 76, 78, 104, 105, 106 <i>See also:</i> Nucleus anterodorsalis et anteromedialis thalami Thalamus	Nucleus of Bechterew	<i>See:</i> Nucleus vestibularis superior
		Nucleus branchii conjunctivi	<i>See:</i> Nucleus parapeduncularis cerebellaris superior
		Nucleus bulbo-spinalis nervi trigemini	<i>See:</i> Nucleus tractus spinalis nervi trigemini, pars caudalis, pars interpolaris, et pars oralis
		Nucleus of Burdach	<i>See:</i> Nucleus cuneatus
		Nucleus campi [Foreli]	<i>See:</i> Zona incerta
		Nuc(leus) caudatus, caput <i>Caudate nucleus, head</i>	46, 47, 48, 49, 50(2), 51, 52, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113 <i>See also:</i> Nucleus accumbens septi Nucleus caudatus, cauda et corpus
		Nuc(leus) caudatus, cauda <i>Caudate nucleus, tail</i>	34, 35, 36(2), 37(2), 38, 39, 40, 41, 42, 88, 89, 90, 91(2), 92(2), 93, 94, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115 <i>See also:</i> Nucleus caudatus, caput et corpus

Nuc(leus) caudatus, corpus <i>Caudate nucleus, body</i>	43, 44, 45, 71, 73, 75, 77, 79, 81, 83, 86, 87, 88, 103, 104, 105, 106, 107 <i>See also:</i> Nucleus caudatus, caput et cauda	Nuc(leus) cochlearis dors(alis) <i>Dorsal cochlear nucleus</i> <i>Nucleus acusticus dorsalis</i> <i>Nucleus cochlearis lateralis</i> <i>Nucleus terminalis dorsalis nervi cochlearis</i>	18(2), 19, 20, 21, 86, 87, 88, 89, 117, 118, 119, 120, 121 <i>See also:</i> Corpus trapezoideum Nervus cochlearis Nucleus cochlearis ventralis Striae acusticae dorsales Tuberculum acusticum
Nucleus centralis anterior	<i>See:</i> Nucleus centralis medialis thalami	Nucleus cochlearis lateralis	<i>See:</i> Nucleus cochlearis dorsalis
Nucleus centralis densocellularis et laterocellularis	<i>See:</i> Nucleus centralis medialis thalami	Nucleus cochlearis magnocellularis	<i>See:</i> Nucleus cochlearis ventralis
Nucleus centralis densocellularis thalami	<i>See:</i> Nucleus parataenialis thalami	Nuc(leus) cochlearis vent(ralis) <i>Nucleus acusticus ventralis</i> <i>Nucleus cochlearis magnocellularis</i> <i>Nucleus terminalis ventralis nervi cochlearis</i> <i>Ventral cochlear nucleus</i>	18, 19, 20, 21, 22, 87, 88, 89, 121, 122 <i>See also:</i> Corpus trapezoideum Nervus cochlearis Nucleus cochlearis dorsalis Striae acusticae intermediales Tuberculum acusticum
Nuc(leus) centralis lat(eralis) thal(ami) <i>Lateral central nucleus of thalamus</i>	39, 40, 41, 42(2), 43, 70, 72, 74, 76, 78, 107, 108, 109, 110, 111, 112 <i>See also:</i> Lamina medullaris interna thalami Nucleus limitans thalami Nucleus paracentralis thalami Thalamus	Nuc(leus) colliculi inf(erioris) <i>Nucleus corporis quadrigemini posterioris</i>	25, 26, 27, 28, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 108, 109, 110, 111, 112, 113, 114, 115 <i>See also:</i> Brachium colliculi inferioris Colliculus inferior Commissura colliculi inferioris Lemniscus lateralis
Nuc(leus) centralis med(ialis) thal(ami) <i>Medial central nucleus of thalamus</i> <i>Nucleus centralis anterior</i> <i>Nucleus centralis densocellularis et laterocellularis</i>	38, 39, 40, 41, 42, 43, 44, 56, 58, 110, 111, 112, 113, 114 <i>See also:</i> Nucleus reuniens thalami Nucleus rhomboideus thalami Substantia grisea centralis thalami Thalamus	Nuc(leus) commissurae ant(erioris)	46, 47, 48, 61, 63, 65, 67, 112, 113, 114, 115 <i>See also:</i> Commissura anterior
Nuc(leus) centralis sup(erior) <i>Nucleus fusiformis raphes</i> <i>Nucleus reticularis paramedianus</i> <i>Nucleus superior raphes</i> <i>Superior central nucleus</i>	25, 26, 27, 56, 58, 60, 62, 118, 119, 120	Nucleus commissuralis alae cinerae	<i>See:</i> Nucleus commissuralis medullae oblongatae [Cajali]
Nucleus centralis superior lateralis pontis	<i>See:</i> Nucleus reticularis pontis caudalis	Nucleus commissuralis fasciculi solitarii	<i>See:</i> Nucleus commissuralis medullae oblongatae [Cajali]
Nucleus centralis thalami	<i>See:</i> Nucleus centrum medianum thalami	Nucleus commissuralis interventralis thalami	<i>See:</i> Nucleus ventralis commissuralis thalami
Nuc(leus) centrum medianum thal(ami) <i>Centrum medianum thalami [Luysi]</i> <i>Nucleus centralis thalami</i> <i>Nucleus parvocellularis thalami</i>	36, 37, 64, 66, 112, 113, 114 <i>See also:</i> Nucleus paracentralis thalami Thalamus	Nuc(leus) commissuralis (medullae oblongata [Cajali]) <i>Nucleus commissuralis alae cinerae</i> <i>Nucleus commissuralis fasciculi solitarii</i> <i>Nucleus commissuralis nervi accessorii</i> <i>Nucleus commissuralis nervi vagi</i>	10, 11, 56(R), 58(R), 60(R), 62, 64, 66, 122, 123
Nucleus ciliaris	<i>See:</i> Nucleus dentatus cerebelli	Nucleus commissuralis nervi accessorii	<i>See:</i> Nucleus commissuralis medullae oblongatae [Cajali]
Nucleus clavae	<i>See:</i> Nucleus gracilis	Nucleus commissuralis nervi vagi	<i>See:</i> Nucleus commissuralis medullae oblongatae [Cajali]

Nucleus communis thalami, pars dorsalis	See: Nucleus anteroventralis thalami	Nuc(leus) cuneatus access(orius) <i>External cuneate nucleus</i> <i>Nucleus corpus restiforme</i> <i>Nucleus cuneatus lateralis (externus)</i> <i>Nucleus externus fasciculi cuneati</i> <i>Nucleus magnocellularis (von Monakow)</i>	10, 11, 12, 13, 14, 72, 74, 76, 78, 80, 121 See also: Fasciculus cuneatus Pedunculus cerebellaris inferior
Nucleus communis thalami, pars medialis	See: Nucleus anteromedialis thalami	Nucleus cuneatus lateralis (externus) Nucleus of Darkschewitsch	See: Nucleus cuneatus accessorius See: Nucleus accessorius medialis [Darkschewitschi]
Nuc(leus) corp(or)is geniculati lat(eral)is dors(al)is <i>Lateral geniculate</i> <i>Nucleus geniculatus lateralis dorsalis</i>	32, 33, 34, 35(2), 36, 37, 85, 86, 87, 88, 89, 90, 102, 103, 104, 105, 106, 107, 108, 109, 110 See also: Corpus geniculatum laterale Nucleus corporis geniculati lateralis ventralis Radiatio optica Thalamus Tractus opticus	Nuc(leus) dentatus (cerebellis) <i>Dentate nucleus</i> <i>Nucleus ciliaris</i> <i>Nucleus fimbriatus</i> <i>Nucleus lateralis cerebelli</i> <i>Oliva cerebellaris</i>	16, 17, 18, 81, 83, 85, 86, 87, 88, 112, 113, 114, 115, 116 See also: Cerebellum Pedunculus cerebellaris superior Tractus cerebello-rubro-thalamicus
Nuc(leus) corp(or)is geniculati lat(eral)is vent(r)alis <i>Lateral geniculate</i> <i>Nucleus geniculatus lateralis ventralis</i>	34, 35, 85, 87, 88, 110 See also: Corpus geniculatum laterale Nucleus corporis geniculati lateralis dorsalis Radiatio optica Thalamus Tractus opticus	Nucleus of diagonal band	See: Nucleus diagonalis taenia [Brocae]
Nuc(leus) corp(or)is geniculati med(ialis) <i>Medial geniculate</i> <i>Nucleus geniculatus medialis</i>	30, 31, 32, 33, 34, 35, 36, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91, 109, 110, 111, 112, 113, 114, 115, 116 See also: Brachium colliculi inferioris Corpus geniculatum mediale Nucleus suprageniculatus thalami Radiatio acustica Thalamus	Nuc(leus) diagonalis taenia ([Brocae]) (PREFERRED: Nucleus taeniae diagonalis) <i>Nucleus of diagonal band</i> <i>Nucleus fasciculi olfactorii</i>	46, 47, 48, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 115, 116, 117, 118, 119 See also: Diagonalis taenia [Brocae] Substantia perforata anterior
Nucleus corporis mamillaris medialis	See: Nucleus mamillaris medialis	Nucleus dissipatus formationis reticularis	See: Nucleus reticularis tegmenti pontis
Nucleus corporis quadrigemini posterioris	See: Nucleus colliculi inferioris	Nucleus dorsalis	See: Nucleus anteromedialis et anteroventralis thalami
Nuc(leus) corp(or)is trapezoidei <i>Nucleus trapezoides</i> <i>Trapezoid nucleus</i>	19, 20, 21, 22, 67, 69, 123 See also: Corpus trapezoideum	Nucleus dorsalis disseminati	See: Nucleus anterodorsalis thalami
Nucleus corpus restiforme	See: Nucleus cuneatus accessorius	Nucleus dorsalis, lateralis, medialis, et ventralis pontis	See: Nuclei pontis
Nuc(leus) cuneatus <i>Cuneate nucleus</i> <i>Nucleus of Burdach</i> <i>Nucleus fasciculi (funiculi) cuneati</i> <i>Nucleus partis laterali funiculi dorsalis</i>	6, 7, 8, 9 10, 11, 12, 56, 58, 68, 70, 72, 74, 76, 121, 122, 123 See also: Decussatio lemniscorum medialis Fasciculus cuneatus Fibrae arcuatae internae	Nuc(leus) dors(al)is lemnisci lat(eral)is <i>Nucleus lateralis lemnisci lateralis</i> <i>Nucleus lemnisci lateralis</i> <i>Nucleus lemnisci lateralis dorsalis</i>	25, 26, 27, 79, 81, 83, 114, 115, 116 See also: Fibrae lemnisci lateralis Lemniscus lateralis Nucleus ventralis caudalis et rostralis lemnisci lateralis
		Nucleus dorsalis magnus	See: Nucleus anteromedialis et anteroventralis thalami

Nuc(leus) dors(alis) mot(oria) n(ervi) vagi	9, 10, 11, 12, 13, 14, 15, 56(R), 58(R), 60(R), 66, 68, 70, 121, 122	Nuc(leus) entopeduncularis	40, 41, 42, 43, 44, 45, 46, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 114, 115, 116, 117
<i>Dorsal motor nucleus of vagus</i>	<i>See also: Nervus vagus</i>	<i>Entopeduncular nucleus</i>	<i>See also: Ansa lenticularis</i>
<i>Nucleus alae cinerae vagi</i>	<i>Nucleus ambiguus</i>	<i>Globus pallidus I (pars medialis)</i>	<i>Fasciculus lenticularis</i>
<i>Nucleus alaris nervi vagi</i>	<i>Nucleus intercalatus [Stade- rini]</i>	<i>Lenticular nucleus</i>	<i>Globus pallidus</i>
<i>Nucleus dorsalis nervi vagi</i>	<i>Nucleus tractus solitarii</i>	<i>Motor olfactory striatum</i>	<i>Lamina medullaris externa</i>
<i>Nucleus motorius dorsalis nervi vagi</i>	<i>Radix motoria nervi vagi</i>	<i>Nucleus ansae peduncularis</i>	<i>et interna pallidi</i>
<i>Nucleus sympathicus nervi vagi</i>	<i>Radix sensoria nervi vagi</i>	<i>Nucleus basalis [Meynerti]</i>	<i>Tractus tegmentalis centralis</i>
<i>Nucleus visceralis nervi vagi</i>	<i>Tractus solitarius</i>	<i>Nucleus lentiformis (lenticularis) pars prima Li</i>	
		<i>Paleostriatum primitivum</i>	
		<i>Pallidum, pars interna</i>	
		<i>Suprapeduncular nucleus</i>	
Nucleus dorsalis nervi vagi	<i>See: Nucleus dorsalis motorius nervi vagi</i>	Nucleus externus colliculi superioris	<i>See: Stratum griseum superficiale colliculi superioris</i>
Nucleus dorsalis nervi vestibularis	<i>See: Nucleus vestibularis medialis</i>	Nucleus externus fasciculi cuneati	<i>See: Nucleus cuneatus accessorius</i>
Nuc(leus) dors(alis) raphae	24, 25, 26, 27, 28, 29, 56, 58, 60, 62, 113, 114	Nucleus facialis	<i>See: Nucleus nervi facialis</i>
<i>Dorsal nucleus of raphé</i>		Nucleus falciforme thalami	<i>See: Nucleus paracentralis thalami</i>
<i>Nucleus paramedianus dorsalis (raphes)</i>		Nucleus fasciculi (funiculi) cuneati	<i>See: Nucleus cuneatus</i>
Nucleus dorsalis (tegmentalis) mesencephali	<i>See: Nucleus profundus mesencephali</i>	Nucleus fasciculi (funiculi) gracilis	<i>See: Nucleus gracilis</i>
Nuc(leus) dors(alis) tegmenti	24, 25, 60, 117, 118	Nucleus fasciculi	<i>See: Nucleus tractus habenuointerpe- duncularis lateralis thalami</i>
<i>Dorsal tegmental nucleus</i>	<i>See also: Locus coeruleus</i>	<i>habenulointerpeduncularis lateralis</i>	
<i>Ganglion dorsale tegmenti</i>	<i>Nucleus laterodorsalis teg- menti</i>	Nucleus fasciculi	<i>See: Nucleus tractus habenuointerpe- duncularis medialis thalami</i>
<i>Nucleus tegmenti dorsalis</i>		<i>habenulointerpeduncularis medialis</i>	
Nucleus dorsalis ruberis cinerei	<i>See: Nucleus dorsomedialis hypothal- ami</i>	Nucleus fasciculi longitudinalis medialis	<i>See: Nuclei commissurae posterioris</i>
Nuc(leus) dorsomed(ialis) hypothal(ami)	39, 40, 41, 58, 60, 62, 64, 115, 116, 117, 118	Nucleus fasciculi olfactorii	<i>See: Nucleus diagonalis taenia [Bro- cae]</i>
<i>Dorsomedial nucleus of hypothalamus</i>	<i>See also: Hypothalamus</i>	Nucleus fasciculus solitarii	<i>See: Nucleus tractus solitarii</i>
<i>Nucleus dorsalis tuberi cinerei</i>		Nucleus fasciculus tractus retroflexus lateralis	<i>See: Nucleus tractus habenuointerpe- duncularis lateralis thalami</i>
<i>Nucleus hyphothalamicus dorsomedialis</i>		Nucleus fasciculus tractus retroflexus medialis	<i>See: Nucleus tractus habenuointerpe- duncularis medialis thalami</i>
Nucleus dorso-medialis thalami	<i>See: Nucleus medialis dorsalis thal- ami</i>	Nuc(leus) fastigii (cerebelli)	16, 17, 18, 19, 57, 59, 61, 63, 65, 111, 112, 113, 114
Nucleus emboliformis cerebelli	<i>See: Nucleus interpositus cerebelli</i>	<i>Fastigial nucleus</i>	<i>See also: Cerebellum</i>
		<i>Nucleus medialis cerebelli</i>	<i>Fibrae vestibulo-cerebellares et cerebello-vestibulares</i>
		<i>Nucleus motorius tecti cerebelli</i>	
		Nucleus filiformis anterior (principalis; magnocellularis; parvicellularis) hypothalami	<i>See: Nucleus paraventricularis hypo- thalmi</i>
		Nucleus fimbriatus	<i>See: Nucleus dentatus cerebelli</i>

Nucleus formationis reticularis griseae pontis	<i>See: Nucleus reticularis tegmenti pontis</i>
Nucleus funiculi lateralis medullae	<i>See: Nucleus reticularis lateralis medullae</i>
Nucleus fusiformis raphes	<i>See: Nucleus centralis superior</i>
Nucleus geniculatus lateralis dorsalis	<i>See: Nucleus corporis geniculati lateralis dorsalis</i>
Nucleus geniculatus lateralis ventralis	<i>See: Nucleus corporis geniculati lateralis ventralis</i>
Nucleus geniculatus medialis	<i>See: Nucleus corporis geniculati medialis</i>
Nucleus giganto-cellularis formationis reticularis	<i>See: Nucleus reticularis gigantocellularis medullae</i>
Nucleus globosus cerebelli	<i>See: Nucleus interpositus cerebelli</i>
Nucleus of Goll	<i>See: Nucleus gracilis</i>
Nuc(leus) gracilis <i>Gracile nucleus</i> <i>Nucleus clavae</i> <i>Nucleus fasciculi (funiculi) gracilis</i> <i>Nucleus of Goll</i>	6, 7, 8, 9, 10, 11, 12, 56(R), 58(R), 60(R), 62, 64, 66, 68, 121, 122, 123 <i>See also: Decussatio lemniscorum medialis</i> <i>Fasciculus gracilis</i> <i>Fibrae arcuatae internae</i>
Nucleus gustatorius	<i>See: Nucleus tractus solatarii</i>
Nucleus habenulae	<i>See: Nucleus habenularis lateralis et medialis</i>
Nuc(leus) habenularis lat(eralis) <i>Corpus habenulae</i> <i>Ganglion habenulare</i> <i>Habenular nucleus</i> <i>Nucleus habenulae</i> <i>Nucleus habenularis, pars lateralis</i>	36, 37, 38, 39, 40, 58, 60, 62, 106, 107, 108, 109 <i>See also: Commissura habenularum</i> <i>Nucleus habenularis medialis</i> <i>Stria medullaris thalami</i> <i>Thalamus</i> <i>Tractus habenulointerpeduncularis</i> <i>Trigonum habenulae</i>

Nuc(leus) habenularis med(ialis) <i>Corpus habenulae</i> <i>Ganglion habenulare</i> <i>Habenular nucleus</i> <i>Nucleus habenulae</i> <i>Nucleus habenularis, pars lateralis</i>	36, 37, 38, 39, 40, 56, 58, 106, 107, 108, 109 <i>See also: Commissura habenularum</i> <i>Nucleus habenularis lateralis</i> <i>Stria medullaris thalami</i> <i>Thalamus</i> <i>Tractus habenulointerpeduncularis</i> <i>Trigonum habenulae</i>
Nucleus habenularis, pars lateralis	<i>See: Nucleus habenularis lateralis et medialis</i>
Nucleus hypoglossus	<i>See: Nucleus nervi hypoglossi</i>
Nucleus hypophyseus hypothalami	<i>See: Nucleus supraopticus hypothalami</i>
Nucleus hypothalamicus anterior	<i>See: Nucleus anterior hypothalami</i>
Nucleus hypothalamicus dorsomedialis	<i>See: Nucleus dorsomedialis hypothalami</i>
Nucleus hypothalamicus lateralis	<i>See: Nucleus lateralis hypothalami</i>
Nucleus hypothalamicus (magnocellularis; filiformis)	<i>See: Nucleus paraventricularis hypothalami</i>
Nucleus hypothalamicus periventricularis, anterior, arcuatus, posterior, dorsalis, et ventralis	<i>See: Nucleus periventricularis hypothalami</i>
Nucleus hypothalamicus periventricularis posterior	<i>See: Nucleus periventricularis arcuatus hypothalami</i>
Nucleus hypothalamicus periventricularis ventralis	<i>See: Nucleus periventricularis arcuatus hypothalami</i>
Nucleus hypothalamicus posterior	<i>See: Nucleus posterior hypothalami</i>
Nucleus hypothalamicus ventromedialis	<i>See: Nucleus ventromedialis hypothalami</i>
Nucleus infundibularis medialis hypothalami	<i>See: Nucleus ventromedialis hypothalami</i>
Nucleus infundibularis posterior	<i>See: Nucleus posterior hypothalami</i>
Nucleus innominatus	<i>See: Nucleus ambiguus</i>
Nucleus intercalatus hypothalmi	<i>See: Nucleus mamillaris lateralis</i>

Nuc(leus) intercalatus ([Staderini])	11, 12, 13, 14, 56(R), 58(R), 66, 68, 122 <i>See also:</i> Nervus glossopharyngeus Nervus intermedius Nervus vagus Nucleus dorsalis motorius nervi vagi Nucleus tractus solitarii Radix motoria nervi vagi Radix sensoria nervi glossopharyngei Radix sensoria nervi vagi	Nucleus laminae medullaris lateralis thalami	<i>See:</i> Nucleus reticularis thalami
Nucleus interfascicularis nervi hypoglossi	<i>See:</i> Nucleus reticularis gigantocellularis medullae	Nucleus laminae medullaris thalami	<i>See:</i> Nucleus paracentralis thalami
Nucleus intermedius formationis reticularis	<i>See:</i> Nucleus reticularis gigantocellularis medullae	Nucleus lateralis anterior medullae	<i>See:</i> Nucleus reticularis lateralis medullae
Nucleus intermedius thalami	<i>See:</i> Nucleus parataenialis thalami	Nuc(leus) lat(eralis) ant(erior) thal(ami) <i>Anterior lateral nucleus of thalamus</i> <i>Nucleus lateralis, pars anterior (La) thalami</i> <i>Nucleus lateralis thalami</i>	40, 41, 42, 70, 72, 74, 76, 80, 82, 84, 103, 104, 105 <i>See also:</i> Nucleus lateralis intermedialis et posterior thalami Thalamus
Nucleus internus colliculi superioris	<i>See:</i> Stratum griseum profundum colliculi superior	Nucleus lateralis cerebelli	<i>See:</i> Nucleus dentatus cerebelli
Nucleus internus thalami	<i>See:</i> Nucleus medialis dorsalis thalami	Nucleus lateralis externus medullae	<i>See:</i> Nucleus reticularis lateralis medullae
Nuc(leus) interpedunc(ularis) <i>Corpus interpedunculare</i> <i>Ganglion interpedunculare (intercrurale)</i> <i>Interpeduncular nucleus</i>	26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 55, 57, 59, 61, 118, 119, 120 <i>See also:</i> Nucleus supramillaris Tractus habenulointerpeduncularis Tractus mamillotegmentalis	Nuc(leus) lat(eralis) hypothal(ami) <i>Area hypothalamicus lateralis</i> <i>Lateral hypothalamic nucleus (area)</i> <i>Nucleus hypothalamicus lateralis</i>	38, 39, 40, 41, 42, 43, 62, 64(2), 66, 68(2), 116, 117, 118, 119, 120 <i>See also:</i> Hypothalamus
Nuc(leus) interpositus (cerebelli) <i>Intermediate nucleus of cerebellum</i> <i>Nucleus emboliformis cerebelli</i> <i>Nucleus globosus cerebelli</i> <i>Paleo-dentatum</i>	15, 16, 17, 18, 19, 65, 71, 73, 75, 77, 79, 81, 83, 85, 86, 112, 113, 114, 115 <i>See also:</i> Cerebellum	Nuc(leus) lat(eralis) intermed(ialis) thal(ami) <i>Intermediolateral nucleus of thalamus</i> <i>Nucleus lateralis, pars intermedia (La; Lb1, 2, 3) thalami</i> <i>Nucleus lateralis thalami</i>	39, 40, 70, 72, 74, 76, 78, 80, 82, 84, 103, 104, 105, 106 <i>See also:</i> Nucleus lateralis anterior et posterior thalami Thalamus
Nuc(leus) interstitialis <i>Interstitial nucleus of Cajal</i>	32, 33, 34, 35, 60, 62, 64, 115, 116	Nucleus lateralis internus medullae	<i>See:</i> Nucleus reticularis lateralis medullae
Nucleus interstitialis decussationis supramillaris	<i>See:</i> Nucleus supramillaris	Nucleus lateralis lemnisci lateralis	<i>See:</i> Nucleus dorsalis lemnisci lateralis
Nuc(leus) interstitialis ped(uncli) thal(ami) inf(erioris)	43, 44, 45, 68, 70, 72, 111, 112, 113, 114, 115 <i>See also:</i> Pedunculus thalami inferior Thalamus	Nucleus lateralis et medialis mesencephali	<i>See:</i> Nucleus profundus mesencephali
Nucleus intralaminaris thalami	<i>See:</i> Nucleus paracentralis thalami	Nucleus lateralis medullae	<i>See:</i> Nucleus reticularis lateralis medullae
		Nucleus lateralis mesencephali	<i>See:</i> Nucleus profundus mesencephali
		Nucleus lateralis, pars anterior (La) thalami	<i>See:</i> Nucleus lateralis anterior thalami
		Nucleus lateralis, pars intermedia (La; Lb1, 2, 3) thalami	<i>See:</i> Nucleus lateralis intermedialis thalami
		Nucleus lateralis, pars posterior (Lb; Lb2; Lb4) thalami	<i>See:</i> Nucleus lateralis posterior thalami

Nucleus lateralis posterior medullae	<i>See: Nucleus reticularis lateralis medullae</i>	Nucleus loci coerulei	<i>See: Locus coeruleus</i>
Nuc(leus) lat(eralis) post(erior) thal(ami) <i>Lateral posterior nucleus of thalamus</i> <i>Nucleus lateralis, pars posterior (Lb, Lb2; Lb4) thalami</i>	35, 36, 37, 38, 39, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 105, 106, 107, 108, 109, 110 <i>See also: Nucleus lateralis anterior et intermedialis thalami</i>	Nucleus magnocellularis diffusus	<i>See: Nucleus reticularis gigantocellularis medullae</i>
Nucleus lateralis praeopticus	<i>See: Nucleus praeopticus lateralis</i>	Nucleus magnocellularis hypothalami	<i>See: Nucleus paraventricularis hypothalami</i>
Nucleus lateralis tegmenti medullae	<i>See: Nucleus reticularis lateralis medullae</i>	Nucleus magnocellularis thalami, pars arcuata	<i>See: Nucleus ventralis medialis et posteromedialis thalami</i>
Nucleus lateralis thalami	<i>See: Nucleus lateralis anterior, intermedialis, et posterior thalami</i>	Nucleus magnocellularis thalami, pars principalis	<i>See: Nucleus ventralis posterolateralis thalami</i>
Nucleus lateralis ventralis thalami	<i>See: Nucleus ventralis lateralis thalami</i>	Nucleus magnocellularis (von Monakow)	<i>See: Nucleus cuneatus accessorius</i>
Nuc(leus) laterodors(alis) tegmenti <i>Laterodorsal tegmental nucleus</i>	23, 24, 25, 26, 60, 62, 64, 116, 117 <i>See also: Locus coeruleus</i> Nucleus dorsalis tegmenti	Nuc(leus) mamillaris lat(eralis) <i>Lateral mamillary nucleus</i> <i>Nucleus intercalatus hypothalami</i> <i>Nucleus mamillo-infundibularis hypothalami</i>	36, 37, 62, 64, 119 <i>See also: Capsula corporis mamillaris</i> Corpus mamillare Hypothalamus
Nucleus lemnisci lateralis	<i>See: Nucleus dorsalis lemnisci lateralis</i> Nucleus ventralis caudalis et rostralis lemnisci lateralis	Nuc(leus) mamillaris med(ialis) <i>Corpus mamillare mediale</i> <i>Nucleus corporis mamillaris medialis</i> <i>Nucleus medialis corporis mamillaris</i>	35, 36, 37, 56, 58, 60, 62, 119, 120 <i>See also: Capsula corporis mamillaris</i> Corpus mamillare Hypothalamus
Nucleus lemnisci lateralis dorsalis	<i>See: Nucleus dorsalis lemnisci lateralis</i>	Nucleus of mamillary peduncle	<i>See: Nucleus supramamillaris</i>
Nucleus lemnisci medialis	<i>See: Nucleus reticularis tegmenti pontis</i>	Nucleus mamillo-infundibularis hypothalami	<i>See: Nucleus mamillaris lateralis</i>
Nucleus lenticularis	<i>See: Globus pallidus</i>	Nucleus masticatorius	<i>See: Nucleus motorius nervi trigemini</i>
Nucleus lenticularis, pars tertius, L3	<i>See: Putamen</i>	Nucleus medialis cerebelli	<i>See: Nucleus fastigii cerebelli</i>
Nucleus lentiformis	<i>See: Globus pallidus</i> Putamen	Nucleus medialis corporis mamillaris	<i>See: Nucleus mamillaris medialis</i>
Nucleus lentiformis (lenticularis) pars prima, L1	<i>See: Nucleus entopeduncularis</i>	Nuc(leus) med(ialis) dors(alis) thal(ami) <i>Medial nucleus of thalamus</i> <i>Noyau antéro-(supéro-)interne</i> <i>Nucleus arrondi</i> <i>Nucleus dorso-medialis thalami</i> <i>Nucleus internus thalami</i> <i>Nucleus medialis (medius: b, b1, a, a1,) thalami</i> <i>Nucleus médian interne</i>	37, 38, 39(2), 40, 41, 42, 43(2), 44, 58, 60, 62, 64, 66, 68, 70, 105, 106, 107, 108, 109, 110, 111, 112 <i>See also: Nucleus parataenialis thalami</i> Thalamus
Nucleus limitans, pars suprageniculatus	<i>See: Nucleus suprageniculatus thalami</i>	Nucleus medialis mesencephali	<i>See: Nucleus medialis profundus tegmenti</i>
Nuc(leus) limitans thal(ami)	34, 35, 68, 70, 72, 110, 111, 112 <i>See also: Lamina medullaris interna thalami</i> Nucleus centralis lateralis thalami Thalamus	Nucleus medialis praeopticus	<i>See: Nucleus praeopticus medialis</i>
Nucleus lobi parolfactorii	<i>See: Tuberculum olfactorium</i>	Nucleus medialis a, b thalami	<i>See: Nucleus submedius thalami</i>

Nucleus medialis (medianus) ventralis thalami	<i>See: Nucleus submedius thalami</i>
Nucleus medialis (medius; b, bl; a, a1) thalami	<i>See: Nucleus medialis dorsalis thalami</i>
Nucleus medialis parataenialis thalami	<i>See: Nucleus parataenialis thalami</i>
Nuc(leus) med(ialis) profundus (tegmenti) <i>Nucleus medialis mesencephali</i> <i>Nucleus ventralis tegmenti</i> <i>Ventral tegmental nucleus</i>	25, 61, 63, 117, 118 <i>See also: Nucleus profundus mesencephali</i>
Nucleus medialis ventralis thalami	<i>See: Nucleus ventralis medialis thalami</i>
Nucleus médian interne	<i>See: Nucleus medialis dorsalis thalami</i>
Nucleus mediani (paramediani) thalami	<i>See: Nucleus reuniens thalami</i>
Nucleus medius colliculi superioris	<i>See: Stratum griseum intermediale colliculi superioris</i>
Nucleus mesencephalicus (accessorius) nervi trigemini	<i>See: Nucleus tractus mesencephalicus nervi trigemini</i>
Nucleus of Meynert's tract	<i>See: Nucleus parafascicularis thalami</i>
Nucleus motorius dissipatus formationis reticularis	<i>See: Nucleus reticularis pontis caudalis</i>
Nucleus motorius dorsalis nervi vagi	<i>See: Nucleus dorsalis motorius nervi vagi</i>

Nuc(leus) mot(orius) n(ervi) trigemini

Motor nucleus of V
Nucleus masticatorius
Nucleus originis(motorius) nervi trigemini

Nucleus motorius (reticularis) tegmenti
Nucleus motorius tecti cerebelli
Nucleus motorius ventralis nervi IX et X

Nuc(leus) n(ervi) abducentis

Abducens nucleus
Nucleus abducens
Nucleus origins nervi abducentis

Nuc(leus) n(ervi) accessorii

Accessory nucleus
Nucleus accessorius

21, 22, 76, 78, 80, 119, 120, 121

See also: Nervus trigeminus
Nucleus sensorius superior nervi trigemini
Nucleus tractus mesencephalicus nervi trigemini
Nucleus tractus spinalis nervi trigemini, pars caudalis, pars interpolaris, et pars oralis
Radix motoria nervi trigemini
Radix sensibilis ascendens nervi trigemini
Radix sensibilis nervi trigemini
Tractus mesencephalicus nervi trigemini
Tractus spinalis nervi trigemini

See: Nucleus reticularis tegmenti pontis

See: Nucleus fastigii cerebelli

See: Nucleus ambiguus

19, 20, 63, 65, 67, 120

See also: Fibrae nervi abducentis
Nervus abducens

6, 7, 8, 77, 79

See also: Nervus accessorius
Radices nervi accessorii
Radix cranialis nervi accessorii

Nuc(leus) n(ervi) facialis

Facial motor nucleus
Nucleus facialis

16, 17, 18, 19, 74, 76, 78, 80, 82, 123
See: Nucleus nervi facialis, pars intermedialis, pars lateralis, pars medialis, pars ventrolateralis, et pars ventromedialis
See also: Fibrae nervi facialis, pars radicularis ascendens
Genu nervi facialis
Nervus facialis
Radix nervi facialis, pars descendens

Nuc(leus) n(ervi) facialis, pars intermed(ialis)

17, 18, 76, 78, 80, 123
See also: Nucleus nervi facialis

Nuc(leus) n(ervi) facialis, pars lat(eralis)

16, 17, 18, 19, 78, 80, 82, 123
See also: Nucleus nervi facialis

Nuc(leus) n(ervi) facialis, pars med(ialis)

17, 18, 74, 76, 78, 123
See also: Nucleus nervi facialis

Nuc(leus) n(ervi) facialis, pars ventrolat(eralis)

17, 18, 78, 80, 82, 123
See also: Nucleus nervi facialis

Nuc(leus) n(ervi) facialis, pars ventromed(ialis)

17, 18, 76, 78, 123
See also: Nucleus nervi facialis

Nucleus nervi glossopalatini

See: Nucleus tractus solitarii

Nuc(leus) n(ervi) hypoglossi

Hypoglossal nucleus
Nucleus hypoglossus
Nucleus principalis (originis) nervi hypoglossi

10, 11, 12, 13, 14, 15, 56(R), 58(R), 60(R), 64, 66, 68, 122, 123
See also: Nervus hypoglossus
Radix nervi hypoglossi

Nuc(leus) n(ervi) oculomotorii

Nucleus oculomotorius
Nucleus originis nervi oculomotorii
Oculomotor nucleus

29, 30, 31, 32, 33, 56, 58, 60, 114, 115
See also: Fibrae nervi oculomotorii
Nervus oculomotorius

Nuc(leus) n(ervi) oculomotorii [E(dingeri)-W(estphali)]

Edinger-Westphal nucleus
Nucleus parasympathicus nervi oculomotorii
Nucleus parvocellularis nervi oculomotorii

31, 32, 33, 34, 35, 56, 58, 60, 114, 115
See also: Fibrae nervi oculomotorii
Nervus oculomotorius

Nuc(leus) n(ervi) trochlearis

Nucleus trochlearis
Trochlear nerve

28, 58, 60, 62, 115
See also: Decussatio nervorum trochlearium
Fibrae nervi trochlearis
Nervus trochlearis

Nucleus niger

See: Substantia nigra compacta, lateralis et reticularis

Nucleus oculomotorius

See: Nucleus nervi oculomotorii
Nucleus nervi oculomotorii [Edinger-Westphali]

Nuc(leus) olfactorius ant(erior), pars dors(alis)

Anterior olfactory nucleus

Nuc(leus) olfactorius ant(erior), pars lat(eralis)

Anterior olfactory nucleus

Nuc(leus) olfactorius ant(erior), pars med(ialis)

Anterior olfactory nucleus

Nuc(leus) olfactorius ant(erior), pars vent(ralis)

Anterior olfactory nucleus

Nuc(leus) olivaris

Corpus olivare
Nucleus olivaris inferior, principalis, et ventrolateralis
Oliva magna
Olivary nucleus
Olive

12, 13, 14, 15, 56, 57(R), 65, 67, 69, 71, 75, 77
See also: Hilus nucleoli olivaris
Nucleus olivaris accessorius dorsalis et medialis
Oliva bulbaris
Tractus olivocerebellari
Tractus tegmentalis centralis

Nuc(leus) olivaris access(orius) dors(alis)

Dorsal (accessory) olivary nucleus
Nucleus olivaris inferior accessorius dorsalis
Oliva accessoria dorsalis
Paroliva dorsalis

12, 13, 14, 15, 55(R), 57(R), 65, 67, 69, 71, 73, 124

Nuc(leus) olivaris access(orius) med(ialis)

Medial accessory olive
Nucleus olivaris inferior accessorius medialis
Oliva accessoria medialis

9, 10, 11, 12, 13, 14, 55(R), 57(R), 59(R), 65, 67, 69(2), 71, 73, 75, 124

Nucleus olivaris inferior

See: Nucleus olivaris

Nucleus olivaris inferior accessorius dorsalis

See: Nucleus olivaris accessorius dorsalis

Nucleus olivaris inferior accessorius medialis	See: Nucleus olivaris accessorius medialis	Nuc(leus) paracentralis thal(ami) <i>Nucleus falciforme thalami</i> <i>Nucleus intralaminaris thalami</i> <i>Nucleus laminae medullaris thalami</i> <i>Nucleus paralamellaris thalami</i> <i>Nucleus paramedianus thalami</i> <i>Paracentral nucleus of thalamus</i>	40, 41, 42, 43, 44, 60, 62(2), 64, 66(2), 70, 72, 110, 111, 112, 113 See also: Lamina medullaris interna thalami Nucleus centralis lateralis thalami Nucleus centrum medianum thalami Nucleus reuniens thalami Thalamus
Nucleus olivaris metencephali	See: Nucleus olivaris superior, pars lateralis	Nucleus paracommissuralis thalami	See: Nucleus reuniens thalami
Nucleus olivaris principalis	See: Nucleus olivaris	Nuc(leus) parafascic(ularis) thal(ami) <i>Nucleus of Meynert's tract</i> <i>Parafascicular nucleus of thalamus</i>	36, 62, 64, 66, 112, 113, 114 See also: Thalamus
Nucleus olivaris superior, pars accessorius	See: Nucleus olivaris superior, pars medialis	Nucleus paralamellaris thalami	See: Nucleus paracentralis thalami
Nuc(leus) olivaris sup(erior), pars lat(eralis) <i>Nucleus olivaris metencephali</i> <i>Oliva superior</i> <i>Superior olivary nucleus</i>	19, 20, 21, 77, 79, 81, 83, 122, 123 See also: Corpus trapezoideum Lemniscus lateralis Nucleus preolivaris, pars lateralis et pars medialis Peduncle olivae superioris	Nucleus paralemniscalis inferior	See: Nucleus reticularis pontis caudalis
Nuc(leus) olivaris sup(erior), pars med(ialis) <i>Accessory superior olivary nucleus</i> <i>Nucleus olivaris superior, pars accessorius</i> <i>Oliva superior</i> <i>Para-olivary nucleus</i> <i>Superior olivary nucleus</i>	19, 20, 21, 22, 69, 71, 73, 75, 122, 123 See also: Corpus trapezoideum Lemniscus lateralis Nucleus preolivaris, pars lateralis et pars medialis Pedunculus olivae superioris	Nucleus paramedianus dorsalis (raphes)	See: Nucleus dorsalis raphae
Nucleus olivaris ventrolateralis	See: Nucleus olivaris	Nucleus parmedianus thalami	See: Nucleus paracentralis thalami
Nucleus opticus hypothalami	See: Nucleus supraopticus hypothalami	Nuc(leus) parapeduncularis (cerebellaris) (superior) <i>Nucleus brachii conjunctivi</i> <i>Nucleus parabrachialis</i> <i>Substantia grisea (circumferentialis) brachii conjunctivi</i>	22, 23, 24, 25, 26, 70, 72, 74, 76, 78, 80, 115, 116, 117 See also: Pedunculus cerebellaris superior
Nucleus opticus tegmenti (basalis)	See: Nucleus tractus optici basalis	Nucleus pararubralis	See: Nucleus profundus mesencephali
Nucleus opticus ventralis mesencephalicus	See: Nucleus tractus optici basalis	Nucleus parasympathicus nervi oculomotorii	See: Nucleus nervi oculomotorii [Edingeri-Westphali]
Nucleus originis (motorius) nervi trigemini	See: Nucleus motorius nervi trigemini	Nuc(leus) partaenialis thal(ami) <i>Noyau supérieur du raphé</i> <i>Nucleus anterior c thalami</i> <i>Nucleus arcuatus dorsalis thalami</i> <i>Nucleus centralis densocellularis thalami</i> <i>Nucleus intermedius thalami</i> <i>Nucleus medialis parataenialis thalami</i>	41, 42, 43, 44, 45, 46, 60, 62, 105, 106, 107, 108, 109, 110 See also: Nucleus medialis dorsalis thalami Nucleus reuniens thalami Substantia grisea centralis thalami Thalamus
Nucleus originis nervi abducentis	See: Nucleus nervi abducentis		
Nucleus originis nervi oculomotorii	See: Nucleus nervi oculomotorii		
Nucleus ovoideus	See: Nucleus suprachiasmaticus hypothalami		
Nucleus ovoideus thalami	See: Nucleus submedius thalami		
Nucleus parabrachialis	See: Nucleus parapeduncularis cerebellaris superior		

Nuc(leus) paraventric(ularis) ant(erior) thal(ami) <i>Midline nuclei of thalamus</i> <i>Nuclei mediani (paramediani) thalami</i> <i>Nuclei para-ependymales thalami</i> <i>Nuclei subependymales thalami</i>	40, 41, 42, 43, 44, 45, 46, 56, 106, 107, 108 <i>See also:</i> Substantia grisea centralis thalamus Thalamus	Nuc(leus) periventric(ularis) arcuatus (hypothalami) <i>Lamina supraoptica hypothalami</i> <i>Nucleus arciformis hypothalami</i> <i>Nucleus arcuatus hypothalami</i> <i>Nucleus hypothalamicus periventricularis posterior</i> <i>Nucleus hypothalamicus periventricularis ventralis</i> <i>Periventricular gray of hypothalamus</i> <i>Posterior periventricular nucleus</i> <i>Substantia grisea centralis ventralis hypothalami</i>	38, 39, 40, 41, 42, 60, 62, 119, 120 <i>See also:</i> Hypothalamus Nucleus periventricularis hypothalami
Nuc(leus) paraventric(ularis) hypothal(ami) <i>Nucleus filiformis anterior (principalis; magnocellularis; parvicellularis) hypothalmi</i> <i>Nucleus hypothalamus (magnocellularis; filiformis)</i> <i>Nucleus magnocellularis hypothalami</i> <i>Nucleus periventricularis juxta-trigonalis hypothalami</i> <i>Paraventricular nucleus of hypothalamus</i> <i>Substantia grisea centralis hypothalami</i>	42, 43, 44, 58, 115, 116, 117, 118 <i>See:</i> Hypothalamus	Nuc(leus) periventricu(ularis) hypothal(ami) <i>Nucleus hypothalamicus periventricularis, anterior, arcuatus, posterior, dorsalis, et ventralis</i> <i>Periventricular system of hypothalamus</i> <i>Substantia grisea centralis hypothalami</i>	38, 39, 40, 41, 42, 56, 58, 115, 116, 117, 118, 119, 120 <i>See also:</i> Hypothalamus Nucleus periventricularis arcuatus hypothalami Nucleus periventricularis praeopticus
Nuc(leus) paraventric(ularis) post(erior) thal(ami) <i>Midline nuclei of thalamus</i> <i>Nuclei mediani (paramediani) thalami</i> <i>Nuclei para-ependymales thalami</i> <i>Nuclei subependymales thalami</i> <i>Nuclei supérieur du raphé (thalamus)</i>	36, 37, 38, 39, 56 109, 110, 111 <i>See also:</i> Nucleus reuniens thalami Substantia grisea centralis thalami Thalamus	Nuc(leus) periventric(ularis) praeop(ticus) <i>Nucleus periventricularis area praeopticae</i>	45, 46, 47, 58, 116, 117, 118, 119 <i>See also:</i> Area praeoptica Hypothalamus Nucleus periventricularis hypothalami
Nucleus parolivaris externus	<i>See:</i> Nucleus preolivaris, pars lateralis	Nucleus periventricularis juxta-trigonalis hypothalami	<i>See:</i> Nucleus paraventricularis hypothalami
Nucleus parolivaris internus	<i>See:</i> Nucleus preolivaris, pars medialis	Nuc(leus) periventric(ularis) praeop(ticus) <i>Nucleus periventricularis area praeopticae</i>	45, 46, 47, 58, 116, 117, 118, 119 <i>See also:</i> Area praeoptica Hypothalamus Nucleus periventricularis hypothalami
Nucleus partis lateralis funiculi dorsalis	<i>See:</i> Nucleus cuneatus	Nucleus periventricularis thalami	<i>See:</i> Substantia grisea centralis thalami
Nucleus parvocellularis nervi oculomotorii	<i>See:</i> Nucleus nervi oculomotorii [Edinger-Westphali]	Nucleus pontinus sensibilis nervi trigemini	<i>See:</i> Nucleus sensorius superior nervi trigemini
Nucleus parvocellularis thalami	<i>See:</i> Nucleus centrum medianum thalami	Nucleus pontis centralis caudalis	<i>See:</i> Nucleus reticularis pontis caudalis
Nucleus pedamenti lateralis hypothalami	<i>See:</i> Nucleus supraopticus hypothalami	Nucleus of posterior commissure	<i>See:</i> Nucleus commissurae posterioris
Nucleus perichiasmaticus hypothalami	<i>See:</i> Nucleus supraopticus hypothalami	Nuc(leus) post(erior) hypothal(ami) <i>Area hypothalamica posterior</i> <i>Nucleus hypothalamicus posterior</i> <i>Nucleus infundibularis posterior</i> <i>Posterior hypothalamic nucleus</i>	37, 38, 39, 58, 60, 62, 116, 117, 118 <i>See also:</i> Hypothalamus
Nuc(leus) perifornicalis	41, 42, 43, 44, 64, 116, 117, 118 <i>See also:</i> Area praeoptica Hypothalamus		
Nucleus periventricularis area praeopticae	<i>See:</i> Nucleus periventricularis praeopticus		

Nuc(leus) post(erior) thal(ami) <i>Posterior nucleus of thalamus</i>	33, 34, 35, 36, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 85, 86, 104, 105, 106, 107, 108, 109, 110 <i>See also:</i> Nucleus pulvinaris posterior thalami Nucleus pulvinaris thalami Thalamus	Nuc(leus) profundus mesen(cephali) <i>Formatio reticularis mesencephali</i> <i>Innominate nucleus of Bechterew</i> <i>Lateral superior nucleus of Flechsig</i> <i>Nucleus dorsalis (tegmentalis) mesencephali</i> <i>Nucleus lateralis et medialis mesencephali</i> <i>Nucleus lateralis mesencephali</i> <i>Nucleus parabrachialis</i> <i>Nucleus profundus tegmenti</i> <i>Nucleus reticularis mesencephali</i> <i>Reticular formation of mesencephalon</i> Nucleus profundus tegmenti Nucleus pterygoideus	29, 30, 31, 32, 33, 67, 69, 71, 73, 75, 77, 79, 113, 114, 115, 116, 117 <i>See also:</i> Nucleus medialis profundus tegmenti Tractus tegmentalis centralis
Nuc(leus) praeopticus lat(eralis) <i>Lateral preoptic nucleus</i> <i>Nucleus lateralis praeopticus</i>	44, 45, 46, 47, 64, 66, 68, 116, 117, 118, 119 <i>See also:</i> Area praeoptica Hypothalamus	Nuc(leus) pulvinaris post(erior) thal(ami) <i>Pulvinar</i>	34, 35, 36, 37, 38, 72, 74, 76, 80, 82, 103, 104, 105, 106, 107 <i>See also:</i> Nucleus posterior thalami Nucleus pulvinaris thalami Thalamus
Nuc(leus) praeopticus med(ialis) <i>Medial preoptic nucleus</i> <i>Nucleus lateralis praeopticus</i>	44, 45, 46, 60, 62, 64, 116, 117, 118, 119 <i>See also:</i> Area praeoptica Hypothalamus	Nuc(leus) pulvinaris thal(ami) <i>Pulvinar</i>	36, 37, 38, 79, 81, 83, 85, 86, 103, 104, 105, 106 <i>See also:</i> Nucleus posterior thalami Nucleus pulvinaris posterior thalami Thalamus
Nuc(leus) premamillaris <i>Premamillary nucleus</i>	38, 60, 62, 119, 120 <i>See also:</i> Corpus mamillare Hypothalamus	Nucleus radialis descendens nervi trigemini	<i>See:</i> Nucleus profundus mesencephali
Nuc(leus) preolivararis, pars lat(eralis) <i>Nucleus parolivararis externus</i> <i>Preolivary nucleus</i>	20, 21, 22, 79, 81, 83, 123, 124 <i>See also:</i> Corpus trapezoideum Lemniscus lateralis Nucleus olivaris superior, pars lateralis et pars medialis Nucleus preolivararis, pars medialis	Nucleus radialis trigeminalis cerebri	<i>See:</i> Nucleus reticularis tegmenti pontis
Nuc(leus) preolivararis, pars med(ialis) <i>Nucleus parolivararis internus</i> <i>Preolivary nucleus</i>	20, 21, 22, 71, 73, 75, 77, 123, 124 <i>See also:</i> Corpus trapezoideum Lemniscus lateralis Nucleus olivaris superior, pars lateralis et pars medialis Nucleus preolivararis, pars lateralis	Nucleus radialis vestibularis descendens	<i>See:</i> Nucleus profundus mesencephali
Nucleus preopticus suprachiasmaticus (periventricularis)	<i>See:</i> Nucleus suprachiasmaticus hypothalami	Nucleus reticularis dorsalis medullae	<i>See:</i> Nucleus reticularis parvocellularis medullae
Nucleus pretectalis	<i>See:</i> Area praetectalis		
Nucleus principalis (metencephalicus) nervi trigemini	<i>See:</i> Nucleus sensorius superior nervi trigemini		
Nucleus principalis (originis) nervi hypoglossi	<i>See:</i> Nucleus nervi hypoglossi		
Nucleus principalis vestibularis	<i>See:</i> Nucleus vestibularis medialis		

Nuc(leus) reticularis giganto(cellularis) (medullae)	12, 13, 14, 15, 16, 17, 18, 19, 56(R), 58(R), 60(R), 62, 64, 66, 68, 70, 72, 121, 122, 123, 124 See also: Tractus tegmentalis centralis	Nuc(leus) reticularis tegmenti (pontis)	23, 24, 25, 26, 56(R), 58, 60, 62, 64, 66, 68, 70, 121, 122, 123 See also: Tractus tegmentalis centralis
<i>Nucleus giganto-cellularis formationis reticularis</i>		<i>Nucleus dissipatus formationis reticularis</i>	
<i>Nucleus interfascicularis nervi hypoglossi</i>		<i>Nucleus formationis reticularis grisea pontis</i>	
<i>Nucleus intermedius formationis reticularis</i>		<i>Nucleus lemnisci medialis</i>	
<i>Nucleus magnocellularis diffusus</i>		<i>Nucleus mortorius (reticularis) tegmenti</i>	
Nucleus reticularis lateralis lemnisci medialis	See: Nucleus reticularis tegmenti pontis	<i>Nucleus pterygoideus</i>	
Nuc(leus) reticularis lat(eralis) (medullae)	8, 9, 10, 11, 12, 13, 14, 77, 79(2), 81, 83(2), 123, 124 See also: Tractus tegmentalis centralis	<i>Nucleus reticularis lateralis lemnisci medialis</i>	
<i>Lateral reticular nucleus</i>		<i>Nucleus reticularis ventralis</i>	
<i>Noyau du cordon lateral</i>		[Bechterew]	
<i>Nucleus funiculi lateralis medullae</i>		<i>Nucleus reticulo-tegmentalis pontis</i>	
<i>Nucleus lateralis anterior medullae</i>		<i>Nucleus ventralis (reticularis) tegmenti pontis</i>	
<i>Nucleus lateralis externus medullae</i>		<i>Processus tegmentosus (tegmentalis) lateralis nuclei pontis</i>	
<i>Nucleus lateralis internus medullae</i>		<i>Reticular substance of pons</i>	
<i>Nucleus lateralis medullae</i>		Nuc(leus) reticularis thal(ami)	36, 37, 38, 39, 40, 41, 42, 43, 44(2), 45, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 85, 86, 87, 88, 89, 90, 91, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115 See also: Lamina medullaris externa thalami Thalamus Tractus tegmentalis centralis Zona incerta
<i>Nucleus lateralis posterior medullae</i>		<i>Nucleus laminae medullaris lateralis thalami</i>	
<i>Nucleus lateralis tegmenti medullae</i>		<i>Reticular nucleus of thalamus</i>	
<i>Substantia reticularis medullae</i>			
Nucleus reticularis mesencephali	See: Nucleus profundus mesencephali		
Nucleus reticularis paramedianus	See: Nucleus centralis superior		
Nuc(leus) reticularis parvicell(ularis) (medullae)	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 68, 70, 72, 74, 78, 121, 122, 123 See also: Tractus tegmentalis centralis	Nucleus reticularis ventralis	See: Nucleus reticularis tegmenti pontis
<i>Formatio reticularis medullae</i>		[Bechterew]	
<i>Nucleus reticularis dorsalis medullae</i>		Nucleus reticularis vent(ralis) (medullae)	8, 9, 10, 11, 12, 66, 68, 70, 72, 74, 76, 78, 123, 124 See also: Tractus tegmentalis centralis
Nuc(leus) reticularis pontis caud(alis)	19, 20, 21, 22, 23, 24, 58, 60, 62, 64, 66, 68, 70, 72, 119, 120, 121 See also: Tractus tegmentalis centralis	<i>Reticular substance of medulla</i>	
<i>Nucleus centralis superior lateralis pontis</i>		Nucleus reticulo-tegmentalis pontis	See: Nucleus reticularis tegmenti pontis
<i>Nucleus motorius dissipatus formationis reticularis</i>		Nucleus reuniens	See: Nucleus anterodorsalis thalami
<i>Nucleus paralemniscalis inferior</i>			
<i>Nucleus pontis centralis caudalis</i>			
<i>Reticular substance of pons</i>			
<i>Substantia reticularis pontis</i>			
Nuc(leus) reticularis pontis oral(is)	25, 26, 27, 28, 64, 66, 68, 70, 72, 74, 76, 116, 117, 118 See also: Tractus tegmentalis centralis		
<i>Reticular substance of pons</i>			
<i>Substantia reticularis pontis</i>			

Nuc(leus) reuniens thal(ami) <i>Nuclei para-ependymales</i> <i>(subependymales) thalami</i> <i>Nucleus mediani (paramediani) thalami</i> <i>Nucleus paracommissuralis thalami</i>	38, 39, 40, 41, 42, 43, 44, 56, 112, 113, 114, 115 <i>See also:</i> Nucleus anterodorsalis thalami Nucleus centralis medialis thalami Nucleus paracentralis thalami Nucleus parataenialis thalami Nucleus paraventricularis posterior thalami Nucleus rhomboideus thalami Nucleus submedius thalami Substantia grisea centralis thalami Thalamus	Nuc(leus) sens(orius) sup(erior) n(ervi) trigemini <i>Main sensory nucleus of V</i> <i>Nucleus pontinus sensibilis nervi trigemini</i> <i>Nucleus principalis (metencephalicus) nervi trigemini</i> <i>Nucleus terminalis (sensibilis) nervi trigemini</i>	21, 22, 78, 80, 82, 84, 85, 119, 120, 121 <i>See also:</i> Nervus trigeminus Nucleus motorius nervi trigemini Nucleus tractus mesencephalicus nervi trigemini Nucleus tractus spinalis nervi trigemini, pars caudalis, pars interpolaris, et pars oralis Radix motoria nervi trigemini Radix sensibilis ascendens nervi trigemini Radix sensibilis nervi trigemini Tractus mesencephalicus nervi trigemini Tractus spinalis nervi trigemini
Nuc(leus) rhomboideus thal(ami)	43, 44, 109, 110 <i>See also:</i> Nucleus centralis medialis thalami Nucleus reuniens thalami Substantia grisea centralis thalami Thalamus	Nuc(leus) septalis lat(eralis) <i>Area parolfactoria</i> <i>Corpus paraterminale</i> <i>Corpus precommissurale</i> <i>Septal nucleus (lateral)</i>	47, 48, 49(2), 55, 57, 59, 61, 63, 105, 106, 107, 108, 109, 110, 111, 112, 113 <i>See also:</i> Fibrae septo-hypothalamicae Hippocampus, pars anterior Insula medialis granularis [Calleiae] Nucleus septalis medialis Septum pellucidum
Nuc(leus) ruber <i>Red nucleus</i>	30, 31, 32, 33, 34, 59, 61, 63, 65, 67, 69, 71, 117, 118 <i>See also:</i> Capsula nuclei ruber Decussatio ventralis tegmenti [Foreli] Fibrae tractus rubrospinalis Mesencephalon Pedunculus cerebellaris superior Tractus cerebello-rubro-thalamicus Tractus rubrospinalis Tractus tegmentalis centralis	Nuc(leus) septalis med(ialis) <i>Area parolfactoria</i> <i>Corpus paraterminale</i> <i>Corpus precommissurale</i> <i>Septal nucleus (mediall)</i>	48, 49, 56, 57, 109, 110, 111, 112, 113, 114, 115 <i>See also:</i> Fibrae septo-hypothalamicae Hippocampus, pars anterior Nucleus septalis lateralis Septum pellucidum
Nucleus semilunaris thalami	<i>See:</i> Nucleus ventralis posteromedialis thalami	Nucleus solitarius	<i>See:</i> Nucleus tractus solitarii
Nucleus sensibilis nervi intermedii	<i>See:</i> Nucleus tractus solitarii	Nucleus submedialis thalami	<i>See:</i> Nucleus submedius thalami
Nucleus sensibilis ventralis nervi vagi	<i>See:</i> Nucleus tractus solitarii	Nuc(leus) submed(ius) thal(ami) <i>Nucleus medialis a, b thalami</i> <i>Nucleus medialis (medianus) ventralis thalami</i> <i>Nucleus ovoideus thalami</i> <i>Nucleus submedialis thalami</i>	39, 40, 41, 42, 43, 58(2), 60, 62, 111, 112, 113, 114 <i>See also:</i> Nucleus reuniens thalami Thalamus

Nuc(leus) subparafascic(ularis) thal(ami)	36, 37, 76, 116 <i>See also:</i> Thalamus
Nuc(leus) subthalamicus <i>Corpus Luysi</i> <i>Corpus subthalamicum</i> <i>Subthalamic nucleus</i>	36, 37, 38, 71, 73, 75, 77, 78, 80, 82, 117, 118 <i>See also:</i> Tractus subthalamicotegmentalis
Nucleus superior raphes	<i>See:</i> Nucleus centralis superior
Nucleus suprachiasmaticus diffusus hypothalami	<i>See:</i> Nucleus supraopticus diffusus hypothalami
Nuc(leus) suprachiasmaticus (hypothalami) <i>Nucleus ovoideus</i> <i>Nucleus preopticus suprachiasmaticus (periventricularis)</i>	43, 60, 62, 118, 119 <i>See also:</i> Hypothalamus Nucleus supraopticus diffusus hypothalami
Nuc(leus) suprageniculatus thal(ami) <i>Area suprageniculata</i> <i>Nucleus limitans, pars suprageniculatus</i>	35, 36, 37, 82, 84, 85, 86, 109, 110 <i>See also:</i> Nucleus corporis geniculati medialis Thalamus
Nucleus suprahypothalamicus	<i>See:</i> Area hypothalamica dorsalis
Nuc(leus) supramamillaris <i>Nucleus interstitialis decussationis supramamillaris</i> <i>Nucleus of mamillary peduncle</i> <i>Supramamillary nucleus</i>	36, 37, 56, 58, 60, 118 <i>See also:</i> Capsula corporis mamillaris Corpus mamillare Hypothalamus Nucleus interpeduncularis Pedunculus mamillaris
Nuc(leus) supraop(ticus) diffusus (hypothalami) <i>Diffuses tubergau</i> <i>Nucleus suprachiasmaticus diffusus hypothalami</i>	41, 42, 43, 58, 60, 62, 119 <i>See also:</i> Hypothalamus Nucleus suprachiasmaticus hypothalami
Nuc(leus) supraop(ticus) (hypothalami) <i>Ganglion opticum basale hypothalami</i> <i>Nucleus hypophyseus hypothalami</i> <i>Nucleus opticus hypothalami</i> <i>Nucleus pedamenti lateralis hypothalami</i> <i>Nucleus perichiasmaticus hypothalami</i> <i>Nucleus tangentialis hypothalami</i> <i>Supraoptic nucleus</i>	40, 41, 43, 44, 60, 62, 64(2), 66(2), 68, 70, 72, 118, 119 <i>See also:</i> Hypothalamus
Nucleus sympathicus nervi vagi	<i>See:</i> Nucleus dorsalis motorius nervi vagi
Nucleus tangentialis hypothalami	<i>See:</i> Nucleus supraopticus hypothalami

Nucleus tegmenti dorsalis	<i>See:</i> Nucleus dorsalis tegmenti
Nucleus terminalis dorsalis nervi cochlearis	<i>See:</i> Nucleus cochlearis dorsalis
Nucleus terminalis medialis nervi vestibuli	<i>See:</i> Nucleus vestibularis medialis
Nucleus terminalis (sensibilis) nervi trigemini	<i>See:</i> Nucleus sensorius superior nervi trigemini
Nucleus terminalis spinalis nervi vestibuli	<i>See:</i> Nucleus vestibularis descendens
Nucleus terminalis tractus spinalis nervi trigemini	<i>See:</i> Nucleus tractus spinalis nervi trigemini, pars caudalis, pars interpolaris, et pars oralis
Nucleus terminalis ventralis nervi cochlearis	<i>See:</i> Nucleus cochlearis ventralis
Nuc(leus) tr(actus) habenulointerpedunc(unlaris) lat(eralis) (thalami) <i>Nucleus fasciculi</i> <i>habenulointerpeduncularis lateralis</i> <i>Nucleus fasciculus tractus retroflexus lateralis</i>	36, 37, 38, 62, 64, 66, 110, 111, 112 <i>See also:</i> Nucleus tractus habenulointerpeduncularis medialis thalami Thalamus Tractus habenulointerpeduncularis
Nuc(leus) tr(actus) habenulointerpedunc(unlaris) med(ialis) (thalami) <i>Nucleus fasciculi</i> <i>habenulointerpeduncularis medialis</i> <i>Nucleus fasciculus tractus retroflexus medialis</i>	37, 57, 59, 110, 111 <i>See also:</i> Nucleus tractus habenulointerpeduncularis lateralis thalami Thalamus Tractus habenulointerpeduncularis

**Nuc(leus) tr(actus)
mesen(cephalicus) n(ervi)
trigemini**

Mesencephalic nucleus of V
Nucleus aqueductalis trigemini
Nucleus ascendens trigemini
*Nucleus mesencephalicus (accessorius)
nervi trigemini*
Nucleus radialis trigeminalis cerebialis

22, 23, 24, 25, 26, 27, 28, 29, 30, 31,
32, 33, 34, 59, 61, 63, 65, 67, 69, 110,
111, 112, 113, 114, 115

See also: Nervus trigeminus
Nucleus motorius nervi
trigemini
Nucleus sensorius superior
nervi trigemini
Nucleus tractus spinalis ner-
vi trigemini, pars caudalis,
pars interpolaris, et pars
oralis
Radix motoria nervi trigem-
ini
Radix sensibilis ascendens
nervi trigemini
Radix sensibilis nervi tri-
gemini
Tractus mesencephalicus
nervi trigemini
Tractus spinalis nervi tri-
gemini

Nuc(leus) tr(actus) optici basalis

Nucleus opticus tegmenti (basalis)
*Nucleus opticus ventralis
mesencephalicus*
Nucleus tractus peduncularis transversi
Nucleus of transverse peduncular tract

Nucleus tractus peduncularis
transversi

31, 32, 33, 34, 35, 67, 69, 120
See also: Tractus opticus basalis

See: Nucleus tractus optici basalis

Nuc(leus) tr(actus) solitarii

Nucleus fasciculi solitarii
Nucleus gustatorius
Nucleus nervi glossopalatini
Nucleus sensibilis nervi intermedii
Nucleus sensibilis ventralis nervi vagi
Nucleus solitarius

9, 10, 11, 12, 13, 14, 15, 16, 17, 18,
68, 70, 72, 74, 76, 78, 121, 122

See also: Nervus facialis
Nervus glossopharyngeus
Nervus intermedius
Nervus vagus
Nucleus ambiguus
Nucleus dorsalis motorius
nervi vagi
Nucleus intercalatus [Stade-
rini]
Radix motoria nervi vagi
Radix nervi intermedii
Radix sensibilis nervi glosso-
pharyngei
Radix sensoria nervi vagi
Tractus solitarius

**Nuc(leus) tr(actus) spin(alis) n(ervi)
trigemini, pars caud(alis)**

Descending nucleus of V
Nucleus bulbo-spinalis nervi trigemini
*Nucleus radialis descendens nervi
trigemini*
*Nucleus terminalis tractus spinalis
nervi trigemini*
Nucleus tractus trigemino-spinalis
Spinal nucleus of V

6, 7, 8, 9, 10, 11, 78, 80, 82, 84, 121,
122, 123

See also: Nervus trigeminus
Nucleus motorius nervi
trigemini
Nucleus sensorius superior
nervi trigemini
Nucleus tractus mesen-
cephalicus nervi trigemini
Nucleus tractus spinalis ner-
vi trigemini, pars interpo-
laris et pars oralis
Radix motoria nervi trigem-
ini
Radix sensibilis ascendens
nervi trigemini
Radix sensibilis nervi tri-
gemini
Tractus mesencephalicus
nervi trigemini
Tractus spinalis nervi tri-
gemini

Nuc(leus) tr(actus) spin(alis) n(ervi) trigemini, pars interpol(aris)

Descending nucleus of V
Nucleus bulbo-spinalis nervi trigemini
Nucleus radialis descendens nervi trigemini
Nucleus terminalis tractus spinalis nervi trigemini
Nucleus tractus trigemino-spinalis
Spinal nucleus of V

12, 13, 14, 78, 80, 82, 84, 85, 121, 122

See also: Nervus trigeminus
 Nucleus motorius nervi trigemini
 Nucleus sensorius superior nervi trigemini
 Nucleus tractus mesencephalicus nervi trigemini
 Nucleus tractus spinalis nervi trigemini, pars caudalis et pars oralis
 Radix motoria nervi trigemini
 Radix sensibilis ascendens nervi trigemini
 Radix sensibilis nervi trigemini
 Tractus mesencephalicus nervi trigemini
 Tractus spinalis nervi trigemini

Nuc(leus) tr(actus) spin(alis) n(ervi) trigemini, pars oralis

Descending nucleus of V
Nucleus bulbo-spinalis nervi trigemini
Nucleus radialis descendens nervi trigemini
Nucleus terminalis tractus spinalis nervi trigemini
Nucleus tractus trigemino-spinalis
Spinal nucleus of V

15, 16, 17, 18, 19, 20, 21, 80, 82, 84, 85, 86, 121, 122

See also: Nervus trigeminus
 Nucleus motorius nervi trigemini
 Nucleus sensorius superior nervi trigemini
 Nucleus tractus mesencephalicus nervi trigemini
 Nucleus tractus spinalis nervi trigemini, pars caudalis et pars interpolaris
 Radix motoria nervi trigemini
 Radix sensibilis ascendens nervi trigemini
 Radix sensibilis nervi trigemini
 Tractus mesencephalicus nervi trigemini
 Tractus spinalis nervi trigemini

Nucleus tractus spinalis vestibularis

See: Nucleus vestibularis descendens

Nucleus tractus trigemino-spinalis

See: Nucleus tractus spinalis nervi trigemini, pars caudalis, pars interpolaris, et pars oralis

Nucleus of transverse peduncular tract

See: Nucleus tractus optici basalis

Nucleus trapezoides

See: Nucleus corporis trapezoidei

Nucleus trochlearis

See: Nucleus nervi trochlearis

Nucleus ventralis

See: Nucleus ventralis anterior thalami

Nucleus ventralis, anterolateralis (anteromedialis) thalami

See: Nucleus ventralis anterior thalami

Nucleus ventralis, pars lateralis

See: Nucleus ventralis posterolateralis thalami

Nuc(leus) vent(ralis) ant(erior) thal(ami)

Anterior ventral nucleus of thalamus
Noyaux ventral
Nucleus ventralis
Nucleus ventralis, anterolateralis (anteromedialis) thalami
Nucleus ventralis thalami, pars anterior, oralis, lateralis
Ventral anterior nucleus of thalamus

41, 42, 43, 44, 45, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 85, 106, 107

See also: Thalamus

Nucleus ventralis anteromedialis thalami

See: Nucleus ventralis medialis thalami

Nucleus ventralis anteroventralis thalami

See: Nucleus ventralis medialis thalami

Nucleus ventralis caudalis et intermedialis thalami

See: Nucleus ventralis posterolateralis thalami

Nuc(leus) vent(ralis) caud(alis) lemnisci lat(eralis)

Nucleus lemnisci lateralis

23, 24, 25, 77, 79, 81, 119, 120, 121

See also: Fibrae lemnisci lateralis

Lemniscus lateralis

Nucleus dorsalis lemnisci lateralis

Nucleus ventralis rostralis lemnisci lateralis

Nuc(leus) vent(ralis) comm(issuralis) thal(ami) <i>Nucleus commissuralis interventralis thalami</i> <i>Nucleus ventralis thalami, pars commissuralis</i> <i>Ventral commissural nucleus of thalamus</i>	37, 38, 56, 58, 60, 62, 114, 115 <i>See also:</i> Nucleus ventralis medialis thalami Thalamus	Nuc(leus) vent(ralis) posterolat(eralis) thal(ami) <i>Noyaux ventral caudal</i> <i>Nucleus magnocellularis thalami, pars principalis</i> <i>Nucleus ventralis, pars lateralis</i> <i>Nucleus ventralis caudalis, et intermedialis thalami</i> <i>Nucleus ventralis b, c thalami</i> <i>Nucleus ventralis externus thalami</i> <i>Nucleus ventralis lateralis thalami</i> <i>Nucleus ventralis (V 2) thalami</i> <i>Posterolateral ventral nucleus of thalamus</i>	36, 37, 38, 39, 40, 74, 76, 78, 80, 82, 84, 85, 86, 87, 88, 108, 109, 110, 111, 112, 113, 114, 115 <i>See also:</i> Nucleus ventralis lateralis thalami Thalamus
Nucleus ventralis dorsomedialis thalami	<i>See:</i> Nucleus ventralis posteromedialis thalami		
Nucleus ventralis externus thalami	<i>See:</i> Nucleus ventralis posterolateralis thalami		
Nuc(leus) vent(alis)lat(eralis) thal(ami) <i>Lateral ventral nucleus of thalamus</i> <i>Nucleus lateralis ventralis thalami</i>	39, 40(2), 41, 42, 43, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 85, 86, 87, 110, 111, 112, 113, 114, 115 <i>See also:</i> Nucleus ventralis medialis thalami Nucleus ventralis posterolateralis thalami Thalamus Tractus cerebello-rubro-thalamicus	Nuc(leus) vent(ralis) posteromed(ialis) thal(ami) <i>Arcuate nucleus of thalamus</i> <i>Corpus cupuliforme</i> <i>Nucleus arcuatus thalami</i> <i>Nucleus magnocellularis thalami, pars arcuata</i> <i>Nucleus semilunaris thalami</i> <i>Nucleus ventralis dorsomedialis thalami</i> <i>Nucleus ventralis a, b thalami</i> <i>Nucleus ventralis thalami, pars medialis internus</i>	35, 36, 37, 38, 39, 66, 68, 70, 72, 74, 76, 78, 107, 108, 109, 110, 111, 112, 113 <i>See also:</i> Thalamus
Nuc(leus) vent(ralis) med(ialis) thal(ami) <i>Medial ventral nucleus of thalamus</i> <i>Noyau triangulaire</i> <i>Nucleus magnocellularis thalami, pars arcuata</i> <i>Nucleus medialis ventralis thalami</i> <i>Nucleus ventralis anteromedialis et anteroventralis thalami</i> <i>Nucleus ventralis a et medialis c thalami</i> <i>Nucleus ventralis thalami</i> <i>Nucleus ventralis (VI) thalami</i> <i>Ventral medial nucleus of thalamus</i>	39, 40, 41, 42, 43, 60, 62, 64, 66, 68, 70, 72, 110, 111, 112, 113, 114, 115 <i>See also:</i> Nucleus ventralis commissuralis thalami Nucleus ventralis lateralis thalami Thalamus	Nucleus ventralis (reticularis) tegmenti pontis	<i>See:</i> Nucleus reticularis tegmenti pontis
Nucleus ventralis a et medialis c thalami	<i>See:</i> Nucleus ventralis medialis thalami	Nuc(leus) vent(ralis) rost(ralis) lemnisci lat(eralis) <i>Nucleus lemnisci lateralis</i>	28, 85, 117, 119 <i>See also:</i> Fibrae lemnisci lateralis Lemniscus lateralis Nucleus dorsalis lemnisci lateralis Nucleus ventralis caudalis lemnisci lateralis
		Nucleus ventralis tegmenti	<i>See:</i> Area ventralis tegmenti
		Nucleus ventralis thalami	Nucleus medialis profundus tegmenti <i>See:</i> Nucleus ventralis medialis thalami
		Nucleus ventralis a, b thalami	<i>See:</i> Nucleus ventralis posteromedialis thalami
		Nucleus ventralis b, c thalami	<i>See:</i> Nucleus ventralis posterolateralis thalami

Nucleus ventralis (VI) thalami	<i>See: Nucleus ventralis medialis thalami</i>
Nucleus ventralis (V 2) thalami	<i>See: Nucleus ventralis posterolateralis thalami</i>
Nucleus ventralis thalami, pars anterior, oralis, lateralis	<i>See: Nucleus ventralis anterior thalami</i>
Nucleus ventralis thalami, pars commissuralis	<i>See: Nucleus ventralis commissuralis thalami</i>
Nucleus ventralis thalami, pars medialis internus	<i>See: Nucleus ventralis posteromedialis thalami</i>
Nucleus ventralis tuberi cinerei	<i>See: Nucleus ventromedialis hypothalami</i>
Nuc(leus) ventromed(ialis) hypothal(ami) <i>Nucleus hypothalamicus ventromedialis</i> <i>Nucleus infundibularis medialis hypothalami</i> <i>Nucleus ventralis tuberi cinerei</i>	39, 40, 41, 58, 60, 62, 64, 119, 120 <i>See also: Hypothalamus</i> Tuber cinereum
Nucleus vestibularis angularis	<i>See: Nucleus vestibularis superior</i>
Nuc(leus) vestibularis descend(ens) <i>Descending vestibular nucleus</i> <i>Nucleus radialis vestibularis descendens</i> <i>Nucleus terminalis spinalis nervi vestibuli</i> <i>Nucleus tractus spinalis vestibularis</i> <i>Nucleus vestibularis inferior</i> <i>Nucleus vestibularis spinalis (descendentis)</i> <i>Spinal vestibular nucleus</i>	14, 15, 16, 17, 18, 74, 76, 78, 80, 82, 84, 120, 121 <i>See also: Fibrae vestibulares secundae</i> Fibrae vestibulo-cerebellares et cerebello-vestibulares Nervus vestibularis Radix descendens nervi vestibularis Tuberculum acusticum
Nucleus vestibularis dorsalis	<i>See: Nucleus vestibularis superior</i>
Nucleus vestibularis inferior	<i>See: Nucleus vestibularis descendens</i>
Nuc(leus) vestibularis lat(eralis) <i>Deiters' nucleus</i> <i>Lateral vestibular nucleus</i> <i>Nucleus vestibularis magnocellularis</i>	18, 19, 20, 74, 76, 78, 80, 82, 118, 119, 120 <i>See also: Fibrae vestibulo-cerebellares et cerebello-vestibulares</i> Nervus vestibularis Tractus vestibulospinalis Tuberculum acusticum
Nucleus vestibularis magnocellularis	<i>See: Nucleus vestibularis lateralis</i>

Nuc(leus) vestibularis med(ialis) <i>Medial vestibular nucleus</i> <i>Nucleus dorsalis nervi vestibularis</i> <i>Nucleus principalis vestibularis</i> <i>Nucleus terminalis medialis nervi vestibuli</i> <i>Nucleus vestibularis triangularis</i>	14, 15, 16, 17, 18, 19, 20, 68, 70, 72, 74, 119, 120 <i>See also: Fibrae vestibulares secundae</i> Fibrae vestibulo-cerebellares et cerebello-vestibulares Nervus vestibularis Tuberculum acusticum
Nucleus vestibularis spinalis (descendentis)	<i>See: Nucleus vestibularis descendens</i>
Nuc(leus) vestibularis sup(erior) <i>Nucleus of Bechterew</i> <i>Nucleus vestibularis angularis</i> <i>Nucleus vestibularis dorsalis</i> <i>Superior vestibular nucleus</i>	20, 72, 74, 76, 78, 80, 117, 118 <i>See also: Fibrae vestibulares secundae</i> Fibrae vestibulo-cerebellares et cerebello-vestibulares Nervus vestibularis Tuberculum acusticum
Nucleus vestibularis triangularis	<i>See: Nucleus vestibularis medialis</i>
Nucleus visceralis nervi vagi	<i>See: Nucleus dorsalis motorius nervi vagi</i>
Nucleus zonae incertae	<i>See: Zona incerta</i>

O

Obex Oculomotor nerve	5 <i>See: Fibrae nervi oculomotorii</i> Filae nervi olfactorii Nervus oculomotorius
Oculomotor nucleus	<i>See: Nucleus nervi oculomotorii</i>
Olfactohypothalamic tract	<i>See: Fibrae olfacto-hypothalamicae</i>
Olfactory bulb	<i>See: Bulbus olfactorius</i>
Olfactory nerve	<i>See: Filae nervi olfactorius</i>
Olfactory peduncle	<i>See: Diagonalis taenia [Brocae]</i>
Olfactory tract	<i>See: Tractus olfactorius</i>
Olfacto-septal tract	<i>See: Fibrae olfacto-septalis</i>
Oliva accessoria dorsalis	<i>See: Nucleus olivaris accessorius dorsalis</i>
Oliva accessoria medialis	<i>See: Nucleus olivaris accessorius medialis</i>
Oliva (bulbaris) <i>Oliva magna</i>	3 <i>See also: Nucleus olivaris</i>

Oliva cerebellaris	<i>See: Nucleus dentatus cerebelli</i>
Oliva magna	<i>See: Nucleus olivaris Oliva bulbaris</i>
Oliva superior	<i>See: Nucleus olivaris superior, pars lateralis et pars medialis</i>
Olivary nucleus	<i>See: Nucleus olivaris</i>
Olive	<i>See: Nucleus olivaris</i>
Olivocerebellar tract	<i>See: Tractus olivocerebellaris</i>
Optic chiasm	<i>See: Chiasma opticum</i>
Optic nerve	<i>See: Nervus opticus</i>
Optic radiations	<i>See: Radiatio optica</i>
Optic recess	<i>See: Recessus opticus</i>
Optic tract	<i>See: Tractus opticus</i>

P

Paleo-dentatum	<i>See: Nucleus interpositus cerebelli</i>
Paleostriatum	<i>See: Globus pallidus</i>
Paleostriatum primitivum	<i>See: Nucleus entopeduncularis</i>
Pallidum, pars externa	<i>See: Globus pallidus</i>
Pallidum, pars interna	<i>See: Nucleus entopeduncularis</i>
Paracentral nucleus of thalamus	<i>See: Nucleus paracentralis thalami</i>
Parafascicular nucleus of thalamus	<i>See: Nucleus parafascicularis thalami</i>
Paraflocculus <i>Flocculus secundarius</i> <i>Formatio vermicularis, pars tonsillaris et lobulus petrosus</i> <i>Paraflocculus accessorius</i> <i>Pars floccularis cerebelli</i>	2, 3, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 88, 89, 90, 91, 92, 93, 94, 111, 112, 113, 114, 115, 116, 117(2), 118, 119, 120 <i>See also: Cerebellum</i>
Paraflocculus accessorius	<i>See: Paraflocculus</i>
Paraflocculus ventralis	<i>See: Lobulus parmedianus</i>
Para-olivary nucleus	<i>See: Nucleus olivaris superior, pars medialis</i>
Paraventricular nucleus of hypothalamus	<i>See: Nucleus paraventricularis hypo- thalami</i>
Parieto-occipito-temporo-pontile tract	<i>See: Tractus parieto-occipito-tempo- ro-pontinus</i>

Parolfactory gyrus or area	<i>See: Gyrus parolfactorius</i>
Paroliva dorsalis	<i>See: Nucleus olivaris accessorius dorsalis</i>
Pars basilaris mesencephali	<i>See: Crus pedunculi cerebri</i>
Pars cervicalis med(ullae) spin(alis) <i>Medulla spinalis, pars cervicalis</i> <i>Spinal (cervical) cord</i>	5
Pars cochlearis nervi octavi (acustici)	<i>See: Nervus cochlearis</i>
Pars floccularis cerebelli	<i>See: Paraflocculus</i>
Pars intermedia of Wrisberg	<i>See: Nervus intermedius</i>
Pars occipitalis capsulae internae	<i>See: Crus posterius capsulae internae</i>
Pars posterior capsulae internae	<i>See: Crus posterius capsulae internae</i>
Pars suprapyramidalis cerebelli	<i>See: Declive</i>
Pars tegmentalis (dorsalis) mesencephali	<i>See: Tegmentum mesencephali</i>
Pars tuberalis hypothalami	<i>See: Tuber cinereum</i>
Ped(unculus) cerebellaris inf(erior) <i>Corpus restiforme</i> <i>Crus medullo-cerebellare</i> <i>Inferior cerebellar peduncle</i> <i>Pedunculus inferior cerebelli</i> <i>Restiform body</i>	11, 12, 13, 14, 15, 16, 17(2), 18, 19, 20, 77, 79(2), 81(2), 83(2), 85, 86(2), 87, 115, 116, 117, 118, 119, 120, 121 <i>See also: Cerebellum</i> Nucleus cuneatus accesso- rius Tractus olivocerebellaris Tractus spinocerebellaris dorsalis
Ped(unculus) cerebellaris med(ius) <i>Brachium pontis</i> <i>Crus ponto-cerebellare</i> <i>Middle cerebellar peduncle</i> <i>Pedunculus medius cerebelli</i>	19, 20, 21, 22, 23(2), 24, 25(2), 26, 27, 28, 79, 81, 83(2), 85, 86, 87, 88, 89, 90, 91, 115, 116, 117, 118, 119, 120, 121, 122, 123 <i>See also: Cerebellum</i> Nuclei pontis

Ped(unculus) cerebellaris sup(erior)

Brachium conjunctivum
Crus cerebellocerebrale
Pedunculus superior cerebelli
Superior cerebellar peduncle

20, 21, 22, 23, 24, 25, 26, 27, 28, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 115, 116, 117

See also: Cerebellum

Decussatio pedunculorum cerebellarium superiorum
 Nucleus dentatus cerebelli
 Nucleus interpositus cerebelli
 Nucleus parapeduncularis cerebellaris superior
 Nucleus ruber
 Tractus cerebello-rubro-thalamicus
 Tractus spinocerebellaris ventralis
 Velum medullare anterius

Pedunculus cerebri

See: Crus pedunculi cerebri

Pedunculus colliculi inferioris

See: Brachium colliculi inferioris

Pedunculus colliculi superioris

See: Brachium colliculi superioris

Ped(unculus) flocculi

16(2), 17, 18, 19, 20, 21, 75, 77, 79, 81, 83, 85, 86, 116, 117, 118, 119

See also: Cerebellum

Flocculus

Pedunculus inferior cerebelli

See: Pedunculus cerebellaris inferior

Ped(unculus) mamillaris

Mamillary peduncle

29, 30, 31, 32, 33, 34, 35, 36, 37, 59, 61, 62, 63, 64, 65, 119

See also: Corpus mamillare

Nucleus supramamillaris
 Substantia nigra compacta, lateralis et reticularis

Pedunculus medius cerebelli

See: Pedunculus cerebellaris medius

Ped(unculus) olivae sup(erioris)

Superior olivary peduncle

19(2), 20(2), 69, 71, 73, 121, 122

See also: Nucleus olivaris superior, pars lateralis et pars medialis

Pedunculus rostralis thalami

See: Pedunculus thalami rostralis

Pedunculus septi pellucidi

See: Fibrae septo-hypothalamicae

Pedunculus superior cerebelli

See: Pedunculus cerebellaris superior

Pedunculus thalami basalis

See: Pedunculus thalami inferior

Pedunculus thalami dorsalis

See: Pedunculus thalami dorsolateralis

Ped(unculus) thal(ami) dorsolat(eralis)

Dorsolateral peduncle of thalamus
Pedunculus thalami dorsalis
Radiatio thalamo-parietalis

38, 39, 40, 41, 42(2), 43, 44, 45, 81, 83, 85, 86, 87, 88, 89, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114

See also: Thalamus

Ped(unculus) thal(ami) inf(erior)

Inferior peduncle of thalamus
Pedunculus of thalami basalis
Pedunculus ventralis thalami

43, 44, 45, 61, 63, 65, 67, 71, 73, 111, 112, 113, 114, 115

See also: Nucleus interstitialis pedunculi thalami inferioris
 Thalamus

Ped(unculus) thal(ami) rostr(ralis)

Anterior peduncle of thalamus
Pedunculus rostralis thalami
Radiatio thalamo-frontalis
Rostral peduncle of thalamus

44, 45, 46, 71, 73, 75, 77, 79, 81, 83, 109, 110, 111, 112, 113, 114

Pedunculus ventralis thalami

See: Pedunculus thalami inferior

Periventricular gray

See: Substantia grisea centralis mesencephali

Periventricular gray of hypothalamus

See: Nucleus periventricularis arcuatus hypothalami

Perventricular system of hypothalamus

See: Nucleus periventricularis hypothalami

Pes pedunculi

See: Crus pedunculi cerebri

Pineal gland or body

See: Corpus pineale

Pineal recess

See: Recessus pinealis

Pituitary

See: Hypophysis

Pituitary, anterior lobe

See: Hypophysis, lobus anterior

Pituitary, posterior lobe

See: Hypophysis, lobus posterior

Plexus chorioid(eus) vent(riculi) lat(eralis) <i>Chorioid plexus of lateral ventricle</i>	36, 37, 38(2), 39, 40, 41, 42, 43, 44, 45, 46, 47, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91(2), 92, 93, 101, 102, 103, 104, 105(2), 106(2), 107(2), 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118 <i>See also:</i> Fissura chorioidea ventriculi lateralis Foramen interventriculae Plexus chorioideus ventriculi tertii Ventriculus lateralis	Posterior limb of internal capsule Posterior marginal gyrus Posterior nucleus of thalamus Posterior periventricular nucleus	<i>See:</i> Crus posterius capsulae internae <i>See:</i> Gyrus suprasylvius medius <i>See:</i> Nucleus posterior thalami <i>See:</i> Nucleus perventricularis arcuatus hypothalami <i>See:</i> Gyrus sigmoideus posterior <i>See:</i> Sulcus suprasylvius posterior <i>See:</i> Fissura postero-lateralis <i>See:</i> Nucleus ventralis posterolateralis thalami
Plexus chorioid(eus) vent(riculi) quart(i) <i>Chorioid plexus of fourth ventricle</i>	5, 12, 13, 14, 15, 16, 17, 18, 55, 65, 116, 117, 118, 119, 120, 121 <i>See also:</i> Tela chorioidea ventriculi quarti Ventriculus quartus	Postlateral gyrus Postlateral sulcus Precuneus	<i>See:</i> Gyrus postlateralis <i>See:</i> Sulcus postlateralis 4, 47, 48, 49, 50, 51, 52, 53, 55, 57, 59, 61, 63, 65, 67, 97, 98, 99 <i>See:</i> Gyrus splenialis <i>See:</i> Tractus tectospinalis <i>See:</i> Nucleus premamillaris <i>See:</i> Nucleus preolivaris, pars lateralis et pars medialis
Plexus chorioid(eus) vent(riculi) tert(ii) <i>Chorioid plexus of third ventricle</i>	5, 44, 45, 46, 57, 59, 61, 63, 65, 67, 69, 71, 73, 106, 107 <i>See also:</i> Foramen interventriculare Plexus chorioideus ventriculi lateralis Tela chorioidea ventriculi tertii Ventriculus tertius	Precuneal gyrus Predorsal bundle Premamillary nucleus Preolivary nucleus	<i>See:</i> Area preoptica <i>See:</i> Area tegmentalis H <i>See:</i> Sulcus presylvius <i>See:</i> Area praetectalis <i>See:</i> Fasciculus mamillaris princeps <i>See:</i> Infundibulum <i>See:</i> Nucleus reticularis tegmenti pontis
Pneumogastric nerve	<i>See:</i> Nervus vagus	Preoptic area Prerubral field of Forel Presylvian sulcus Pretectal region Principal mamillary bundle Processus infundibularis Processus tegmentosus (tegmentalis) lateralis nuclei pontis Psalterium Pulvinar	<i>See:</i> Area preoptica <i>See:</i> Area tegmentalis H <i>See:</i> Sulcus presylvius <i>See:</i> Area praetectalis <i>See:</i> Fasciculus mamillaris princeps <i>See:</i> Infundibulum <i>See:</i> Nucleus reticularis tegmenti pontis <i>See:</i> Commissura fornix posterior <i>See:</i> Nucleus pulvinaris posterior thalami Nucleus pulvinaris thalami
Pons	3, 4 <i>See also:</i> Decussatio pontis Fibrae pontis transversae Nuclei pontis	Putamen <i>Lenticular nucleus</i> <i>Nucleus lenticularis, pars tertius, L3</i> <i>Nucleus lentiformis</i>	39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91, 92, 93, 109, 110, 111, 112, 113, 114(2), 115, 116, 117, 118 <i>See also:</i> Nucleus accumbens septi
Pontile nuclei	<i>See:</i> Nucleus pontis	Pyramid	<i>See:</i> Pyramis medullae oblongatae
Portio major nervi trigemini	<i>See:</i> Radix sensibilis nervi trigemini		
Portio minor nervi trigemini	<i>See:</i> Radix motoria nervi trigemini		
Postcruciate gyrus	<i>See:</i> Gyrus postcruciatus		
Postcruciate sulcus	<i>See:</i> Sulcus postcruciatus		
Posterior commissure	<i>See:</i> Commissura posterior		
Posterior ectosylvian gyrus	<i>See:</i> Gyrus ectosylvius posterior		
Posterior ectosylvian sulcus	<i>See:</i> Sulcus ectosylvian posterior		
Posterior funiculus or column of spinal cord	<i>See:</i> Funiculus posterior medullae spinalis		
Posterior hypothalamic nucleus	<i>See:</i> Nucleus posterior hypothalami		

Pyramidal decussation	See: Decussatio pyramidum
Pyramidal tract	See: Tractus cerebrospinalis
Pyramis (medullae oblongatae) <i>Eminentia pyramidalis</i> <i>Pyramid</i>	3, 5, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 57(R), 59(R)(2), 61, 61(R), 63(2), 67, 69, 71 See also: Decussatio pyramidum Tractus cerebrospinalis Tractus cerebrospinalis lateralis et ventralis
Pyramis olfactoria	See: Tuberculum olfactorium
Pyramis [vermis] <i>Lobulus C1 vermalis</i> <i>Vermis, VIII A, B</i> <i>Vermis cerebelli</i>	2, 4, 8, 9, 10, 11, 12, 13, 14, 55, 57, 59, 61, 63, 65, 67, 69, 110, 111, 112, 113, 115 See also: Cerebellum
R	
Radiatio acustica <i>Auditory radiation</i> <i>Radiatio geniculo-temporalis</i>	33, 34, 35, 36, 37, 89, 90, 91, 92, 93, 94, 95, 108, 109, 110, 111, 112, 113, 114, 115 See also: Crus posterius capsulae internae Nucleus corporis geniculati medialis
Radiatio corp(or)is callosi	29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108 See also: Genu corporis callosi Rostrum corporis callosi Splenium corporis callosi Truncus corporis callosi
Radiatio corporis striati	See: Fasciculus lenticularis
Radiatio frontalis nuclei rubris (H)	See: Area tegmentalis H
Radiatio geniculo-calcarina	See: Radiatio optica
Radiatio geniculo-temporalis	See: Radiatio acustica

Radiatio optica <i>Geniculocalcarine tract</i> <i>Optic radiations</i> <i>Radiatio geniculo-calcarina</i> <i>Tractus geniculo-calcarinus</i>	23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 105, 106, 107(2), 108, 109, 110, 111, 112 See also: Crus posterius capsulae internae Nucleus corporis geniculati lateralis, dorsalis, et ventralis
Radiatio tegmentalis	See: Area tegmentalis H
Radiatio thalamo-frontalis	See: Pedunculus thalami rostralis
Radiatio thalamo-parietalis	See: Pedunculus thalami dorsolateralis
Radices n(ervi) access(or)ii	3 See also: Nervus accessorius Nucleus nervi accessorii Radix cranialis nervi accessorii
Radix cerebellaris nervi vestibularis	See: Fibrae vestibulo-cerebellares et cerebello-vestibulares
Radix cerebri trigeminalis	See: Tractus mesencephalicus nervi trigemini
Radix (cranialis) n(ervi) accessorii <i>Radix nervi accessorii</i>	11, 12, 13, 82, 84, 123, 124 See also: Nervus accessorius Nucleus nervi accessorii Radices nervi accessorii
Radix descend(ens) n(ervi) vestib(ularis) <i>Nervus vestibularis, radix descendens</i> <i>Radix (spinalis) nervi acustici</i> <i>Tractus spinalis vestibularis</i>	14, 15, 16, 17, 18, 19, 74, 76, 78, 80, 82, 84, 85, 120, 121 See also: Nervus vestibularis Nucleus vestibularis descendens
Radix dors(alis) n(ervi) cervic(alis) I <i>Dorsal root of cervical nerve 1</i> <i>Nervus cervicalis I, radix dorsalis</i>	I, 124 See also: Radix ventralis nervi cervicalis I
Radix dors(alis) n(ervi) cervic(alis) II <i>Dorsal root of cervical nerve 2</i> <i>Nervus cervicalis II, radix dorsalis</i>	I See also: Radix ventralis nervi cervicalis II
Radix hypothalamica dorsalis	See: Tractus opticus basalis
Radix mesencephalica nervi trigemini	See: Tractus mesencephalicus nervi trigemini

Radix mot(oria) n(ervi) glossophar(yngei)
Motor root of nerve IX
Nervus glossopharyngeus, radix motoria

68, 70, 72, 74, 76, 78, 80, 82, 84, 88, 122, 123
See also: Nervus glossopharyngeus
 Nucleus ambiguus
 Radix motoria nervi vagi
 Radix sensoria nervi glossopharyngei
 Tractus solitarius

Radix mot(oria) n(ervi) trigemini
Motor root of nerve V
Nervus trigeminus, radix motoria
Portio minor nervi trigemini

21, 22, 23, 24, 81, 83, 85, 86, 87, 88, 120, 121
See also: Nervus trigeminus
 Nucleus motorius nervi trigemini
 Nucleus sensorius superior nervi trigemini
 Nucleus tractus mesencephalicus nervi trigemini
 Nucleus tractus spinalis nervi trigemini, pars caudalis, pars interpolaris, et pars oralis
 Radix sensibilis ascendens nervi trigemini
 Radix sensibilis nervi trigemini
 Tractus mesencephalicus nervi trigemini
 Tractus spinalis nervi trigemini

Radix mot(oria) n(ervi) vagi
Motor root of vagus
Nervus vagus, radix motoria

14, 15, 16, 17, 68, 70, 72, 74, 76, 78, 80, 82, 84, 88, 122, 123
See also: Nervus vagus
 Nucleus ambiguus
 Nucleus dorsalis motorius nervi vagi
 Nucleus intercalatus [Staderini]
 Nucleus tractus solitarii
 Radix motoria nervi glossopharyngei
 Radix sensoria nervi vagi
 Tractus solitarius

Radix nervi accessorii

See: Radix cranialis nervi accessorii

Radix nervi facialis, genu [internum]

See: Genu nervi facialis

Radix nervi facialis, pars ascendens

See: Fibrae nervi facialis, pars radicularis ascendens

Radix n(ervi) facialis, (pars) descend(ens)

Facial nerve
Fibrae nervi facialis, pars descendens
Nervus facialis, pars radicularis intraaxialis
Radix nervi facialis, pars secunda

20, 73, 75, 77, 79, 81, 83, 85, 86, 87, 120, 121

See also: Fibrae nervi facialis, pars radicularis ascendens
 Genu nervi facialis
 Nervus facialis
 Nucleus nervi facialis

Radix nervi facialis, pars prima

See: Fibrae nervi facialis, pars radicularis ascendens

Radix nervi facialis, pars secunda

See: Radix nervi facialis, pars descendens

Radix n(ervi) hypoglossi

Nervus hypoglossus, pars radicularis nuclearis et fascicularis
Root of nerve XII

9, 10, 11, 12, 13, 55(R), 65, 67, 69, 71, 73, 75, 77, 122, 123, 124
See also: Nervus hypoglossus
 Nucleus nervi hypoglossi

Radix n(ervi) intermedii

Fibrae afferentes faciales
Nervus facialis, pars intermedia (sensibilis)

19, 77

See also: Nervus facialis
 Nervus intermedius
 Nucleus tractus solitarii
 Tractus solitarius

Radix nervi octavi lateralis

See: Nervus cochlearis

Radix nervi oculomotorii

See: Fibrae nervi oculomotorii

Radix n(ervi) vestibularis

Ramus vestibularis nervi acustici
Root of vestibular nerve

19, 20, 83, 85, 86, 87, 88, 89, 119, 120, 121

See also: Nervus vestibularis

Radix olfactoria intermedialis

See: Stria olfactoria intermedialis

Radix olfactoria lateralis

See: Stria olfactoria lateralis

Radix olfactoria medialis

See: Stria olfactoria medialis

Radix optica basalis

See: Tractus opticus basalis

Radix sens(ibilis) ascend(ens) n(ervi) trigemini

Nervus trigeminus, radix sensibilis ascendens

21, 22, 85, 86, 87, 121

See also: Nervus trigeminus

Nucleus motorius nervi trigemini
Nucleus sensorius superior nervi trigemini
Nucleus tractus mesencephalicus nervi trigemini
Nucleus tractus spinalis nervi trigemini, pars caudalis, pars interpolaris, et pars oralis
Radix motoria nervi trigemini
Radix sensibilis nervi trigemini
Tractus mesencephalicus nervi trigemini
Tractus spinalis nervi trigemini

Radix sens(ibilis) n(ervi) trigemini

Nervus trigeminus, radix sensibilis Portio major nervi trigemini

21, 22, 87, 88, 120, 121

See also: Nervus trigeminus

Nucleus motorius nervi trigemini
Nucleus sensorius superior nervi trigemini
Nucleus tractus mesencephalicus nervi trigemini
Nucleus tractus spinalis nervi trigemini, pars caudalis, pars interpolaris, et pars oralis
Radix motoria nervi trigemini
Radix sensibilis ascendens nervi trigemini
Tractus mesencephalicus nervi trigemini
Tractus spinalis nervi trigemini

Radix sens(ibilis) n(ervi) glossophar(yngei)

Nervus glossopharyngeus, radix sensoria

18, 77, 79, 81, 82, 84, 85, 86, 87, 88, 121

See also: Nervus glossopharyngeus
Nucleus intercalatus [Staderini]
Nucleus tractus solitarii
Radix motoria nervi glossopharyngei
Tractus solitarius

Radix sens(oria) n(ervi) vagi

Nervus vagus, radix sensoria

14, 15, 16, 17, 77, 79, 81, 82, 84, 85, 86, 87, 88, 121

See also: Nervus vagus
Nucleus abiguus
Nucleus dorsalis motorius nervi vagi
Nucleus intercalatus [Staderini]
Nucleus tractus solitarii
Radix motoria nervi vagi
Tractus solitarius

Radix spinalis nervi acustici

See: Radix descendens nervi vestibularis

Radix spinalis nervi trigemini

See: Tractus spinalis nervi trigemini

Radix sup(erior) n(ervi) vestib(ularis)

Nervus vestibularis radix superior

20, 118

See also: Fibrae vestibulo-cerebellares et cerebello-vestibulares
Nervus octavus
Nervus vestibularis

Radix vent(ralis) n(ervi) cervic(alis) I

Nervus cervicalis I, radix ventralis Ventral root of cervical nerve 1

3

See also: Radix dorsalis nervi cervicalis I

Radix vent(ralis) n(ervi) cervic(alis) II

Nervus cervicalis II, radix ventralis Ventral root of cervical nerve 2

3

See also: Radix dorsalis nervi cervicalis II

Ramus cochlearis nervi acustici (octavi)

See: Nervus cochlearis

Ramus vestibularis nervi acustici

See: Nervus vestibularis
Radix nervi vestibularis

Recessus infundibuli

55

See also: Hypothalamus
Ventriculus tertius

Recessus opticus <i>Optic recess</i> <i>Recessus praeopticus</i> <i>Recessus supraopticus</i>	5 <i>See also:</i> Hypothalamus Ventriculus tertius	Septal nucleus (lateral) Septal nucleus (medial) Septo-hypothalamic fibers	<i>See:</i> Nucleus septalis lateralis <i>See:</i> Nucleus septalis medialis <i>See:</i> Fibrae septo-hypothalamicae
Recessus pinealis <i>Pineal recess</i>	5, 56 <i>See also:</i> Corpus pineale Thalamus Ventriculus tertius	Septum pellucidum <i>Lamina septi pellucidi</i> <i>Massa praecommissuralis</i>	5 <i>See also:</i> Nucleus septalis lateralis et medialis
Recessus praeopticus	<i>See:</i> Recessus opticus	Seventh nerve	<i>See:</i> Nervus facialis
Recessus supraopticus	<i>See:</i> Recessus opticus	Seventh nerve (intermediate)	<i>See:</i> Nervus intermedius
Red nucleus	<i>See:</i> Nucleus ruber	Sixth nerve	<i>See:</i> Nervus abducens
Regio pretectalis	<i>See:</i> Area praetectalis	Spinal (cervical) cord	<i>See:</i> Pars cervicalis medullae spinalis
Restiform body	<i>See:</i> Pedunculus cerebellaris inferior	Spinal cord	<i>See:</i> Medulla spinalis
Reticular formation of mesencephalon	<i>See:</i> Nucleus profundus mesencephali	Spinal nucleus of V	<i>See:</i> Nucleus tractus spinalis nervi trigemini, pars caudalis, pars interparalis, et pars oralis
Reticular nucleus of thalamus	<i>See:</i> Nucleus reticularis thalami	Spinal vestibular nucleus	<i>See:</i> Nucleus vestibularis descendens
Reticular substance of medulla	<i>See:</i> Nucleus reticularis ventralis medullae	Spinotectal tract	<i>See:</i> Tractus spinotectalis
Reticular substance of pons	<i>See:</i> Nucleus reticularis pontis caudalis et oralis Nucleus reticularis tegmenti pontis	Spinothalamic tract	<i>See:</i> Tractus spinothalamicus
Reticulo-tegmental tract	<i>See:</i> Tractus tegmental centralis	Splenial gyrus	<i>See:</i> Gyrus splenialis
Retroflex bundle of Meynert	<i>See:</i> Tractus habenulo-interpeduncularis	Splenial sulcus	<i>See:</i> Sulcus splenialis
Rhinal fissure	<i>See:</i> Fissura rhinalis anterior et posterior	Splenium corp(or)is callosi	5, 32, 33, 34, 35, 55, 57, 59, 61, 63, 100, 101, 102, 103, 104 <i>See also:</i> Genus corporis callosi Radiatio corporis callosi Rostrum corporis callosi Truncus corporis callosi
Root of nerve XII	<i>See:</i> Radix nervi hypoglossi	Stratum album inter(mediale) (colliculi) (superioris) <i>Lamina lacquearis</i> <i>Stratum album mediale colliculi superioris</i> <i>Stratum lemnisci colliculi superioris</i> <i>Stratum medullare intermedium et mediale colliculi superioris</i>	29, 30, 31, 32, 33, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 110, 111 <i>See also:</i> Colliculus superior Lamina tecti
Root of vestibular nerve	<i>See:</i> Radix nervi vestibularis	Stratum album mediale colliculi superioris	<i>See:</i> Stratum album intermediale colliculi superioris
Rostral peduncle of thalamus	<i>See:</i> Pedunculus thalami rostralis	Stratum album prof(undum) (colliculi) (superioris) <i>Fibrae marginales anuli aquaeductus</i> <i>Stratum medullare profundum colliculi superioris</i> <i>Stratum profundum tecti</i>	29, 30, 31, 32, 58, 60, 62, 64, 66, 68, 110, 111 <i>See also:</i> Colliculus superior Lamina tecti
Rostrum corp(or)is callosi <i>Corpus callosum, rostrum</i>	50, 51, 59, 61, 63, 106, 107, 108 <i>See also:</i> Genu corporis callosi Radiatio corporis callosi Splenium corporis callosi Truncus corporis callosi		
Rubrospinal tract	<i>See:</i> Tractus rubrospinalis		
S			
Second nerve	<i>See:</i> Nervus opticus		

Stratum album superficiale colliculi superioris	See: Stratum zonale colliculi superioris	Stratum medullare profundum colliculi superioris	See: Stratum album profundum colliculi superioris
Stratum cinereum colliculi superior	See: Stratum griseum superficiale colliculi superioris	Stratum medullare superficiale colliculi superioris	See: Stratum opticum colliculi superioris
Stratum griseum centrale (mesencephali)	See: Substantia grisea centralis mesencephali	Stratum opticum (colliculi) (superioris)	29, 30, 31, 32, 33, 56(2), 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 108, 109 See also: Colliculus superior Lamina tecti
Stratum griseum corporis callosi	See: Induseum griseum	<i>Stratum medullare superficiale colliculi superioris</i>	
Stratum griseum inter(mediale) (colliculi) (superioris)	29, 30, 31, 32, 33, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 108, 109, 110, 111 See also: Colliculus superior Lamina tecti	Stratum profundum tecti	See: Stratum album profundum colliculi superioris
<i>Nucleus medius colliculi superioris</i>		Stratum reticulatum thalami	See: Lamina medullaris externa thalami
<i>Stratum griseum mediale colliculi superioris</i>		Stratum zonale (colliculi) (superioris)	28, 29, 30, 31, 32, 33, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 107, 108, 109 See also: Colliculus superior Lamina tecti
<i>Stratum griseum secundum colliculi superioris</i>		<i>Stratum album superficiale colliculi superioris</i>	
Stratum griseum mediale colliculi superioris	See: Stratum griseum intermediale colliculi superioris	<i>Zona marginalis mesencephali</i>	
Stratum griseum primum colliculi superioris	See: Stratum griseum superficiale colliculi superioris	Stria cornea	See: Stria terminalis
<i>Stratum griseum prof(undum) (colliculi) (superioris)</i>	29, 30, 31, 32, 58, 60, 62, 64, 66, 68, 70, 72, 110, 111 See also: Colliculus superior Lamina tecti	Stria habenularis	See: Stria medullaris thalami
<i>Anulus aqueductus</i>		Stria medullaris lateralis	See: Stria medullaris externa pallidi
<i>Nucleus internus colliculi superioris</i>	Substantia grisea centralis mesencephali	Stria medullaris medialis	See: Stria medullaris interna pallidi
<i>Stratum griseum tertium colliculi superioris</i>		Stria medullaris thal(ami)	37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 55, 57, 59, 61, 63, 65, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115 See also: Nucleus habenularis lateralis et medialis Thalamus Trigonum habenulae
Stratum griseum secundum colliculi superioris	See: Stratum griseum intermediale colliculi superioris	<i>Habenae</i>	
Stratum griseum super(ficiale) (colliculi) (superioris)	28, 29, 30, 31, 32, 33, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 107, 108, 109 See also: Colliculus superior Lamina tecti	<i>Stria habenularis</i>	
<i>Nucleus externus colliculi superioris</i>		<i>Stria pinealis</i>	
<i>Stratum cinereum colliculi superioris</i>		<i>Taenia habenulae (thalami)</i>	
<i>Stratum griseum primum colliculi superioris</i>		Stria olfactoria intermed(ialis)	51, 52, 53, 54, 73, 75, 77, 115, 116, 117, 118, 119, 120 See also: Bulbus olfactorius Commissura anterior, pars anterior Crus olfactorium Tractus olfactorius
<i>Zona grisea superficialis colliculi superioris</i>		<i>Intermediate olfactory stria</i>	
Stratum griseum tertium colliculi superioris	See: Stratum griseum profundum colliculi superioris	<i>Radix olfactoria intermedialis</i>	
Stratum lemnisci colliculi superioris	See: Stratum album intermediale colliculi superioris		
Stratum medullare intermedium colliculi superioris	See: Stratum album intermediale colliculi superioris		
Stratum medullare mediale colliculi superioris	See: Stratum album intermediale colliculi superioris		

Stria olfactoria lat(eralis) <i>Lateral olfactory stria</i> <i>Radix olfactoria lateralis</i>	44, 45 , 46, 47, 48 , 49, 50, 51 , 52, 53 , 54, 73 , 75, 77 , 79, 81, 83 , 85, 86, 87, 88, 89 , 114, 115 , 116, 117 , 118 , 119, 120 , 121 <i>See also:</i> Bulbus olfactorius Corpus amygdaloideum Crus olfactorium Lobus pyriformis Tractus olfactorius	Striae med(ullares) vent(riculi) quart(i) Striatum olfactorium Subcallosal bundle Subcommissural body or organ Substantia centralis medullaris cerebelli Substantia centralis medullaris cerebri Substantia ferruginea Substantia grisea centralis hypothalmi	17 , 18 <i>See:</i> Corpus amygdaloideum <i>See:</i> Fasciculus subcallosus <i>See:</i> Corpus subcommissurale <i>See:</i> Corpus medullare cerebelli <i>See:</i> Substantia medullaris cerebri <i>See:</i> Locus coeruleus <i>See:</i> Nucleus paraventricularis hypothalmi Nucleus periventricularis hypothalmi
Stria olfactoria med(ialis) <i>Medial olfactory stria</i> <i>Radix olfactoria medialis</i>	51 , 52, 53 , 65, 67, 69 , 71 , 119 , 120 , 121 <i>See also:</i> Bulbus olfactorius Crus olfactorium Hippocampus, pars anterior Nucleus olfactorius anterior, pars medialis Tractus olfactorius	Subst(antia) grisea cent(ralis) (mesencephali) <i>Anulus aqueductus</i> <i>Central gray of mesencephalon</i> <i>Periventricular gray</i> <i>Stratum griseum centrale (mesencephali)</i> <i>Stratum griseum profundum colliculi superioris</i>	25, 26 , 27, 28 , 29, 30 , 31, 32, 33 , 34, 35 , 55, 57 , 59, 61 , 63, 65, 67 , 110, 111 , 112, 113 , 114, 115 <i>See also:</i> Lamina tecti
Stria pinealis Stria semicircularis Stria terminalis <i>Stria cornea</i> <i>Stria semicircularis</i>	<i>See:</i> Stria medullaris thalami <i>See:</i> Stria terminalis 34 , 35, 36(2) , 37, 38(2) , 39, 40 , 41 , 42, 43 , 44, 45, 46 , 47 , 63, 65, 67, 69 , 71, 73, 75, 77 , 79(2) , 81, 83, 85(2) , 86, 87, 88(2) , 89, 90(2) , 91, 92 , 93, 104(2) , 105, 106(2) , 107, 108(2) , 109, 110, 111 , 112, 113, 114 , 115, 116, 117 , 118, 119 , 120 <i>See also:</i> Commissura anterior Nucleus amygdalae Thalamus	Subst(antia) grisea cent(ralis) thal(ami) <i>Central gray of thalamus</i> <i>Griseum centrale thalami</i> <i>Massa grisea centralis thalami</i> <i>Nucleus periventricularis thalami</i>	37 , 38 , 39, 40, 41 , 42 , 43 , 44, 45 , 56 , 106, 107, 108 , 109, 110, 111, 112 , 113, 114, 115 <i>See also:</i> Adhaesio interthalamica Nucleus centralis medialis thalami Nucleus parataenialis thalami Nucleus paraventricularis anterior thalami Nucleus paraventricularis posterior thalami Nucleus reuniens thalami Nucleus rhomboideus thalami Thalamus
Striae acusticae dor(ales) <i>Dorsal acoustic striae</i> <i>Fibrae cochleares secundae dorsales</i> <i>Striae acusticae profundae</i> <i>Tractus cochlearis dorsalis</i>	19(2) , 20(2) , 56, 58, 60, 62, 64, 66, 68, 70, 72 , 74 , 75 , 77, 79 , 81, 83 , 85 , 121, 122 <i>See also:</i> Corpus trapezoideum Nucleus cochlearis dorsalis	Substantia grisea centralis ventralis hypothalmi Substantial grisea (circumferentialis) brachii conjunctivi	<i>See:</i> Nucleus periventricularis arcuatus hypothalmi <i>See:</i> Nucleus parapeduncularis cerebellaris superior
Striae acusticae intermed(iales) <i>Fibrae cochleares secundae intermediales</i> <i>Tractus cochlearis intermedialis</i>	21 , 22 , 85 , 86 , 122 , 123 <i>See also:</i> Corpus trapezoideum Nucleus cochlearis ventralis		
Striae acusticae profundae Striae acusticae ventrales <i>Fibrae cochleares secundae ventrales</i> <i>Tractus cochlearis ventralis</i>	<i>See:</i> Striae acusticae dorsales <i>See:</i> Corpus trapezoideum Nucleus cochlearis ventralis		

Subst(antia) grisea med(ullae) spin(alis)*Central gray of cord***Subst(antia) grisea periventric(ularis) (bulbi olfactorii)***Central gray of olfactory bulb***3****54, 67, 69, 71, 73, 75, 77, 79, 81, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121***See also:* Bulbus olfactorius

Crus olfactorium

Lamina cellularum mitralium bulbi olfactorii

Lamina glomeruli bulbi olfactorii

Lamina granularis bulbi olfactorii

Lamina plexiformis externa bulbi olfactorii

Lamina plexiformis interna bulbi olfactorii

Tractus olfactorius

Substantia medullaris cerebelli*See:* Corpus medullare cerebelli**Subst(antia) medullaris (cerebri)***Centrum ovale (semiovale)**Corpus medullare cerebri**Substantia centralis medullaris cerebri***16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120****Subst(antia) nigra comp(acta)***Nucleus niger***28, 29, 30, 31, 32, 33, 34, 35, 36, 65, 67, 69, 71, 73, 75, 77, 118, 119, 120***See also:* Pedunculus mamillaris**Subst(antia) nigra lat(eralis)***Nucleus niger***29, 30, 31, 32, 33, 34, 35, 36, 73, 75, 77, 79, 81, 83, 85, 117, 118***See also:* Pedunculus mamillaris**Subst(antia) nigra ret(icularis)***Nucleus niger***31, 32, 33, 34, 35, 69, 71, 73, 75, 77, 79, 81, 83, 85, 118, 119, 120***See also:* Pedunculus mamillaris**Subst(antia) perforata ant(erior)***Anterior perforated substance**Area olfactoria**Area perforata anterior**Gyrus perforatus rhinecephali**Lobulus olfactorius posterior***3, 43, 44, 45, 46, 47, 48, 49, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 119***See also:* Diagonalis taenia [Brocae]
Nucleus diagonalis taenia [Brocae]

Tuberculum olfactorium

Substantia reticularis medullae*See:* Nucleus reticularis lateralis medullae**Substantia reticularis pontis***See:* Nucleus reticularis pontis caudalis et oralis**Subthalamic nucleus***See:* Nucleus subthalamicus**Subthalamicotegmental tract***See:* Tractus subthalamicotegmentalis**S(ulcus) ansatus***Ansate sulcus**Fissura ansata**Sulcus centralis (postero-inferior)***1, 2, 46, 47, 48(2), 49, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 97****Sulcus collosus***See:* Sulcus corporis callosi**Sulcus centralis (postero-inferior)***See:* Sulcus ansatus**Sulcus cinguli***See:* Sulcus splenialis**Sulcus circularis anterior***See:* Sulcus suprasylvius anterior**Sulcus circularis mediana***See:* Sulcus suprasylvius medius**Sulcus circularis posterior***See:* Sulcus suprasylvius posterior**Sulcus confinis***See:* Sulcus entolatateralis**S(ulcus) coronalis***Coronal sulcus**Fissura coronalis***1, 2, 49, 50, 51, 52, 53, 54, 88, 89, 90, 91(2), 92(2), 93, 94, 97, 98, 99, 100, 101****S(ulcus) corp(or)is callosi***Fissura corporis callosi**Sulcus callosus***4, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 101, 102, 103, 104****S(ulcus) cruciatus***Crucial (cruciate) sulcus**Sulcus precentralis superior***1, 2, 4, 48, 49, 50, 51, 52, 53, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 97, 98, 99, 100****S(ulcus) dorsalis med(ianus) (medullae spinalis)***Median dorsal (posterior) sulcus of cord**Sulcus dorso-medianis spinalis***6, 7, 8, 9, 122, 123, 124**
See also: Sulcus medianus posterior**Sulcus dorso-medianis spinalis***See:* Sulcus dorsalis medianus medullae spinalis

Sulcus dorso-medianus**S(ulcus) ectolateralis***Ectolateral sulcus***S(ulcus) ectosylvius ant(erior)***Anterior ectosylvian sulcus***S(ulcus) ectosylvius med(ius)***Medial ectosylvian sulcus***S(ulcus) ectosylvius post(erior)***Posterior ectosylvian sulcus***S(ulcus) entolateralis***Entolateral sulcus**Sulcus confinis***S(ulcus) genualis***Genual sulcus***S(ulcus) hypothal(amicus)***Hypothalamic sulcus**Sulcus ventralis diencephali***Sulcus intraorbitalis****Sulcus intraparietalis****S(ulcus) intraproveus***Intraproveal sulcus**Sulcus intraorbitalis***S(ulcus) lateralis***Lateral sulcus**Sulcus intraparietalis***S(ulcus) limitans****Sulcus longitudinalis (medianus)
dorsalis****Sulcus lunatus****S(ulcus) medianus***See: Sulcus medianus posterior***1, 2, 19, 20, 21, 22(2), 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 88, 89, 90(2), 91, 92, 93, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110****2, 3, 44, 45, 46, 47, 48, 49, 92, 93, 94, 95, 96, 103, 104, 105, 106****1, 2, 35, 36, 37, 38, 39, 40, 41, 42, 43, 95, 96, 98, 99, 100, 101, 102, 103, 104****2, 3, 34, 35, 36, 37, 38, 39, 40, 96, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119****1, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 67, 69, 71, 73****4, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109****4, 42, 43, 44, 45, 55***See also: Hypothalamus**Ventriculus tertius**See: Sulcus intraproveus**See: Sulcus lateralis***1, 2, 71, 73, 75, 77, 98, 99, 100, 101, 102****1, 2, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 77, 79, 81, 83, 97****11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 115, 116, 117, 118, 119, 120, 121***See: Sulcus medianus posterior**See: Sulcus postlateralis***11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 115, 116, 117, 118, 119, 120, 121****S(ulcus) medianus post(erior)***Sulcus dorso-medianus**Sulcus longitudinalis (medianus)
dorsalis***Sulcus mediolateralis****S(ulcus) olfactorius****Sulcus parieto-occipitalis****S(ulcus) postcruciat***Postcruciate sulcus***S(ulcus) postlateralis***Postlateral sulcus**Sulcus lunatus**Sulcus mediolateralis***Sulcus postsylvius****Sulcus precentralis superior****S(ulcus) presylvius***Presylvian sulcus***Sulcus primarius****Sulcus pseudosylvius****Sulcus rhinicus anterior****Sulcus rhinicus posterior****S(ulcus) splenialis***Splenic sulcus**Sulcus cinguli***S(ulcus) suprasplenialis***Sulcus parieto-occipitalis**Suprasplenic sulcus***I***See also: Sulcus dorsalis medianus
medullae spinalis**See: Sulcus postlateralis***53, 69, 71, 73, 75, 77, 79, 81, 83, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121***See: Sulcus suprasplenialis***1, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 98****1, 2, 18, 19, 20, 21, 22, 23, 24, 85, 86, 87, 88, 97, 98, 99, 100, 101, 102, 103, 104***See: Sulcus suprasylvius posterior**See: Sulcus cruciatus***1, 2(2), 50, 51, 52, 53, 54(2), 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91, 92, 93, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113***See: Fissura prima**See: Sulcus sylvius**See: Fissura rhinalis anterior**See: Fissura rhinalis posterior***4, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 55, 57, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111****4, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106**

S(ulcus) suprasylvius ant(erior)

Anterior suprasylvian sulcus
Fissura suprasylvia anterior
Sulcus circularis anterior

1, 2, 44, 45, 46, 47, 48, 49, 50, 51, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103

S(ulcus) suprasylvius med(ius)

Fissura suprasylvia mediana
Median suprasylvian sulcus
Sulcus circularis mediana

1, 2, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98

S(ulcus) suprasylvius post(erior)

Fissura suprasylvia posterior
Median suprasylvian sulcus
Sulcus circularis posterior
Sulcus postsylvius
Sulcus temporalis superior

1, 2, 3, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 39, 96, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119

S(ulcus) sylvius

Sulcus pseudosylvius
Sylvian sulcus (fissura)

2, 3, 39, 40, 41, 42, 43, 44, 45, 94, 95, 96, 106, 107, 108, 109, 110, 111, 112, 113

Sulcus temporalis superior

See: Sulcus suprasylvius posterior

Sulcus ventralis diencephali

See: Sulcus hypothalamicus

Sulcus ventro-medianus

See: Fissura ventralis mediana

Superior central nucleus

See: Nucleus centralis superior

Superior cerebellar peduncle

See: Pedunculus cerebellaris superior

Superior colliculus

See: Colliculus superior

Superior longitudinal fissure

See: Fissura longitudinalis cerebri

Superior olivary nucleus

See: Nucleus olivaris superior, pars lateralis et pars medialis

Superior olivary peduncle

See: Pedunculus olivae superioris

Superior quadrigeminal brachium

See: Brachium colliculi superioris

Superior vestibular nucleus

See: Nucleus vestibularis superior

Supramamillary nucleus

See: Nucleus supramamillaris

Supraoptic nucleus

See: Nucleus supraopticus hypothalami

Suprapeduncular nucleus

See: Nucleus entopeduncularis

Suprasplenic gyrus

See: Gyrus suprasplenicus

Suprasplenic sulcus

See: Sulcus suprasplenicus

Suprasylvian gyrus

See: Gyrus suprasylvius anterior, medius, et posterior

Sylvian gyrus

See: Gyrus sylvius

Sylvian sulcus (fissura)

See: Sulcus sylvius

T

Taenia habenulae (thalami)

See: Stria medullaris thalami

Tectospinal tract

See: Tractus tectospinalis

Tectum

See: Lamina tecti

Tegmen ventriculi quarti

See: Velum medullare anterius

Tegmentum mesen(cephali)

Pars tegmentalis (dorsalis) mesencephali
Tegmentum pedunculi

5

See also: Mesencephalon

Tractus subthalamico-
 gmentalis

Tractus tegmentalis centralis

Tegmentum pedunculi

See: Tegmentum mesencephali

Tela chorioid(ea) vent(riculi) quart(i)

11, 12, 13, 14, 15, 16, 17, 55, 57, 59, 61, 63, 65, 67, 69, 71, 116, 117, 118, 119, 120, 121

See also: Plexus chorioideus ventriculi quarti

Ventriculus quartus

Tela chorioid(ea) vent(riculi) tert(ii)

Chorioid plexus of third ventricle

34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 55, 57, 59, 61, 63, 65, 104, 105(2), 106, 107

See also: Plexus chorioideus ventriculi tertii

Ventriculus tertius

Tenth nerve

See: Nervus vagus

Testes

See: Colliculus inferior

Thalamus**5**

See: Nucleus anterodorsalis thalami
 Nucleus anteromedialis thalami
 Nucleus anteroventralis thalami
 Nucleus centralis lateralis et medialis thalami
 Nucleus centrum medianum thalami
 Nucleus corporis geniculati lateralis dorsalis et ventralis
 Nucleus corporis geniculati medialis
 Nucleus habenularis lateralis et medialis
 Nucleus interstitialis pedunculi thalami inferioris
 Nucleus lateralis anterior et intermedialis thalami
 Nucleus limitans thalami
 Nucleus medialis dorsalis thalami
 Nucleus paracentralis thalami
 Nucleus parafascicularis thalami
 Nucleus parataenialis thalami
 Nucleus paraventricularis anterior et posterior thalami
 Nucleus posterior thalami
 Nucleus pulvinaris posterior thalami
 Nucleus pulvinaris thalami
 Nucleus reticularis thalami
 Nucleus reuniens thalami
 Nucleus rhomboideus thalami
 Nucleus submedius thalami
 Nucleus subparafascicularis thalami
 Nucleus suprageniculatus thalami
 Nucleus tractus

Third nerve See: Nervus oculomotorius
 Third ventricle See: Ventriculus tertius
 Tonsilla cerebelli See: Lobulus paramedianus
 Tract of von Monakow (Probst) See: Tractus rubrospinalis
 Tractus anulo-olivaris See: Tractus tegmentalis centralis

Tractus accessorius opticus posterior nervi optici See: Tractus opticus basalis
 Tractus bulbo- et spino-tectalis See: Tractus spinotectalis
 Tractus bulbo-thalamicus See: Lemniscus medialis
 Tractus cerebello-olivaris See: Tractus olivocerebellaris
Tr(actus) cerebello-rubro-thal(amicus)
Cerebellorubrothalamic tract
Fasciculus dentato-rubro-thalamicus
Tractus cerebello-thalamicus
Tractus dentato-rubro-thalamicus
 34, 35, 36, 37, 38, 39, 40, 41, 65, 67, 69, 71, 73, 75, 115, 116
 See also: Capsula nuclei rubri
 Cerebellum
 Nucleus dentatus cerebelli
 Nucleus ruber
 Nucleus ventralis lateralis thalami
 Pedunculus cerebellaris superior
 Thalamus
 Tractus cerebello-thalamicus See: Tractus cerebello-rubro-thalamicus
Tr(actus) cerebrobulbaris
Corticobulbar (cerebrobulbar) tract
Fibrae corticonucleares
Tractus cortico-bulbaris (cortico-spinalis) motorius
 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 113, 114, 115, 116, 117, 118, 119, 120, 121
 See also: Capsula interna
 Crus pedunculi cerebri
Tr(actus) cerebrospinalis
Fasciculus cerebrospinalis
Fasciculus longitudinalis pyramidalis
Fasciculus (tractus) pyramidalis
Pyramidal tract
Tractus corticospinalis
 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 55(2) (R), 57(R), 59(R), 61(R), 63(2), 65(2), 67, 39(2), 71, 73, 75, 77, 79, 81, 83, 85, 86, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124
 See also: Capsula interna
 Crus pedunculi cerebri
 Decussatio pyramidum
 Pyramis medullae oblongatae
 Tractus cerebrospinalis lateralis et ventralis

Tr(actus cerebrospinalis lat(eralis)
Lateral corticospinal tract
Tractus corticospinalis lateralis (cruciatus)
Tractus pyramidalis

Tr(actus cerebrospinalis vent(ralis)
Tractus corticospinalis ventralis (anterior)
Ventral corticospinal tract

Tractus cochlearis dorsalis
 Tractus cochlearis intermedialis
 Tractus cochlearis ventralis
 Tractus cortico-bulbaris (cortico-spinalis) motorius
 Tractus cortico-(cerebro-) (pallio-) pontinus

Tractus cortico-mamillaris
 Tractus corticospinalis
 Tractus corticospinalis lateralis (cruciatus)
 Tractus corticospinalis ventralis (anterior)

Tractus cruralis transversus
 Tractus cuneatus
 Tractus dento-rubro-thalamicus

Tractus (fasciculus) peduncularis transversus
 Tractus (fibrae) reticulothalamicus

6, 7, 8, 55(R), 57(R), 59(R), 65, 67, 69, 71, 73

See also: Capsula interna
 Crus pedunculi cerebri
 Decussatio pyramidum
 Pyramis medullae oblongatae
 Tractus cerebrospinalis
 Tractus cerebrospinalis ventralis

6, 7, 61(R), 63(R), 65
See also: Capsula interna
 Crus pedunculi cerebri
 Pyramis medullae oblongatae
 Tractus cerebrospinalis
 Tractus cerebrospinalis lateralis

See: Striae acusticae dorsales

See: Striae acusticae intermediales

See: Corpus trapezoideum

See: Tractus cerebrobulbaris

See: Tractus frontopontinus
 Tractus parieto-occipito-temporo-pontinus

See: Fornix

See: Tractus cerebrospinalis

See: Tractus cerebrospinalis lateralis

See: Tractus cerebrospinalis ventralis

See: Tractus opticus basalis

See: Fasciculus cuneatus

See: Tractus cerebello-rubro-thalamicus

See: Tractus opticus basalis

See: Tractus tegmentalis centralis

Tr(actus) frontopontinus
Fasciculus fronto-pontinus
Frontopontile tract
Tractus cortico-(cerebro-) (pallio-) pontinus

Tractus geniculo-calcarinus

Tractus gracilis

Tr(actus) habenulointerpedunc(ularis)
Fasciculus habenulointerpeduncularis
Fasciculus (tractus) retroflexis [Meynerti]
Habenulointerpeduncular tract
Retroflex bundle of Meynert
Tractus tegmentalis nuclei habenulae

Tractus lemnisci lateralis

Tractus lemnisci medialis

Tractus longitudinalis medialis

Tr(actus) mamillotegmentalis

24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 65, 67, 69, 71, 73, 75, 77, 79, 113, 114, 115, 116, 117, 118, 119, 120

See also: Capsula interna
 Crus pedunculi cerebri
 Nuclei pontis
 Tractus parieto-occipito-temporo-pontinus

See: Radiatio optica

See: Fasciculus gracilis

29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 57, 59(2), 61(2), 63, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118
See also: Commissura habenularum
 Nucleus habenularis lateralis et medialis
 Nucleus interpeduncularis
 Nucleus tractus habenulointerpeduncularis lateralis et medialis

See: Lemniscus lateralis

See: Lemniscus medialis

See: Fasciculus longitudinalis medialis

34, 35, 36, 37, 38, 59, 61(2), 63, 65, 116, 117, 118
See also: Fasciculus mamillaris princeps
 Fasciculus mamillotegmentalis
 Nucleus interpeduncularis

Tr(actus) mesen(cephalicus) n(ervi) trigemini

Mesencephalic root or tract of V
Nervus trigeminus, radix mesencephalica
Radix cerebialis trigeminalis
Radix mesencephalica nervi trigemini

21(2), 22(2), 23, 24, 25, 26, 27, 28, 29, 30, 31, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121
See also: Nervus trigeminus
 Nucleus motorius nervi trigemini
 Nucleus sensorius superior nervi trigemini
 Nucleus tractus mesencephalicus nervi trigemini
 Nucleus tractus spinalis nervi trigemini, pars caudalis, pars interpolaris, et pars oralis
 Radix motoria nervi trigemini
 Radix sensibilis ascendens nervi trigemini
 Radix sensibilis nervi trigemini
 Tractus spinalis nervi trigemini

Tractus olfactopeduncularis

Tr(actus) olfactorius
Olfactory tract

See: Fibrae olfacto-hypothalamicae
2, 3, 54, 69, 71, 73, 75, 77, 79(2), 81, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121
See also: Bulbus olfactorius
 Bulbus olfactorius accessorius
 Crus olfactorium
 Lamina cellularum mitralium bulbi olfactorii
 Lamina glomeruli bulbi olfactorii
 Lamina granularis bulbi olfactorii
 Lamina plexiformis externa et interna bulbi olfactorii
 Stria olfactoria intermedialis, lateralis, et medialis
 Substantia grisea centralis thalami
 Substantia grisea periventricularis olfactorii

Tr(actus) olivocerebellaris

Fibrae efferentes nuclei olivaris inferioris
Fibrae olivocerebellares
Olivocerebellar tract
Tractus cerebello-olivaris

Tr(actus) opticus
Optic tract

11, 12, 13, 14(2), 15, 81, 83, 85, 86, 122, 123, 124

See also: Hilus nuclei olivaris
 Nucleus olivaris
 Pedunculus cerebellaris inferior

32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 91, 92, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120
See also: Area praetectalis
 Brachium colliculi superioris
 Chiasma opticum
 Colliculus superior
 Nervus opticus
 Nucleus corporis geniculati lateralis dorsalis et ventralis

Tr(actus) opticus basalis

Radix hypothalamica dorsalis
Radix optica basalis
Tractus accessorius opticus posterior nervi optici
Tractus cruralis transversus
Tractus (fasciculus) peduncularis transversus
Tractus transversus pedunculi

30, 31, 32, 33, 34, 74, 76, 78, 80, 82, 117, 118, 119, 120
See also: Nucleus tractus optici basalis

Tractus pallido-incerto-tegmento-olivaris

See: Tractus tegmentalis centralis

Tractus parieto-occipito-temporo-pontinus

Corticopontile tract
Fasciculus parieto-temporo-pontinus
Fasciculus temporo-pontinus
Parieto-occipito-temporo-pontile tract
Tractus cortico-(cerebro-) (pallio-) pontinus

24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 89, 90, 113, 114, 115, 116, 117, 118, 119, 120
See also: Capsula interna
 Crus pedunculi cerebri
 Crus posterior capsulae interna
 Nuclei pontis
 Tractus frontopontinus

Tractus pyramidalis

See: Tractus cerebrospinalis lateralis

Tractus reticularis centralis (dorsalis)

See: Tractus tegmentalis centralis

Tractus reticulo-reticularis

See: Tractus tegmentalis centralis

Tractus reticulo-tegmentalis

See: Tractus tegmentalis centralis

Tractus rubro-olivaris

Tr(actus) rubrospinalis

Fasciculus aberrans of von Monakow
Fasciculus mesencephalo-spinalis
Fasciculus praepyrimaldis
Fasciculus rubrospinalis
Rubrospinal tract
Tract of von Marakow (Probst)

Tr(actus) solitarius

Fasciculus solitarius

See: Tractus tegmentalis centralis

6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 73, 75(2), 77(2), 79, 81(2), 83(2), 85, 118, 119, 120, 121, 122, 123, 124

See also: Decussatio ventralis tegmenti [Foreli]

Fibrae tractus rubrospinalis
 Nucleus ruber

9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 68, 70, 72, 74, 76, 77, 78, 121, 122

See also: Nervus facialis

Nervus glossopharyngeus
 Nervus intermedius
 Nervus vagus
 Nucleus ambiguus
 Nucleus dorsalis motorius nervi vagi
 Nucleus intercalatus [Staderini]
 Nucleus tractus solitarii
 Radix motoria nervi glossopharyngei
 Radix motoria nervi vagi
 Radix nervi intermedi
 Radix sensoria nervi glossopharyngei
 Radix sensoria nervi vagi

Tr(actus) spinalis n(ervi) trigemini

Descending (spinal) root of nerve V
Fasciculus (tractus) bulbo-spinalis nervi trigemini
Nervus trigeminus, radix (sensibilis) descendens
Radix spinalis nervi trigemini

6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 55(R), 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 120, 121, 122, 123

See also: Nervus trigeminus

Nucleus motorius nervi trigemini
 Nucleus sensorius superior nervi trigemini
 Nucleus tractus mesencephalicus nervi trigemini
 Nucleus tractus spinalis nervi trigemini, pars caudalis, pars interpolaris, et pars oralis
 Radix motoria nervi trigemini
 Radix sensibilis ascendens nervi trigemini
 Radix sensibilis nervi trigemini
 Tractus mesencephalicus nervi trigemini

Tractus spinalis vestibularis

See: Radix descendens nervi vestibularis

Tractus spino-bulbaris medialis

See: Fasciculus gracilis

Tr(actus) spinocerebellaris dors(alis)

Dorsal (direct) spinocerebellar tract
Fasciculus ascendens cerebellaris
Fasciculus cerebello-spinalis
Fabrae spino-cerebellares dorsales

6, 7, 8, 9, 10, 11, 12, 77, 79, 81, 83, 85, 86, 87, 88, 122, 123

See also: Cerebellum

Pedunculus cerebellaris inferior
 Tractus spinocerebellaris ventralis

Tr(actus) spinocerebellaris vent(ralis)

Fasciculus marginalis anterolateralis
Fasciculus ventro-(antero-)lateralis superficialis
Ventral (indirect) spinocerebellar tract

6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20(2), 21(2), 22(2), 23(2), 69, 71, 73, 75, 77, 79(2), 81(2), 83(2), 85(2), 115, 116, 117, 118, 119, 120, 121, 122, 123, 124

See also: Cerebellum

Pedunculus cerebellaris superior
 Tractus spinocerebellaris dorsalis

Tractus spinocollicularis (tectalis)

See: Tractus spinotectalis

Tractus spinomesencephalicus	See: Tractus spinotectalis		
Tractus spino-reticulo-thalamicus	See: Tractus spinothalamicus		
Tr(actus) spinotectalis	28, 29, 30, 31, 32, 33, 34, 35, 65, 67, 69, 71, 73, 75, 77, 79, 110, 111, 112, 113, 114, 115		
<i>Fasciculus (tractus) spinotectalis</i>	See also: Area praetectalis		
<i>Spinotectal tract</i>	Colliculus superior		
<i>Tractus bulbo- et spino-tectalis</i>	Lamina tecti		
<i>Tractus spinocollicularis (tectalis)</i>			
<i>Tractus spinomesencephalicus</i>			
<i>Tractus spinothalamicus, pars medialis</i>			
Tr(actus) spinothalamicus	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 67, 39, 71, 73(2), 75(2), 77(2), 79(3), 81(2), 83, 85, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124		
<i>Lemniscus spinalis</i>	See also: Lemniscus medialis		
<i>Spinothalamic tract</i>	Tractus tectospinalis		
<i>Tractus spino-reticulo-thalamicus</i>			
Tractus spinothalamicus, pars medialis	See: Tractus spinotectalis		
Tr(actus) subthalamicotegmentalis	35, 36, 72, 74, 76, 78, 80, 117		
<i>Subthalamicotegmental tract</i>	See also: Nucleus subthalamicus		
	Tegmentum mesencephali		
Tr(actus) tectospinalis	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 57(R), 59, 59(R), 61(2), 633(3), 65(2), 67, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124		
<i>Fasciculus (longitudinalis) praedorsalis</i>	See also: Colliculus inferior et superior		
<i>Fasciculus medialis cruciatus</i>	Decussatio dorsalis tegmenti [Meynerti]		
<i>Fasciculus (tractus) mesencephalo-tegmento-spinalis</i>	Fibrae tractus tectospinalis		
<i>Fibrae colliculo-(bulbares) spinales</i>	Lamina tecti		
<i>Fibrae tecto-bulbo-spinalis</i>	Tractus spinothalamicus		
<i>Fibrae tecto-ponto-bulbo-spinalis medialis (profundus cruciatus)</i>			
<i>Predorsal bundle</i>			
<i>Tectospinal tract</i>			
		Tr(actus) tegmenti centr(alis)	14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 63, 65(2), 67, 69(2), 71, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124
		<i>Central tegmental tract</i>	See also: Area praetectalis
		<i>Fasciculus centralis tegmenti</i>	Commissura posterior
		<i>Fasciculus tegmentalis centralis</i>	Globus pallidus
		<i>Reticulo-tegmental tract</i>	Nucleus entopedunculus
		<i>Tractus anulo-olivaris</i>	Nucleus olivaris
		<i>Tractus (fibrae) reticulothamicus</i>	Nucleus profundus mesencephali
		<i>Tractus pallido-incerto-tegmento-olivaris</i>	Nucleus reticularis gigantocellularis, lateralis, parvicellularis, et ventralis medullae
		<i>Tractus reticularis centralis (dorsalis)</i>	Nucleus reticularis pontis caudalis et oralis
		<i>Tractus reticulo-reticularis</i>	Nucleus reticularis tegmenti pontis
		<i>Tractus reticulo-tegmentalis</i>	Nucleus reticularis thalami
		<i>Tractus rubro-olivaris</i>	Nucleus ruber
		<i>Tractus thalamoolivaris</i>	Tegmentum mesencephali
			Thalamus
		Tractus tementalis nuclei habenulae	See: Tractus habenulointerpeduncularis
		Tractus thalamoolivaris	See: Tractus tegmentalis centralis
		Tractus transversus pedunculi	See: Tractus opticus basalis
		Tractus uncinatus	See: Fasciculus uncinatus
		Tractus vestibulo-fastigius	See: Fibrae vestibulo-cerebellares et cerebello-vestibulares
		Tractus vestibulomesencephalicus directus	See: Fibrae vestibulares secundae
		Tr(actus) vestibulospinalis	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 58, 70, 72(2), 74, 120, 121, 122, 123, 124
		<i>Lateral vestibulospinal tract</i>	See also: Nucleus vestibularis lateralis
		<i>Vestibulospinal tract (direct)</i>	See: Fibrae vestibulares secundae
		Tractus vestibulospinalis cruciatus	See: Corpus trapezoideum
		Trapezoid body	See: Decussatio corporis trapezoidei
		Trapezoid decussation	See: Nucleus corporis trapezoidei
		Trapezoid nucleus	See: Nervus trigeminus
		Trigeminal nerve	

Trigonum habenulae <i>Habenula</i>	5 <i>See also:</i> Commissura habenularum Nucleus habenularis lateralis et medialis Stria medullaris thalami	Tuberculum acusticum <i>Acoustic tubercle</i> <i>Tuberculum laterale</i>	17, 18, 19, 20, 21, 86, 87, 88, 89, 90, 117, 118, 119, 120, 121 <i>See also:</i> Nucleus cochlearis dorsalis et ventralis Nucleus vestibularis descen- dens, lateralis, medialis, et superior
Trigonum interpedunculare	<i>See:</i> Fossa interpeduncularis	Tuberculum laterale	<i>See:</i> Tuberculum acusticum
Trigonum olfactorium	<i>See:</i> Tuberculum olfactorium	Tuberculum olfactorium <i>Area olfactoria</i> <i>Eminentia parolfactoria</i> <i>Lobus olfactorius anterior</i> <i>Lobus parolfactorius</i> <i>Nucleus lobi parolfactorii</i> <i>Pyramis olfactoria</i> <i>Trigonum olfactorium</i>	3, 4, 48, 49, 50, 51, 52, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 83, 85, 86, 118, 119, 120 <i>See also:</i> Substantia perforata anterior
Trochlear nerve	<i>See:</i> Nervus trochlearis	Twelfth	<i>See:</i> Nervus hypoglossus
Truncus corp(or)is callosi	Nucleus nervi trochlearis 5, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 86, 87, 88, 99, 100, 101, 102, 103, 104, 105 <i>See also:</i> Genu corporis callosi Radiatio corporis callosi Rostrum corporis callosi Splenum corporis callosi	U	
Tuber	<i>See:</i> Tuber vermis	Uncinate fasciculus	<i>See:</i> Fasciculus uncinatus
Tuber cinereum <i>Pars tuberalis hypothalami</i>	3, 4, 38, 39, 40, 41, 56, 58, 60, 62 <i>See also:</i> Hypophysis Hypophysis, lobus anterior Hypophysis, lobus posterior Hypothalamus Infundibulum Nucleus ventromedialis hypothalami	Uvula ([cerebelli]) <i>Lobulus B vermalis</i> <i>Lobulus b cerebelli</i> <i>Uvula vermis</i> <i>Vermis cerebelli</i>	2, 4, 9, 10, 11, 12, 13, 14, 15, 16, 55, 57, 59, 61, 63, 65, 67, 69, 71, 113, 114, 115, 116, 117, 118, 119, 120 <i>See also:</i> Cerebellum
Tuber valvulae	<i>See:</i> Tuber vermis	Uvula vermis	<i>See:</i> Uvula [cerebelli]
Tuber vermis <i>Lobulus C2 vermalis, postsulcal</i> <i>Lobulus medianus cerebelli</i> <i>Lobulus tuberis cerebelli</i> <i>Tuber</i> <i>Tuber valvulae</i> <i>Vermis cerebelli</i>	1, 2, 4, 9, 10, 11, 12, 13, 55, 57, 59, 61, 63, 65, 67, 69, 106, 107, 108, 109 <i>See also:</i> Cerebellum	V	
		Vagus nerve	<i>See:</i> Nervus vagus
		Valve of Vieussens	<i>See:</i> Velum medullare anterius
		Velum medullare ant(erius) <i>Anterior medullary velum</i> <i>Tegmen ventriculi quarti</i> <i>Valve of Vieussens</i> <i>Velum medullare superius (velum</i> <i>anticum)</i>	5, 20, 21, 22, 23, 24, 25, 26, 27, 55, 57, 59, 61, 63, 65, 67, 109, 110, 111, 112, 113, 114, 115, 116 <i>See also:</i> Pedunculus cerebellaris superior Ventriculus quartus
		Velum medullare superius (velum anticum)	<i>See:</i> Velum medullare anterius
		Ventral anterior nucleus of thalamus	<i>See:</i> Nucleus ventralis anterior thal- ami
		Ventral cochlear nucleus	<i>See:</i> Nucleus cochlearis ventralis

Ventral commissural nucleus of thalamus	<i>See: Nucleus ventralis commissuralis thalami</i>
Ventral commissure of Forel	<i>See: Decussatio ventralis tegmenti [Forel]</i>
Ventral corticospinal tract	<i>See: Tractus cerebrospinalis ventralis</i>
Ventral funiculus or column of spinal cord	<i>See: Funiculus anterior medullae spinalis</i>
Ventral (indirect) spinocerebellar tract	<i>See: Tractus spinocerebellaris ventralis</i>
Ventral medial nucleus of thalamus	<i>See: Nucleus ventralis medialis thalami</i>
Ventral median fissure	<i>See: Fissura ventralis mediana</i>
Ventral root of cervical nerve 1	<i>See: Radix ventralis nervi cervicalis I</i>
Ventral root of cervical nerve 2	<i>See: Radix ventralis nervi cervicalis II</i>
Ventral tegmental area	<i>See: Area ventralis tegmenti</i>
Ventral tegmental decussation	<i>See: Decussatio ventralis tegmenti [Forel]</i>
Ventral tegmental field H2	<i>See: Area tegmentalis H2</i>
Ventral tegmental nucleus	<i>See: Nucleus medialis profundus tegmenti</i>
Ventriculus lat(eralis) <i>Lateral ventricle</i>	28, 29 , 30, 31, 32 , 33, 34, 35, 36(2) , 37, 38, 39, 40 , 41, 42, 43, 44 , 45, 46 , 47, 48, 49 , 50, 51, 52 , 55, 57, 59 , 61, 63, 65 , 67, 69, 71 , 73, 75, 77, 79 , 81, 83, 85, 86 , 87, 88, 89, 90, 91(2) , 92, 93, 94 , 95 , 99 , 100, 101, 102 , 103, 104, 105(2) , 106, 107(2) , 108, 109, 110, 111 , 112, 113, 114, 115, 116 , 117, 118, 119, 120 , 121 <i>See also: Fissura chorioidea ventriculi lateralis</i> Foramen interventriculare Plexus ichorioideus ventriculi lateralis Ventriculus lateralis, pars olfactorius
Vent(riculus) lat(eralis), pars olfact(orius)	112, 113, 114 , 115, 116, 117 , 118, 119, 120 , 121 <i>See also: Bulbus olfactorius</i> Ventriculus lateralis

Ventriculus quartus
Fossa (fovea; sinus) rhomboidalis
Fourth ventricle

5, 12, **13**, 14, 15, 16, 17, **18**, 19, 20, 21, **23**, 24, 25, **55**, 57, **59**, 61, 63, 65, 67, 69, 71, **73**, 75, 77, 79, 81, 83, 85, 86, 87, 110, 111, 112, **113**, 114, 115, **116**, 117, 118, 119, **120**, 121
See also: Plexus chorioideus ventriculi quarti
Tela chorioidea ventriculi quarti
Velum medullare anterius

Ventriculus tertius
Third ventricle

35, **36**, 37, 38, 39, **40(2)**, 41, 42, 43, **44(2)**, 45, 46, 55, 57, **59**, 61, 63, **65**, 67, 104, **105**, **106**, **107(2)**, 108, 109, 110, **111(2)**, 112, 113, 114, 115, **116**, 117, 118, 119, **120**
See also: Foramen interventriculare
Plexus chorioideus ventriculi tertii
Recessus infundibuli
Recessus opticus
Recessus pinealis
Sulcus hypothalamicus
Tela chorioidea ventriculi tertii

Vermis, VIII A, B
Vermis cerebelli

See: Pyramis [vermis]
See: Culmen
Declive
Lingula cerebelli
Lobus centralis
Nodulus
Pyramis [vermis]
Tuber vermis
Uvula [cerebelli]

See also: Cerebellum

Vertebral artery

See: Arteria vertebralis

Vestibular nerve

See: Nervus vestibularis

Vestibulospinal tract (direct)

See: Tractus vestibulospinalis

Z

Zona grisea superficialis colliculi superioris

See: Stratum griseum superficiale colliculi superioris

Zona incerta	35, 36, 37, 38, 39, 40, 41, 42, 68,
<i>Nucleus areae tegmenti</i>	70, 72, 74, 76, 78, 80, 82, 84, 85,
<i>Nucleus campi [Foreli]</i>	86, 87, 115, 116, 117
<i>Nucleus zonae incertae</i>	<i>See also:</i> Area tegmentalis, H, H ₁ , H ₂ Nucleus reticularis thalami
Zona marginalis mesencephali	<i>See:</i> Stratum zonale colliculi superioris

