**List of Abbreviations**

A arachnoid

AAA anterior amygdalar area

ab angular bundle

ac anterior commissure [Riolan]

ACA anterior cingulate area

ACAd anterior cingulate area, dorsal part

ACAv anterior cingulate area, ventral part

ACB nucleus accumbens

aco anterior commissure, olfactory limb

act anterior commissure, temporal limb

ACVI accessory abducens nucleus

ACVII accessory facial nucleus

AD anterodorsal nucleus thalamus

ADP anterodorsal preoptic nucleus

AHA anterior hypothalamic area

AHN anterior hypothalamic nucleus

AHNa anterior hypothalamic nucleus, anterior part

AHNc anterior hypothalamic nucleus, central part

AHNd anterior hypothalamic nucleus, dorsal part

AHNp anterior hypothalamic nucleus, posterior part

AI agranular insular area

AId agranular insular area, dorsal part

aIn accessory olfactory nerve

AIp agranular insular area, posterior part

AIv agranular insular area, ventral part

AL pituitary gland, anterior lobe

ALC anterior lobe cerebellum

alv alveus [Burdach]

AM anteromedial nucleus thalamus

AMBd nucleus ambiguus, dorsal division

AMBv nucleus ambiguus, ventral division

amc amygdalar capsule

AMd anteromedial nucleus thalamus, dorsal part

AMv anteromedial nucleus thalamus, ventral part

AMY amygdala [Burdach]

AN ansiform lobule

ANcr1a-d ansiform lobule, crus 1, sublobules a-d

ANcr2a,b ansiform lobule, crus 2, sublobules a,b

ANS autonomic nervous system [Langley]

ANSpre preganglionic autonomic pools

ANSprep preganglionic autonomic pools, parasympathetic

ANSpres preganglionic autonomic pools, sympathetic

ANT anterior level, hypothalamus

AOB accessory olfactory bulb [Balogh]

AOBgl accessory olfactory bulb, glomerular layer

AOBgr accessory olfactory bulb, granule cell layer

AOBmi accessory olfactory bulb, mitral layer

aolt accessory olfactory tract

AON anterior olfactory nucleus [Kölliker]

AONd anterior olfactory nucleus, dorsal part

AONd1 anterior olfactory nucleus, dorsal part, molecular layer

AONd2 anterior olfactory nucleus, dorsal part, pyramidal layer

AONe anterior olfactory nucleus, external part

AONe1 anterior olfactory nucleus, external part, molecular layer

AONe2 anterior olfactory nucleus, external part, pyramidal layer

AONl anterior olfactory nucleus, lateral part

AONl1 anterior olfactory nucleus, lateral part, molecular layer

AONl2 anterior olfactory nucleus, lateral part, pyramidal layer

AONm anterior olfactory nucleus, medial part

AONm1 anterior olfactory nucleus, medial part, molecular layer

AONm2 anterior olfactory nucleus, medial part, pyramidal layer

AONpv anterior olfactory nucleus, posteroventral part

AONpv1 anterior olfactory nucleus, posteroventral part, molecular layer

AONpv2 anterior olfactory nucleus, posteroventral part, pyramidal layer

aot accessory optic tract

AP area postrema

apd ansa peduncularis [Gratiolet]

apf ansoparamedian fissure

APN anterior pretectal nucleus

AQ cerebral aqueduct proper [Sylvius]

AQc cerebral aqueduct, collicular recess

AQg cerebral aqueduct, general

arb arbor vitae

ARH arcuate hypothalamic nucleus [Clark]

ASO accessory supraoptic group

AT anterior tegmental nucleus

ATN anterior nuclei, dorsal thalamus [Nissl]

AUD auditory areas

AUDd dorsal auditory areas

AUDp primary auditory area

AUDpo posterior auditory area

AUDv ventral auditory areas

AV anteroventral nucleus thalamus

AVP anteroventral preoptic nucleus

AVPV anteroventral periventricular nucleus hypothalamus

B Barrington’s nucleus

BA bed nucleus accessory olfactory tract

BAC bed nucleus anterior commissure [Gurdjian]

BCC behavior control column

bct bulbocerebellar tract

bic brachium of the inferior colliculus

BLA basolateral amygdalar nucleus

BLAa basolateral amygdalar nucleus, anterior part

BLAp basolateral amygdalar nucleus, posterior part

BMA basomedial amygdalar nucleus

BMAa basomedial amygdalar nucleus, anterior part

BMAp basomedial amygdalar nucleus, posterior part

BN basal nucleus of the dorsal horn

BNg basal nucleus of the dorsal horn, general

bp brachial plexus

BR brain

BS brainstem

bsc brachium of the superior colliculus

BSM bed nucleus of the stria medullaris [Cajal]

BST bed nuclei stria terminalis [Johnston]

BSTa bed nuclei stria terminalis, anterior division

BSTal bed nuclei stria terminalis, anterior division, anterolateral area

BSTam bed nuclei stria terminalis, anterior division, anteromedial area

BSTd bed nuclei stria terminalis, posterior division, dorsal nucleus

BSTdm bed nuclei stria terminalis, anterior division, dorsomedial nucleus

BSTfu bed nuclei stria terminalis, anterior division, fusiform nucleus

BSTif bed nuclei stria terminalis, posterior division, interfascicular nucleus

BSTju bed nuclei stria terminalis, anterior division, juxtacapsular nucleus

BSTmg bed nuclei stria terminalis, anterior division, magnocellular nucleus

BSTov bed nuclei stria terminalis, anterior division, oval nucleus

BSTp bed nuclei stria terminalis, posterior division

BSTpm bed nuclei stria terminalis, posterior division, premedullary nucleus

BSTpr bed nuclei stria terminalis, posterior division, principal nucleus

BSTrh bed nuclei stria terminalis, anterior division, rhomboid nucleus

BSTsc bed nuclei stria terminalis, anterior division, subcommissural zone

BSTse bed nuclei stria terminalis, posterior division, strial extension

BSTsz bed nuclei stria terminalis, posterior division, cell-sparse zone

BSTtr bed nuclei stria terminalis, posterior division, transverse nucleus

BSTv bed nuclei stria terminalis, anterior division, ventral nucleus

C central canal, spinal cord/medulla

CA Ammon’s horn [Noguez]

CA1 field CA1, Ammon’s horn [Lorente de Nó]

CA1slm field CA1, stratum lacunosum-moleculare [Meynert]

CA1so field CA1, stratum oriens [Sala]

CA1sp field CA1, pyramidal layer

CA1spd field CA1, pyramidal layer, deep

CA1sps field CA1, pyramidal layer, superficial

CA1sr field CA1, stratum radiatum [Meynert]

CA2 field CA2, Ammon’s horn [Lorente de Nó]

CA2slm field CA2, stratum lacunosum-moleculare

CA2so field CA2, stratum oriens

CA2sp field CA2, pyramidal layer

CA2sr field CA2, stratum radiatum

CA3 field CA3, Ammon’s horn [Lorente de Nó]

CA3slm field CA3, stratum lacunosum-moleculare

CA3slu field CA3, stratum lucidum [Honegger]

CA3so field CA3, stratum oriens

CA3sp field CA3, pyramidal layer

CA3sr field CA3, stratum radiatum

CB cerebellum [Herophilus, Erasistratus]

cbc cerebellar commissure

cbf cerebellum related fiber tracts

CBN cerebellar nuclei

cbp cerebellar peduncles

CBPP post- and precerebellar nuclei

cbt corticobulbar tract

CBX cerebellar cortex

CBXg cerebellar cortex, granule cell layer (inner)

CBXm cerebellar cortex, molecular layer

CBXp cerebellar cortex, Purkinje layer

cc corpus callosum [Galen]

ccb corpus callosum, body

ccg corpus callosum, genu

ccr corpus callosum, rostrum

ccs corpus callosum, splenium [Burdach]

cct cuneocerebellar tract

CEA central amygdalar nucleus

CEAc central amygdalar nucleus, capsular part

CEAl central amygdalar nucleus, lateral part

CEAm central amygdalar nucleus, medial part

CEC central cervical nucleus

CENT central lobule

CENT2a,b central lobule, lobule II, sublobules a,b

CENT3a,b central lobule, lobule III, sublobules a,b

cep cervical plexus

cett cervicothalamic tract

CG central gray

CGB central gray brain

CGS spinal central gray

CH cerebrum (cerebral hemispheres, endbrain, telencephalon)

chf choroid fissure

chf3 choroid fissure, third ventricle

chf4 choroid fissure, fourth ventricle

chfl choroid fissure, lateral ventricle

cho choroidal fissure (eye)

chp choroid plexus

chp3 choroid plexus, third ventricle

chp4 choroid plexus, fourth ventricle

chpl choroid plexus, lateral ventricle

cic inferior colliculus commissure

cin ciliary nerve

cing cingulum bundle [Reil]

CL central lateral nucleus thalamus

CLA claustrum [Burdach]

CLI central linear nucleus raphé

CM central medial nucleus thalamus

CN cochlear nuclei

CNG cingulate region [Burdach]

CNlam cochlear nuclei, granular lamina

CNS central nervous system

CNSg central nervous system gray matter

CNspg cochlear nuclei, subpeduncular granular region

cnsw central nervous system white matter

CNU cerebral nuclei

COA cortical amygdalar nucleus

COAa cortical amygdalar nucleus, anterior part

COAp cortical amygdalar nucleus, posterior part

COApl cortical amygdalar nucleus, posterior part, lateral zone

COApm cortical amygdalar nucleus, posterior part, medial zone

COM commissural nucleus, periaqueductal gray [Paxinos-Watson]

COPYa,b copula pyramidis, sublobules a,b

CP caudoputamen

cpd cerebral peduncle

cpt corticopontine tract

cran cranial nerves

cr1f1-3 crus 1, fissures 1-3

cr2f crus 2 fissure

crt corticorubral tract

CS superior central nucleus raphé [Bechterew]

csc superior colliculus commissure

CSF cerebrospinal fluid

CSl superior central nucleus raphé, lateral part

CSm superior central nucleus raphé, medial part

cst corticospinal tract

cstu corticospinal tract, uncrossed [Burdach, Türck]

ctb central tegmental bundle [Bechterew]

cte corticotectal tract

CTX cerebral cortex

CTXpl cerebral cortex, cortical plate

CTXpm cerebral cortex, polymodal association cortex

CTXsm cerebral cortex, sensory-motor cortex

CTXsp cerebral cortex, subplate region

CU cuneate nucleus [Burdach]

cuf cuneate fascicle [Burdach]

CUL culmen

CUL4,5 culmen, lobules IV,V

CUN cuneiform nucleus [Castaldi]

cvb efferent cochleovestibular bundle

cVIIIn cochlear nerve

D dura

das dorsal acoustic stria [Monakow]

db diagonal band [Broca]

dc dorsal columns

dcm dorsal commissure, spinal cord

DCN dorsal column nuclei

DCO dorsal cochlear nucleus

DECa-d declive (VI), sublobules a-d

def2 declival fissure 2

df dorsal fornix

DG dentate gyrus [Tarin]

DGcr dentate gyrus, crest

DGcr-mo dentate gyrus, crest-molecular layer

DGcr-po dentate gyrus, crest-polymorph layer

DGcr-sg dentate gyrus, crest-granule cell layer

DGlb dentate gyrus, lateral blade

DGlb-mo dentate gyrus, lateral blade-molecular layer

DGlb-po dentate gyrus, lateral blade-polymorph layer

DGlb-sg dentate gyrus, lateral blade-granule cell layer

DGmb dentate gyrus, medial blade

DGmb-mo dentate gyrus, medial blade-molecular layer

DGmb-po dentate gyrus, medial blade-polymorph layer

DGmb-sg dentate gyrus, medial blade-granule cell layer

DH dorsal horn, spinal cord

dhc dorsal hippocampal commissure

DI diencephalon

dl dorsolateral fascicle [Lissauer]

dlf dorsal longitudinal fascicle [Schütz]

DMH dorsomedial hypothalamic nucleus

DMHa dorsomedial hypothalamic nucleus, anterior part

DMHp dorsomedial hypothalamic nucleus, posterior part

DMHv dorsomedial hypothalamic nucleus, ventral part

dms dorsal median septum

DMX dorsal motor nucleus vagus nerve

DN dentate nucleus [Vicq d’Azyr]

DNm dentate nucleus, magnocellular part

DNp dentate nucleus, parvicellular part

DNC deep cerebellar nuclei

DNp dentate nucleus, parvicellular part

DOC dorsal commissural nucleus of the spinal cord

DOR dorsal thalamus

DORpm dorsal thalamus, polymodal association cortex relate

DORsm dorsal thalamus, sensory-motor cortex related

DR dorsal nucleus raphé

drt dorsal roots [Coiter]

dscp superior cerebellar peduncle [Wernekinck]

DSN dorsal nucleus spinal cord [Stilling, Clarke]

DSNc dorsal nucleus spinal cord, caudal part [Stilling]

DSNg dorsal nucleus spinal cord, general

DT dorsal terminal nucleus accessory optic tract

dtd dorsal tegmental decussation [Meynert]

DTN dorsal tegmental nucleus [Gudden]

dtt dorsal tegmental tract [Lindvall-Björklund]

ec external capsule [Burdach]

ECO efferent cochlear group

ECT ectorhinal area

ECU external cuneate nucleus [Monakow, Blumenau]

ee extreme capsule

eg endorhinal groove

em external medullary lamina thalamus [Burdach]

ENS enteric nervous system [Langley]

ENT entorhinal area

ENTl1-6 entorhinal area, lateral part, layers 1-6

ENTm1-6 entorhinal area, medial part, dorsal zone, layers 1-6

ENTmv entorhinal area, medial part, ventral zone [Haug]

EP endopiriform nucleus [Loo]

EPd endopiriform nucleus, dorsal part

EPI epithalamus

eps extrapyramidal fiber systems

epsc extrapyramidal fiber systems, cerebral nuclei related

EPv endopiriform nucleus, ventral part

EV efferent vestibular nucleus

EW Edinger-Westphal nucleus

fa corpus callosum, anterior forceps [Arnold]

FB forebrain

FC fasciola cinerea [Reil, Arnold]

FF fields of Forel

fi fimbria [Vieussens]

FL flocculus

FN fastigial nucleus

FNL flocculonodular lobe cerebellum

FOTU folium-tuber vermis (VII)

fp corpus callosum, posterior forceps [Arnold]

fpr fasciculus proprius

fr fasciculus retroflexus [Meynert]

FRO frontal region

FRP frontal pole, cerebral cortex

FS striatal fundus

ft filum terminale

fx columns of the fornix

fxpo postcommissural fornix [Elliot Smith]

fxpr precommissural fornix [Elliot Smith]

fxprg precommissural fornix, general

fxs fornix system [Galen]

G ganglia

GA autonomic ganglia

G-C1-8 cervical spinal ganglia, 1-8

GCE celiac ganglion

G-Co1-3 coccygeal spinal ganglia, 1-3

GCR cranial sensory ganglia

G-L1-6 lumbar spinal ganglia, 1-6

G-S1-4 sacral spinal ganglia, 1-4

G-T1-13 thoracic spinal ganglia, 1-13

GcIII ciliary ganglion

GcVIII spiral ganglion [Corti]

GdIX distal glossopharyngeal ganglion [Andersch]

GdX distal vagal ganglion

GENd geniculate group of the dorsal thalamus

GENv geniculate group of the ventral thalamus

GgVII geniculate ganglion

GIM inferior mesenteric ganglia

GMC middle cervical ganglion

GoIX otic ganglion [Arnold]

GP globus pallidus [Burdach]

GPA parasympathetic ganglia

GPAS paravertebral sympathetic ganglia

GPC cranial parasympathetic ganglia

GPe globus pallidus, external segment

GPEL pelvic ganglion

GPi globus pallidus, internal segment

GpIX proximal glossopharyngeal ganglion

GPRS prevertebral sympathetic ganglia

GPS sacral parasympathetic ganglia

GptVII pterygopalatine ganglion [Meckel]

GpX proximal vagal ganglion [Ehrenritter]

GR gracile nucleus, principal part

GRg gracile nucleus, general [Goll]

grf gracile fascicle [Goll]

GRm gracile nucleus, median part [Bischoff]

GRN gigantocellular reticular nucleus

grv grooves

grvc cerebral cortex grooves

grvcb cerebellar cortex grooves

grvs spinal cord grooves

Gs-C coccygeal sympathetic ganglion

Gs-L1-6 lumbar sympathetic ganglia, 1-6

Gs-S1-4 sacral sympathetic ganglia, 1-4

Gs-T3-13 thoracic sympathetic ganglia, 3-13

GSC superior cervical ganglion

GSE sensory ganglia

GSM superior mesenteric ganglion

GSP spinal sensory ganglia

GSTL stellate ganglion

GsVII submandibular ganglion

GSY sympathetic ganglia

GTE terminal ganglion

GU gustatory area

GV trigeminal ganglion [Vieussens, Gasser]

gVIIn genu of the facial nerve

GvVIII vestibular ganglion [Scarpa]

HB hindbrain

hbc habenular commissure [Haller]

hc hippocampal commissures [David]

HEM hemispheric region, cerebellum

hf hippocampal fissure [Gratiolet]

hht hypothalamohypophysial tract

HIP hippocampal region [Aranzi]

HPF hippocampal formation

HY hypothalamus [His]

I internuclear area, hypothalamic periventricular region

IA intercalated amygdalar nuclei

IAD interanterodorsal nucleus thalamus

iaf internal arcuate fibers

IAM interanteromedial nucleus thalamus

IAN interstitial nucleus auditory nerve

ias intermediate acoustic stria [Held]

IB interbrain

IC inferior colliculus

ICB infracerebellar nucleus

ICc inferior colliculus, central nucleus

ICd inferior colliculus, dorsal nucleus

ICe inferior colliculus, external nucleus

ice2 intracentral fissure 2

icec caudal intracentral fissure

icf intercrural fissure

icp inferior cerebellar peduncle [Ridley]

ICS intercalated nucleus of the spinal cord

icu1 intraculminate fissure 1

icupd posterodorsal intraculminate fissure

IF interfascicular nucleus raphé

IG induseum griseum [Valentin]

IGL lateral geniculate complex, intergeniculate leaflet

IH intermediate gray spinal cord proper

IHg intermediate gray spinal cord, general

III oculomotor nucleus

IIIn oculomotor nerve

IIn optic nerve

IL pituitary gland, intermediate lobe

ILA infralimbic area

ILM intralaminar nuclei, dorsal thalamus

im internal medullary lamina thalamus [Burdach]

IMD intermediodorsal nucleus thalamus

IML intermediolateral spinal column

IMLp intermediolateral spinal column, sacral division

IMLs intermediolateral spinal column, thoracolumbar division

IMM intermediomedial spinal column

In olfactory nerve

INC interstitial nucleus of Cajal

INF infundibulum [Galen]

INFex infundibulum, external lamina

INFin infundibulum, internal lamina

INS insular region

int internal capsule [Burdach]

INV interstitial nucleus vestibular nerve

IO inferior olivary complex [Vieussens]

IOda inferior olivary complex, dorsal accessory olive

IOma inferior olivary complex, medial accessory olive

IOpr inferior olivary complex, principal olive

IP interposed nucleus

ipf intraparafloccular fissure

IPm interposed nucleus, main part

IPN interpeduncular nucleus [Gudden]

IPNa interpeduncular nucleus, apical subnucleus

IPNc interpeduncular nucleus, central subnucleus

IPNd interpeduncular nucleus, dorsomedial subnucleus

IPNi interpeduncular nucleus, intermediate subnucleus

IPNl interpeduncular nucleus, lateral subnucleus

IPNld interpeduncular nucleus, lateral subnucleus, dorsal part

IPNli interpeduncular nucleus, lateral subnucleus, intermediate part

IPNlr interpeduncular nucleus, lateral subnucleus, rostral part

IPNlv interpeduncular nucleus, lateral subnucleus, ventral part

IPNr interpeduncular nucleus, rostral subnucleus

IPp interposed nucleus, parvicellular part

isl islands of Calleja (olfactory tubercle)

islm major island of Calleja (olfactory tubercle)

ISN inferior salivatory nucleus

ISO isocortex

ISO1 isocortex, molecular layer

ISO2 isocortex, superficial supragranular pyramidal layer

ISO3 isocortex, deep supragranular pyramidal layer

ISO4 isocortex, granular layer

ISO5 isocortex, infragranular pyramidal layer

ISO6 isocortex, polymorph layer

IV trochlear nucleus

IVd decussation of the trochlear nerve

IVF interventricular foramen [Monro]

iVIIn intermediate nerve [Wrisberg]

IVn trochlear nerve

IX/Xpd distal glossopharyngeovagal placode

IX/Xpp proximal glossopharyngeovagal placode

IXn glossopharyngeal nerve

jrb juxtarestiform body

KF Kölliker-Fuse subnucleus (of PB)

LA lateral amygdalar nucleus

lab longitudinal association bundle

LAP lateral aperture, fourth ventricle [Luschka]

LAT lateral nuclei, dorsal thalamus

LAV lateral vestibular nucleus [Deiters]

LC locus ceruleus [Vicq d’Azyr]

LCN lateral cervical nucleus [Rexed-Brodal]

LD lateral dorsal nucleus thalamus

LDT laterodorsal tegmental nucleus

lf lateral funiculus

lfb lateral forebrain bundle

lfbs lateral forebrain bundle system

lfbst lateral forebrain bundle system, thalamus related

LG lateral geniculate complex [Santorini]

LGd lateral geniculate complex, dorsal part

LGv lateral geniculate complex, ventral part

LGvl lateral geniculate complex, ventral part, lateral zone

LGvm lateral geniculate complex, ventral part, medial zone

LH lateral habenula [Nissl]

LHA lateral hypothalamic area [Nissl]

LHAa lateral hypothalamic area, anterior region

LHAad lateral hypothalamic area, anterior region, dorsal zone

LHAai lateral hypothalamic area, anterior region, intermediate zone

LHAav lateral hypothalamic area, anterior region, ventral zone

LHAd lateral hypothalamic area, dorsal region

LHAjd lateral hypothalamic area, juxtadorsomedial region

LHAjp lateral hypothalamic area, juxtaparaventricular region

LHAjv lateral hypothalamic area, juxtaventromedial region

LHAjvd lateral hypothalamic area, juxtaventromedial region, dorsal zone

LHAjvv lateral hypothalamic area, juxtaventromedial region, ventral zone

LHAm lateral hypothalamic area, magnocellular nucleus

LHAmo lateral hypothalamic area, motor related

LHAp lateral hypothalamic area, posterior region

LHApc lateral hypothalamic area, parvicellular region

LHAs lateral hypothalamic area, suprafornical region

LHAsfa lateral hypothalamic area, subfornical region, rostral zone

LHAsfp lateral hypothalamic area, subfornical region, posterior zone

LHAsfpm lateral hypothalamic area, subfornical region, premammillary zone

LHAv lateral hypothalamic area, ventral region

LHAvl lateral hypothalamic area, ventral region, lateral zone

LHAvm lateral hypothalamic area, ventral region, medial zone

LIN linear nucleus medulla

LING lingula (I)

ll lateral lemniscus [Reil]

LM lateral mammillary nucleus [Gudden]

lot lateral olfactory tract, body

lotd lateral olfactory tract, dorsal limb

lotg lateral olfactory tract, general

LP lateral posterior nucleus thalamus

LPO lateral preoptic area

LRN lateral reticular nucleus

LRNm lateral reticular nucleus, magnocellular part

LRNp lateral reticular nucleus, parvicellular part

LS lateral septal nucleus [Cajal]

LSc lateral septal nucleus, caudal (caudodorsal) part

LSc.d lateral septal nucleus, caudal part, dorsal zone

LSc.d.d lateral septal nucleus, caudal part, dorsal zone, dorsal region

LSc.d.l lateral septal nucleus, caudal part, dorsal zone, lateral region

LSc.d.r lateral septal nucleus, caudal part, dorsal zone, rostral region

LSc.d.v lateral septal nucleus, caudal part, dorsal zone, ventral region

LSc.v lateral septal nucleus, caudal part, ventral zone

LSc.v.i lateral septal nucleus, caudal part, ventral zone, intermediate region

LSc.v.l lateral septal nucleus, caudal part, ventral zone, lateral region

LSc.v.l.d lateral septal nucleus, caudal part, ventral zone, lateral region, dorsal domain

LSc.v.l.v lateral septal nucleus, caudal part, ventral zone, lateral region, ventral domain

LSc.v.m lateral septal nucleus, caudal part, ventral zone, medial region

LSc.v.m.d lateral septal nucleus, caudal part, ventral zone, medial region, dorsal domain

LSc.v.m.v lateral septal nucleus, caudal part, ventral zone, medial region, ventral domain

LSN lateral spinal nucleus

lsp lumbosacral plexus

LSr lateral septal nucleus, rostral (rostroventral) part

LSr.dl lateral septal nucleus, rostral part, dorsolateral zone

LSr.dl.l lateral septal nucleus, rostral part, dorsolateral zone, lateral region

LSr.dl.l.d lateral septal nucleus, rostral part, dorsolateral zone, lateral region, dorsal domain

LSr.dl.l.v lateral septal nucleus, rostral part, dorsolateral zone, lateral region, ventral domain

LSr.dl.m lateral septal nucleus, rostral part, dorsolateral zone, medial region

LSr.dl.m.d lateral septal nucleus, rostral part, dorsolateral zone, medial region, dorsal domain

LSr.dl.m.v lateral septal nucleus, rostral part, dorsolateral zone, medial region, ventral domain

LSr.m lateral septal nucleus, rostral part, medial zone

LSr.m.d lateral septal nucleus, rostral part, medial zone, dorsal region

LSr.m.v lateral septal nucleus, rostral part, medial zone, ventral region

LSr.m.v.c lateral septal nucleus, rostral part, medial zone, ventral region, caudal domain

LSr.m.v.r lateral septal nucleus, rostral part, medial zone, ventral region, rostral domain

LSr.vl lateral septal nucleus, rostral part, ventrolateral zone

LSr.vl.d lateral septal nucleus, rostral part, ventrolateral zone, dorsal region

LSr.vl.d.l lateral septal nucleus, rostral part, ventrolateral zone, dorsal region, lateral domain

LSr.vl.d.m lateral septal nucleus, rostral part, ventrolateral zone, dorsal region, medial domain

LSr.vl.v lateral septal nucleus, rostral part, ventrolateral zone, ventral region

LSv lateral septal nucleus, ventral part [Risold-Swanson]

LSX lateral septal complex [Risold-Swanson]

LT lateral terminal nucleus accessory optic tract

LTN lateral tegmental nucleus

LZ hypothalamic lateral zone

LZm hypothalamic lateral zone, motor related

LZs hypothalamic lateral zone, state related

MA magnocellular nucleus [Loo]

MAN medial accessory oculomotor nucleus [Bechterew]

MAP median aperture, fourth ventricle [Magendie]

MARN magnocellular reticular nucleus

MB midbrain

MBO mammillary body [Gall-Spurzheim]

mcp middle cerebellar peduncle

mct medial corticohypothalamic tract

MD mediodorsal nucleus thalamus

MDc mediodorsal nucleus thalamus, central part

MDl mediodorsal nucleus thalamus, lateral part

MDm mediodorsal nucleus thalamus, medial part

MDRN medullary reticular nucleus

MDRNd medullary reticular nucleus, dorsal part

MDRNv medullary reticular nucleus, ventral part

ME median eminence

MEA medial amygdalar nucleus

MEAad medial amygdalar nucleus, anterodorsal part

MEAav medial amygdalar nucleus, anteroventral part

MEApd-a,b,c medial amygdalar nucleus, posterodorsal part, sublayers a-c

MEApv medial amygdalar nucleus, posteroventral part

MED medial nuclei, dorsal thalamus

MEex median eminence, external lamina

MEin median eminence, internal lamina

MEN meninges

MEPO median preoptic nucleus [Loo]

MEV midbrain trigeminal nucleus

mfb medial forebrain bundle [Edinger]

mfbs medial forebrain bundle system

mfbsc medial forebrain bundle system, cerebrum related

mfbse medial forebrain bundle system, epithalamus related

mfbshy medial forebrain bundle system, hypothalamus related

mfbsm medial forebrain bundle system, midbrain related

mfbsma medial forebrain bundle system, mammillary related

mfbst medial forebrain bundle system, thalamus related

MG medial geniculate complex

MGd medial geniculate complex, dorsal part

MGm medial geniculate complex, medial part

MGv medial geniculate complex, ventral part

MH medial habenula [Nissl]

MHd medial habenula, dorsal part

MHv medial habenula, ventral part

MID midline nuclei, dorsal thalamus

ml medial lemniscus [Reil]

mlf medial longitudinal fascicle

MM medial mammillary nucleus, body

MMg medial mammillary nucleus, general [Gudden]

MMme medial mammillary nucleus, median part

MNG motoneuron groups

MO somatomotor areas

MOB main olfactory bulb [Soemmerring]

MOBgl main olfactory bulb, glomerular layer

MOBgr main olfactory bulb, granule cell layer

MOBipl main olfactory bulb, inner plexiform layer

MOBmi main olfactory bulb, mitral layer

MOBopl main olfactory bulb, outer plexiform layer

MOp primary somatomotor area

MOs secondary somatomotor areas

MOT motor system

moV motor root of the trigeminal nerve

mp mammillary peduncle [Meynert]

MPN medial preoptic nucleus

MPNc medial preoptic nucleus, central part

MPNl medial preoptic nucleus, lateral part

MPNm medial preoptic nucleus, medial part

MPO medial preoptic area

MPT medial pretectal area

MRN midbrain reticular nucleus

MRNm midbrain reticular nucleus, magnocellular part

MRNmg midbrain reticular nucleus, magnocellular part, general

MRNp midbrain reticular nucleus, parvicellular part

MS medial septal nucleus [Cajal]

MSC medial septal complex

MT medial terminal nucleus accessory optic tract [Edinger]

mtc middle commissure of the thalamus

mtg mammillotegmental tract [Gudden]

MTN midline group, dorsal thalamus

mtt mammillothalamic tract [Vicq d'Azyr]

mtV midbrain tract of the trigeminal nerve

MV medial vestibular nucleus [Schwalbe]

MY medulla

myp myenteric plexus [Auerbach]

MZ marginal zone spinal cord [Waldeyer]

n nerves

NB nucleus brachium inferior colliculus

NBC nucleus of the bulbocavernosus

NC nucleus circularis

ND nucleus of Darkschewitsch

NDB diagonal band nucleus [Broca]

NEM neuroendocrine motor zone

NEMm neuroendocrine motor zone, magnocellular

NEMp neuroendocrine motor zone, parvicellular

nf nodular fissure

nfi nerve fibers

NI nucleus incertus [Streeter]

NIc nucleus incertus, compact part

NId nucleus incertus, diffuse part

NIS nucleus intercalatus [Staderini]

NL pituitary gland, neural lobe

NLL nucleus of the lateral lemniscus [Bechterew]

NLLd nucleus of the lateral lemniscus, dorsal part

NLLh nucleus of the lateral lemniscus, horizontal part

NLLv nucleus of the lateral lemniscus, ventral part

NLOT nucleus of the lateral olfactory tract [Ganser]

NLOT1 nucleus of the lateral olfactory tract, molecular layer

NLOT2 nucleus of the lateral olfactory tract, pyramidal layer

NLOT3 nucleus of the lateral olfactory tract, dorsal cap

NODa,b nodulus (X), sublobules a,b

NOT nucleus of the optic tract

NP nucleus proprius of the spinal cord

NPC nucleus of the posterior commissure

NR nucleus of Roller

NS nervous system

nst nigrostriatal tract

NTB nucleus of the trapezoid body

NTS nucleus of the solitary tract

NTSce nucleus of the solitary tract, central part

NTSco nucleus of the solitary tract, commissural part [Cajal]

NTSge nucleus of the solitary tract, gelatinous part

NTSl nucleus of the solitary tract, lateral part

NTSm nucleus of the solitary tract, medial part

ntt nigrothalamic fibers

OCC occipital region

och optic chiasm

OCP occipital pole, cerebral cortex

oct olivocerebellar tract

OLF olfactory cortex

ON Onuf’s nucleus

OP olivary pretectal nucleus

opt optic tract

ORB orbital area

ORBl orbital area, lateral part

ORBm orbital area, medial part

ORBv orbital area, ventral part

ORBvl orbital area, ventrolateral part

OT olfactory tubercle [Ganser]

OT1 olfactory tubercle, molecular layer

OT2 olfactory tubercle, pyramidal layer

OT3 olfactory tubercle, polymorph layer

OV vascular organ of the lamina terminalis

P pons [Varolio]

PA posterior amygdalar nucleus [Canteras-Swanson]

PAA piriform-amygdalar area

PAG periaqueductal gray

PAGd periaqueductal gray, dorsal division [Beitz]

PAGdl periaqueductal gray, dorsolateral division [Beitz]

PAGm periaqueductal gray, medial division [Beitz]

PAGrl periaqueductal gray, rostrolateral division

PAGrm periaqueductal gray, rostromedial division

PAGvl periaqueductal gray, ventrolateral division [Beitz]

PAL pallidum

pap pallidothalamic pathway

PAR1-6 parasubiculum, layers 1-6

PARN parvicellular reticular nucleus

PAS parasolitary nucleus

PAT paratrigeminal nucleus

PB parabrachial nucleus

PBG parabigeminal nucleus [Bechterew]

PBl parabrachial nucleus, lateral division

PBlc parabrachial nucleus, central lateral part

PBld parabrachial nucleus, dorsal lateral part

PBle parabrachial nucleus, external lateral part

PBlex parabrachial nucleus, extreme lateral part

PBli parabrachial nucleus, internal lateral part

PBls parabrachial nucleus, superior lateral part

PBlv parabrachial nucleus, ventral lateral part

PBm parabrachial nucleus, medial division

PBme parabrachial nucleus, external medial part

PBmm parabrachial nucleus, medial medial part

PBmv parabrachial nucleus, ventral medial part

pc posterior commissure [Lieutaud]

pce precentral fissure

pcea precentral fissure a

pceb precentral fissure b

pcf preculminate fissure

PCG pontine central gray

PCGg pontine central gray, general

PCN paracentral nucleus thalamus

PD posterodorsal preoptic nucleus

PE periventricular region, hypothalamus

per perforant path

PERI perirhinal area

PF parafascicular nucleus [Vogt]

PFL paraflocculus

PFR prefrontal region

pfs parafloccular sulcus

PG pontine gray

PGg pontine gray, general

PGRN paragigantocellular reticular nucleus

PGRNd paragigantocellular reticular nucleus, dorsal part

PGRNl paragigantocellular reticular nucleus, lateral part

PH posterior hypothalamic nucleus

phn phrenic nerve

php propriohypothalamic pathways

phpd dorsal propriohypothalamic pathways

phpl lateral propriohypothalamic pathways

phpm medial propriohypothalamic pathways

phpv medial propriohypothalamic pathways

PHY perihypoglossal nuclei

PI pia

PIN pineal gland [Galen]

PIR piriform area

PIR1 piriform area, molecular layer

PIR2 piriform area, pyramidal layer

PIR3 piriform area, polymorph layer

PIS pineal stalk

PIT pituitary gland [Galen]

PL prelimbic area

PLC posterior lobe cerebellum

plf posterolateral fissure

plx nerve plexuses

plxc cranial plexuses

plxs spinal plexuses

pm principal mammillary tract [Kölliker]

PMd dorsal premammillary nucleus

PMR paramedian reticular nucleus [Mislawsky]

pms paramedian sulcus

PMv ventral premammillary nucleus

pmx premammillary commissure [Risold et al.]

PN phrenic nucleus

PNS peripheral nervous system

PO posterior complex thalamus

poc preoptic commissure [Risold et al.]

POL posterior limiting nucleus thalamus

POR periolivary region

POST1-6 postsubiculum, layers 1-6

PP peripeduncular nucleus

ppf prepyramidal fissure

PPN pedunculopontine nucleus

PPT posterior pretectal nucleus

PPY parapyramidal nucleus

PPYd parapyramidal nucleus, deep part

PPYs parapyramidal nucleus, superficial part

PPX parasympathetic plexuses

PR perireuniens nucleus

PRC precommissural nucleus, periaqueductal gray [Paxinos-Watson]

PRE1-6 presubiculum, layers 1-6 [Cajal]

pri primary fissure

PRM paramedian lobule

PRN pontine reticular nucleus

PRNc pontine reticular nucleus, caudal part

PRNr pontine reticular nucleus, rostral part

PRO preoptic level, hypothalamus [Edinger]

PRP nucleus prepositus [Marburg]

PRT pretectal region [Edinger]

PS parastrial nucleus

PSC posterior septal complex

PSCH suprachiasmatic preoptic nucleus

psf posterior superior fissure

PST preparasubthalamic nucleus

PSTN parasubthalamic nucleus [Zhang-Wang]

PSV principal sensory nucleus of the trigeminal

PSY parasympathetic system

PT paratenial nucleus

ptf pallidotegmental fascicle

PTL parietal region

PTLp parietal region, posterior association areas

pup pudental plexus

PVa periventricular hypothalamic nucleus, anterior part

pvbh periventricular bundle hypothalamus

pvbt periventricular bundle thalamus

PVH paraventricular hypothalamic nucleus [Malone]

PVHam paraventricular hypothalamic nucleus, anterior magnocellular part

PVHap paraventricular hypothalamic nucleus, anterior parvicellular part

PVHd paraventricular hypothalamic nucleus, descending division

PVHdp paraventricular hypothalamic nucleus, dorsal parvicellular part

PVHf paraventricular hypothalamic nucleus, forniceal part

PVHlp paraventricular hypothalamic nucleus, lateral parvicellular part

PVHm paraventricular hypothalamic nucleus, magnocellular division

PVHmm paraventricular hypothalamic nucleus, medial magnocellular part

PVHmp paraventricular hypothalamic nucleus, medial parvicellular part

PVHmpd paraventricular hypothalamic nucleus, medial parvicellular part, dorsal zone

PVHmpv paraventricular hypothalamic nucleus, medial parvicellular part, ventral zone

PVHne paraventricular hypothalamic nucleus, neuroendocrine component

PVHp paraventricular hypothalamic nucleus, parvicellular division

PVHpm paraventricular hypothalamic nucleus, posterior magnocellular part

PVHpml paraventricular hypothalamic nucleus, posterior magnocellular part, lateral zone

PVHpmm paraventricular hypothalamic nucleus, posterior magnocellular part, medial zone

PVHpv paraventricular hypothalamic nucleus, periventricular part

PVi periventricular hypothalamic nucleus, intermediate part

PVp periventricular hypothalamic nucleus, posterior part

PVpo preoptic periventricular nucleus

PVR hypothalamic periventricular region

PVT paraventricular thalamic nucleus

py pyramid [Willis]

pyd pyramidal decussation [Pourfour du Petit]

pyf pyramidal fissure

PYRa,b pyramus (VIII), sublobules a,b

R retina

RA raphé nuclei

RC rhinocele

RCH retrochiasmatic area, lateral hypothalamic area

rct reticulocerebellar tract

RE nucleus reuniens [Malone]

REa nucleus reuniens, rostral division, anterior part

REc nucleus reuniens, caudal division, caudal part

REcd nucleus reuniens, caudal division, dorsal part

REcm nucleus reuniens, caudal division, median part [Gurdjian]

REcp nucleus reuniens, caudal division, posterior part

REd nucleus reuniens, rostral division, dorsal part

REl nucleus reuniens, rostral division, lateral part

REm nucleus reuniens, rostral division, median part [Gurdjian]

REv nucleus reuniens, rostral division, ventral part

RET reticular formation [J. Lenhossék]

rf rhinal fissure

Rgcl retina, ganglion cell layer

RH rhomboid nucleus [Cajal]

RHI rhinal region

RHP retrohippocampal region

ri rhinal incisure

Rinl retina, inner nuclear layer

Ripl retina, inner plexiform layer

RL rostral linear nucleus raphé

RM nucleus raphé magnus

RMVE rostral medullary velum [Vieussens]

RN red nucleus [Burdach]

rnp rostral neuropore

RO nucleus raphé obscurus

Ronl retina, outer nuclear layer

Ropl retina, outer plexiform layer

RPA nucleus raphé pallidus

RPO nucleus raphé pontis

RR midbrain reticular nucleus, retrorubral area

rrt rubroreticular tract

RS reticular nucleus spinal cord

RSP retrosplenial area

RSPagl retrosplenial area, lateral agranular part [Risold-Swanson]

RSPd retrosplenial area, dorsal part

RSPv retrosplenial area, ventral part

RSPv.a retrosplenial area, ventral part, zone a

RSPv.b/c retrosplenial area, ventral part, zone b/c

rst reticulospinal tract

rstl reticulospinal tract , lateral part

rstm reticulospinal tract, medial part

RT reticular nucleus thalamus [Arnold]

rust rubrospinal tract [Monakow]

S sympathetic chain

SAG nucleus sagulum

SBPV subparaventricular zone hypothalamus

SC superior colliculus

SCdg superior colliculus, deep gray layer

SCdw superior colliculus, deep white layer

SCH suprachiasmatic nucleus [Spiegel-Zwieg]

SCHd suprachiasmatic nucleus, dorsomedial part

SCHv suprachiasmatic nucleus, ventrolateral part

SCig.a superior colliculus, intermediate gray layer, sublayer a

SCig.b superior colliculus, intermediate gray layer, sublayer b

SCig.c superior colliculus, intermediate gray layer, sublayer c

SCiw superior colliculus, intermediate white layer

SCm superior colliculus, motor related

SCO subcommissural organ

SCop superior colliculus, optic layer

scp superior cerebellar peduncle

scrt spinocervical tract

SCs superior colliculus, sensory related

SCsg superior colliculus, superficial gray layer

sct spinocerebellar tracts

sctd dorsal spinocerebellar tract [Flechsig]

sctv ventral spinocerebellar tract [Gowers]

SCzo superior colliculus, zonal layer

sec secondary fissure

SEN sensory system

SENaud sensory system, auditory

SENgu sensory system, gustatory

SENhum sensory system, humorosensory

SENss sensory system, somatosensory

SENvis sensory system, visual

SENvsc sensory system, visceral

SEP septal region [Meynert]

SEZ subependymal zone

SF septofimbrial nucleus

SFO subfornical organ [Pines]

SG supragenual nucleus [Meessen-Olszewskí]

SGE substantia gelatinosa spinal cord [Rolando]

SGN suprageniculate nucleus

SH septohippocampal nucleus

shp spinohypothalamic pathway

SI substantia innominata [Reil, Reichert]

sif simple fissure

SIMa,b simple lobule, sublobules a,b

SLC subceruleus nucleus

SLD sublaterodorsal nucleus

sm stria medullaris

smd supramammillary decussation

SMM somatomotor motoneuron pools

smp submucosal plexus [Meissner]

SMS somatic nervous system

SMT submedial nucleus thalamus

SN substantia nigra [Soemmerring, Vicq d’Azyr]

SNc substantia nigra, compact part

snp striatonigral pathway

SNr substantia nigra, reticular part

SO supraoptic nucleus, proper

SOC superior olivary complex [Schroeder van der Kolk]

SOCl superior olivary complex, lateral part

SOCm superior olivary complex, medial part

SOg supraoptic nucleus, general [Lenhossék]

sop spino-olivary pathway

SOr supraoptic nucleus, retrochiasmatic part

SP spinal cord

SP-C1-8 spinal cord, cervical level, segments 1-8

SP-Co1-3 spinal cord, coccygeal level, segments 1-3

SPF subparafascicular nucleus thalamus

SPFm subparafascicular nucleus thalamus, magnocellular part

SPFpl subparafascicular nucleus thalamus, parvicellular part, lateral division

SPFpm subparafascicular nucleus thalamus, parvicellular part, medial division

spin spinal nerves

SPIV spinal vestibular nucleus

SP-L1-6 spinal cord, lumbar level, segments 1-6

spn splanchnic nerves

SP-S1-4 spinal cord, sacral level, segments 1-4

SP-T1-13 spinal cord, thoracic level, segments 1-13

sptV spinal tract of the trigeminal nerve

SPV spinal nucleus of the trigeminal

SPVC spinal nucleus of the trigeminal, caudal part

SPVI spinal nucleus of the trigeminal, interpolar part

SPVO spinal nucleus of the trigeminal, oral part

SPVOcdm spinal nucleus of the trigeminal, oral part, caudal dorsomedial region

SPVOmdmd spinal nucleus of the trigeminal, oral part, middle dorsomedial region, dorsal zone

SPVOmdmv spinal nucleus of the trigeminal, oral part, middle dorsomedial region, ventral zone

SPVOrdm spinal nucleus of the trigeminal oral part, rostral dorsomedial region

SPVOvl spinal nucleus of the trigeminal, oral part, ventrolateral part

SPX sympathetic plexuses

srp spinoreticular pathway

SS somatosensory areas

SSN superior salivatory nucleus

SSp primary somatosensory area

SSp-bfd primary somatosensory area, barrel field

SSp-ll primary somatosensory area, lower limb region

SSp-m primary somatosensory area, mouth region

SSp-n primary somatosensory area, nose region

SSp-tr primary somatosensory area, trunk region

SSp-ul primary somatosensory area, upper limb region

SSs supplemental somatosensory area

st stria terminalis [Wenzel-Wenzel]

STA behavioral state system

step spinotelencephalic pathway

stf subthalamic fascicle

STN subthalamic nucleus [Luys]

stp spinotectal pathway

STR striatum

stt spinothalamic tract [Thiele-Horsley]

sttl lateral spinothalamic tract

sttv ventral spinothalamic tract

SUB subiculum [Burdach]

SUBd subiculum, dorsal part

SUBd-m subiculum, dorsal part, molecular layer

SUBd-sp subiculum, dorsal part, pyramidal layer

SUBd-sr subiculum, dorsal part, stratum radiatum

SUBv subiculum, ventral part

SUBv-m subiculum, ventral part, molecular layer

SUBv-sp subiculum, ventral part, pyramidal layer

SUBv-sr subiculum, ventral part, stratum radiatum

SUM supramammillary nucleus [Cajal]

SUMl supramammillary nucleus, lateral part

SUMm supramammillary nucleus, medial part

sup supraoptic commissures

supa supraoptic commissures, anterior [Ganser]

supd supraoptic commissures, dorsal [Meynert]

supv supraoptic commissures, ventral [Gudden]

SUT supratrigeminal nucleus

SUV superior vestibular nucleus [Bechterew]

sV sensory root of the trigeminal nerve

svp spinovestibular pathway

SYM sympathetic system

sz stratum zonale, thalamus

tb trapezoid body [Treviranus]

TC tectum

tct trigeminocerebellar tract

TE temporal region

TEa temporal association areas

TEP temporal pole, cerebral cortex

TG tegmentum

TH thalamus

TK cerebrospinal trunk

TL telencephalon

TM tuberomammillary nucleus

TMd tuberomammillary nucleus, dorsal part

TMv tuberomammillary nucleus, ventral part

tn terminal nerve

tp thalamic peduncles

TR postpiriform transition area

TRN tegmental reticular nucleus, pontine gray [Bechterew]

trp telencephalic roof plate

TRS triangular nucleus septum [Cajal]

ts solitary tract

tsp tectospinal pathway

tspc tectospinal pathway, crossed [Edinger]

tspd tectospinal pathway, direct

TT tenia tecta

TTd1-4 tenia tecta, dorsal part, layers 1-4

ttp tectothalamic pathway

TTv1-3 tenia tecta, ventral part, layers 1-3

TU tuberal nucleus [Malone]

Toy tuberal nucleus, intermediate part

TUl tuberal nucleus, lateral part

TUsv tuberal nucleus, subventricular part

TUte tuberal nucleus, terete subnucleus

uf uncinate fascicle [Russell]

uf1 uvular fissure 1

UVUab,c uvula (IX), sublobules ab,c

V motor nucleus of the trigeminal nerve

V3 third ventricle

V3h third ventricle, hypothalamic part

V3ir third ventricle, infundibular recess

V3m third ventricle, mammillary recess

V3p third ventricle, preoptic recess [Edinger]

V3pi third ventricle, pineal recess

V3r third ventricle, periventricular recess

V3t third ventricle, thalamic part

V4 fourth ventricle proper

V4g fourth ventricle, general

V4r fourth ventricle, lateral recess

VAL ventral anterior-lateral complex thalamus

vc ventral commissure of the spinal cord

VCO ventral cochlear nucleus

VCOa ventral cochlear nucleus, anterior part

VCOp ventral cochlear nucleus, posterior part

VENT ventral nuclei, dorsal thalamus

VERM vermal regions, cerebellum

vf ventral funiculus

VH ventral horn spinal cord

vhc ventral hippocampal commissure

VHg ventral horn spinal cord, general

VI abducens nucleus

VII facial nucleus

VIIIn vestibulocochlear nerve

VIIn facial nerve

VIn abducens nerve [Eustachius]

VIS visual areas

VISal anterolateral visual area

VISam anteromedial visual area

VISC visceral area

VISli intermediolateral visual area

VISll laterolateral visual area

VISlla anterior laterolateral visual area

VISlm mediolateral visual area

VISp primary visual area

VISpl posterolateral visual area

VISpm posteromedial visual area

VISrl rostrolateral visual area

VL lateral ventricle

VLP ventrolateral preoptic nucleus

vlt ventrolateral hypothalamic tract

VM ventral medial nucleus thalamus

Vma motor nucleus of the trigeminal, magnocellular part

vmf ventral median fissure

VMH ventromedial hypothalamic nucleus

VMHa ventromedial nucleus hypothalamus, anterior part

VMHc ventromedial nucleus hypothalamus, central part

VMHdm ventromedial nucleus hypothalamus, dorsomedial part

VMHvl ventromedial nucleus hypothalamus, ventrolateral part

VMO vestibulomotor regions

Vn trigeminal nerve

VNC vestibular nuclei

VNT ventral thalamus

von vomeronasal nerve

VP ventral posterior complex thalamus

Vpc motor nucleus of the trigeminal nerve, parvicellular part

VPL ventral posterolateral nucleus thalamus, principal part

VPLg ventral posterolateral nucleus thalamus, general

VPLpc ventral posterolateral nucleus thalamus, parvicellular part

VPM ventral posteromedial nucleus thalamus, principal part

VPMg ventral posteromedial nucleus thalamus, general

VPMpc ventral posteromedial nucleus thalamus, parvicellular part

vrt ventral roots [Coiter]

VS ventricular system

VSM visceral sensory-motor areas

vsp vestibulospinal pathway

VTA ventral tegmental area [Tsai]

vtd ventral tegmental decussation [Forel]

VTN ventral tegmental nucleus [Gudden]

vVIIIn vestibular nerve

vwc ventral commissure, spinal cord

x nucleus x [Brodal-Pompeiano]

Xc vagal commissure

XI nucleus of the spinal accessory nerve

XII hypoglossal nucleus

XIIn hypoglossal nerve

XIn accessory spinal nerve [Willis]

Xn vagus nerve

y nucleus y [Brodal-Pompeiano]

z nucleus z [Brodal-Pompeiano]

ZI zona incerta

ZIda zona incerta, dopaminergic group

ZIg zona incerta, general

zl zona limitans