

## List of Abbreviations

AAA	anterior amygdaloid 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]
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
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
AONI	anterior olfactory nucleus, lateral part
AONI1	anterior olfactory nucleus, lateral part, molecular layer
AONI2	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 [Sylvius]
AQc	cerebral aqueduct, collicular recess
arb	arbor vitae
ARH	arcuate nucleus hypothalamus [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
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]
bct	bulbocerebellar tract
BG	basal nuclei (ganglia)
bic	brachium of the inferior colliculus
BLA	basolateral nucleus amygdala
BLAa	basolateral nucleus amygdala, anterior part
BLAp	basolateral nucleus amygdala, posterior part
BMA	basomedial nucleus amygdala
BMAa	basomedial nucleus amygdala, anterior part
BMAp	basomedial nucleus amygdala, posterior part
BN	basal nucleus of the dorsal horn

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
BSTad	bed nuclei stria terminalis, anterior division, anterodorsal area
BSTal	bed nuclei stria terminalis, anterior division, anterolateral area
BSTav	bed nuclei stria terminalis, anterior division, anteroventral area
BSTcc	bed nuclei stria terminalis, anterior division, anterodorsal area, central core
BSTd	bed nuclei stria terminalis, posterior division, dorsal nucleus
BSTdl	bed nuclei stria terminalis, anterior division, dorsolateral 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
cbp	cerebellar peduncles
cbt	corticobulbar tract
CBX	cerebellar cortex
CBXg	cerebellar cortex, granule cell layer (inner)
CBXh	cerebellar cortex, hemisphere
CBXm	cerebellar cortex, molecular layer
CBXp	cerebellar cortex, Purkinje layer
CBXv	cerebellar cortex, vermis
cc	corpus callosum [Galen]
ccb	corpus callosum, body
c cg	corpus callosum, genu
ccr	corpus callosum, rostrum

ccs	corpus callosum, splenium [Burdach]
cct	cuneocerebellar tract
CEA	central nucleus amygdala
CEAc	central nucleus amygdala, capsular part
CEAl	central nucleus amygdala, lateral part
CEAm	central nucleus amygdala, 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	central gray spinal cord
CH	cerebrum (cerebral hemispheres, endbrain, telencephalon)
chf	choroid fissure
cho	choroidal fissure (eye)
chp	choroid plexus
cic	commissure of the inferior colliculus
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
CNspg	cochlear nuclei, subpeduncular granular region

COA	cortical nucleus amygdala
COAa	cortical nucleus amygdala, anterior part
COAp	cortical nucleus amygdala, posterior part
COApl	cortical nucleus amygdala, posterior part, lateral zone
COApm	cortical nucleus amygdala, 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
cr1f1-3	crus 1, fissures 1-3
cr2f	crus 2 fissure
crt	corticorubral tract
CS	superior central nucleus raphé [Bechterew]
csc	commissure of the superior colliculus
CSl	superior central nucleus raphé, lateral part
CSm	superior central nucleus raphé, medial part
cst	corticospinal tract
estu	corticospinal tract, uncrossed [Burdach, Türck]
ctb	central tegmental bundle [Bechterew]
cte	corticotectal tract
CTX	cerebral cortex
CTXpl	cerebral cortex, cortical plate
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
cVIIIIn	cochlear nerve

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 nucleus hypothalamus
DMHa	dorsomedial nucleus hypothalamus, anterior part
DMHp	dorsomedial nucleus hypothalamus, posterior part
DMHv	dorsomedial nucleus hypothalamus, ventral part



DMX	dorsal motor nucleus vagus nerve
DN	dentate nucleus [Vicq d'Azyr]
DNC	deep cerebellar nuclei
DNp	dentate nucleus, parvicellular part
DOC	dorsal commissural nucleus of the spinal cord
DOR	dorsal thalamus
DR	dorsal nucleus raphé
drt	dorsal roots [Coiter]
dscp	decussation of the superior cerebellar peduncle [Wernekinck]
DSN	dorsal nucleus spinal cord [Stilling, Clarke]
DSNc	dorsal nucleus spinal cord, caudal part [Stilling]
DT	dorsal terminal nucleus accessory optic tract
dtd	dorsal tegmental decussation [Meynert]
DTN	dorsal tegmental nucleus [Gudden]
dt	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

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
FS	fundus of the striatum
ft	filum terminale
fx	columns of the fornix
fxpo	postcommissural fornix [Elliot Smith]
fxpr	precommissural fornix [Elliot Smith]
fxs	fornix system [Galen]
G-C1-8	cervical spinal ganglia, 1-8
G-Co1-3	coccygeal spinal ganglia, 1-3
G-L1-6	lumbar spinal ganglia, 1-6
G-S1-4	sacral spinal ganglia, 1-4
G-T1-13	thoracic spinal ganglia, 1-13
GCE	celiac ganglion
GcIII	ciliary ganglion
GcVIII	spiral ganglion [Corti]

GdIX	distal glossopharyngeal ganglion [Andersch]
GdX	distal vagal ganglion
GENd	geniculate group of the dorsal thalamus
GgVII	geniculate ganglion
GIM	inferior mesenteric ganglia
GMC	middle cervical ganglion
GoIX	otic ganglion [Arnold]
GP	globus pallidus [Burdach]
GPE	pelvic ganglion
GpIX	proximal glossopharyngeal ganglion
GPI	globus pallidus, lateral segment
Gpm	globus pallidus, medial segment
GPRS	prevertebral sympathetic ganglia
GptVII	pterygopalatine ganglion [Meckel]
GpX	proximal vagal ganglion [Ehrenritter]
GR	gracile nucleus [Goll]
grf	gracile fascicle [Goll]
GRm	gracile nucleus, median part [Bischoff]
GRN	gigantocellular reticular nucleus
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
GSM	superior mesenteric ganglia
GSTL	stellate ganglion
GsVII	submandibular ganglion
GTE	terminal ganglion
GU	gustatory area
GV	trigeminal ganglion [Vieussens, Gasser]
gVIIIn	genu of the facial nerve

GvVIII	vestibular ganglion [Scarpa]
HB	hindbrain
hbc	habenular commissure [Haller]
hc	hippocampal commissures [David]
HEM	hemispheric region, cerebellum
HEMR	hemispheric region, telencephalon
hf	hippocampal fissure [Gratiolet]
hht	hypothalamohypophysial tract
HIP	hippocampal region [Aranzi]
HPF	hippocampal formation
HY	hypothalamus [His]
IA	intercalated nuclei amygdala
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
III	oculomotor nucleus
IIIIn	oculomotor nerve
IIIn	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 column spinal cord
IMLp	parasympathetic column
IMLs	sympathetic column
IMM	intermediomedial column spinal cord
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
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)
ism	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 nucleus amygdala

LAP	lateral aperture, fourth ventricle [Luschka]
LAT	lateral nuclei, dorsal thalamus
LAV	lateral vestibular nucleus [Deiters]
LC	locus coeruleus [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
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]
LIM	limbic region, telencephalon
LIN	linear nucleus medulla
LING	lingula (I)
ll	lateral lemniscus [Reil]
LM	lateral mammillary nucleus [Gudden]
lot	lateral olfactory tract
lotd	lateral olfactory tract, dorsal limb
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	lateral zone hypothalamus
MA	magnocellular preoptic nucleus [Loo]
MAM	mammillary level, hypothalamus
MAN	medial accessory 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 nucleus amygdala

MEAad	medial nucleus amygdala, anterodorsal part
MEAav	medial nucleus amygdala, anteroventral part
MEApd-a,b,c	medial nucleus amygdala, posterodorsal part, sublayers a-c
MEApv	medial nucleus amygdala, posteroventral part
MED	medial nuclei, dorsal thalamus
MEex	median eminence, external lamina
MEin	median eminence, internal lamina
MEPO	median preoptic nucleus [Loo]
MEV	mesencephalic nucleus of the trigeminal
MEZ	medial zone hypothalamus
mf	medial forebrain bundle [Edinger]
mfbs	medial forebrain bundle system
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 [Gudden]
MMme	medial mammillary nucleus, median part
MO	motor 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 motor area
MOs	secondary motor areas
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 pretecal area
MRN	mesencephalic reticular nucleus
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	mesencephalic tract of the trigeminal nerve
MV	medial vestibular nucleus [Schwalbe]
MY	medulla
myp	myenteric plexus [Auerbach]
MZ	marginal zone spinal cord [Waldeyer]
NB	nucleus brachium inferior colliculus
NBC	nucleus of the bulbocavernosus
NC	nucleus circularis
ND	nucleus of Darkschewitsch
NDB	nucleus of the diagonal band [Broca]
nf	nodular fissure
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]
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
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
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 nucleus amygdala [Canteras-Swanson]
PAA	piriform-amygdaloid 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, rostromedial division
PAGrm	periaqueductal gray, rostromedial division
PAGvl	periaqueductal gray, ventrolateral division [Beitz]
PAL	pallidum
PALd	pallidum, dorsal region
PALr	pallidum, rostral region
PALv	pallidum, ventral region
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
PBl d	parabrachial nucleus, dorsal lateral part
PBl e	parabrachial nucleus, external lateral part
PBl ex	parabrachial nucleus, extreme lateral part
PBl i	parabrachial nucleus, internal lateral part
PBl s	parabrachial nucleus, superior lateral part
PBl v	parabrachial nucleus, ventral lateral part
PBl m	parabrachial nucleus, medial division
PBl me	parabrachial nucleus, external medial part
PBl mm	parabrachial nucleus, medial medial part
PBl mv	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
PCN	paracentral nucleus thalamus
PD	posterodorsal preoptic nucleus
per	perforant path
PERI	perirhinal area
PF	parafascicular nucleus [Vogt]
PFL	paraflocculus
PFR	prefrontal region
pfs	parafloccular sulcus
PG	pontine gray
PGRN	paragigantocellular reticular nucleus
PGRNd	paragigantocellular reticular nucleus, dorsal part
PGRNI	paragigantocellular reticular nucleus, lateral part
PH	posterior hypothalamic nucleus
phn	phrenic nerve

PHY	perihypoglossal nuclei
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
pm	principal mammillary tract [Kölliker]
PMd	dorsal premammillary nucleus
PMR	paramedian reticular nucleus [Mislowsky]
pms	paramedian sulcus
PMv	ventral premammillary nucleus
PN	phrenic nucleus
PNS	peripheral nervous system
PO	posterior complex thalamus
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
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
PSN	parasympathetic nervous system [Langley]
PSNc	parasympathetic nervous system, cranial division
PSNs	parasympathetic nervous system, sacral division
PSV	principal sensory nucleus of the trigeminal
PT	parataenial nucleus
ptf	pallidotegmental fascicle
PTL	parietal region
PTLp	parietal region, posterior association areas
pup	pudental plexus
PVa	anterior periventricular nucleus hypothalamus
pvbh	periventricular bundle hypothalamus
pvbt	periventricular bundle thalamus
PVH	paraventricular nucleus hypothalamus [Malone]
PVHam	paraventricular nucleus hypothalamus, anterior magnocellular part
PVHap	paraventricular nucleus hypothalamus, anterior parvicellular part
PVHd	paraventricular nucleus hypothalamus, descending division
PVHdp	paraventricular nucleus hypothalamus, dorsal parvicellular part
PVHf	paraventricular nucleus hypothalamus, forniceal part



PVHlp	paraventricular nucleus hypothalamus, lateral parvicellular part
PVHm	paraventricular nucleus hypothalamus, magnocellular division
PVHmm	paraventricular nucleus hypothalamus, medial magnocellular part
PVHmp	paraventricular nucleus hypothalamus, medial parvicellular part
PVHmpd	paraventricular nucleus hypothalamus, medial parvicellular part, dorsal zone
PVHmpv	paraventricular nucleus hypothalamus, medial parvicellular part, ventral zone
PVHp	paraventricular nucleus hypothalamus, parvicellular division
PVHpm	paraventricular nucleus hypothalamus, posterior magnocellular part
PVHpml	paraventricular nucleus hypothalamus, posterior magnocellular part, lateral zone
PVHpmm	paraventricular nucleus hypothalamus, posterior magnocellular part, medial zone
PVHpvp	paraventricular nucleus hypothalamus, periventricular part
PVi	intermediate periventricular nucleus hypothalamus
PVp	posterior periventricular nucleus hypothalamus
PVpo	preoptic periventricular nucleus
PVT	paraventricular nucleus thalamus
PVZ	periventricular zone hypothalamus
py	pyramidal tract, pyramid [Vieussens]
pyd	pyramidal decussation [Pourfour du Petit]
pyf	pyramidal fissure
PYRa,b	pyramus (VIII), sublobules a,b
R	retina
RA	nuclei of the raphé
RC	rhinocele
RCH	retrochiasmatic area
ret	reticulocerebellar tract
RE	nucleus reuniens [Malone]
REc	nucleus reuniens, caudal division, caudal part
REcd	nucleus reuniens, caudal division, dorsal part
REcm	nucleus reuniens, caudal division, median part [Gurdjian]

REd	nucleus reuniens, rostral division, dorsal part
REl	nucleus reuniens, rostral division, lateral part
REm	nucleus reuniens, rostral division, median part [Gurdjian]
REr	nucleus reuniens, rostral division, rostral part
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	mesencephalic 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,b,c	superior colliculus, intermediate gray layer, sublayers a-c
SCiw	superior colliculus, intermediate white layer
SCO	subcommissural organ
SCop	superior colliculus, optic layer
scp	superior cerebellar peduncle
sct	spinocervical tract
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
SEP	septal region [Meynert]
SEZ	subependymal zone
SF	septofimbrial nucleus

SFO	subfornical organ [Pines]
SG	supragenual nucleus [Meessen-Olszewski]
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	subcoeruleus nucleus
SLD	sublaterodorsal nucleus
sm	stria medullaris
smd	supramammillary decussation
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
SNS	sympathetic nervous system
SO	supraoptic nucleus [Lenhossék]
SOC	superior olivary complex [Schroeder van der Kolk]
SOCl	superior olivary complex, lateral part
SOCm	superior olivary complex, medial part
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
SPFp	subparafascicular nucleus thalamus, parvicellular part
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
SPVomdm	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
SPVOrd	spinal nucleus of the trigeminal oral part, rostral dorsomedial region
SPVOvl	spinal nucleus of the trigeminal, oral part, ventrolateral part
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]

step	spinothalamic pathway
stf	subthalamic fascicle
STN	subthalamic nucleus [Luys]
stp	spinothalamic pathway
STR	striatum
STRc	striatum, caudal region
STRd	striatum, dorsal region
STRm	striatum, medial region
STRv	striatum, ventral region
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
sz	stratum zonale, thalamus
tb	trapezoid body [Treviranus]
TC	tectum
tct	trigeminocerebellar tract
TE	temporal region
TEP	temporal pole
TEv	ventral temporal association areas
TG	tegmentum
TH	thalamus
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	taenia tecta
TTd1-4	taenia tecta, dorsal part, layers 1-4
ttp	tectothalamic pathway
TTv1-3	taenia tecta, ventral part, layers 1-3
TU	tuberal nucleus [Malone]
TUA	tuberal area, hypothalamus
TUB	tuberal level, hypothalamus

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
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
V4	fourth ventricle
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
VI	abducens nucleus
VII	facial nucleus
VIIIIn	vestibulocochlear nerve
VIIn	facial nerve
VIn	abducens nerve [Eustacius]
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
VM	ventral medial nucleus thalamus
VMH	ventromedial nucleus hypothalamus
VMHa	ventromedial nucleus hypothalamus, anterior part
VMHc	ventromedial nucleus hypothalamus, central part
VMHdm	ventromedial nucleus hypothalamus, dorsomedial part
VMHvl	ventromedial nucleus hypothalamus, ventrolateral part
Vn	trigeminal nerve
VNC	vestibular nuclei
VNT	ventral thalamus
von	vomer nasal nerve
VP	ventral posterior complex thalamus
Vpc	motor nucleus of the trigeminal nerve, parvicellular part
VPL	ventral posterolateral nucleus thalamus
VPLpc	ventral posterolateral nucleus thalamus, parvicellular part
VPM	ventral posteromedial nucleus thalamus
VPMpc	ventral posteromedial nucleus thalamus, parvicellular part
vt	ventral roots [Coiter]
VS	ventricular system
vsp	vestibulospinal pathway
VTA	ventral tegmental area [Tsai]
vtd	ventral tegmental decussation [Forel]
VTN	ventral tegmental nucleus [Gudden]

vVIIIIn	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
XIIIn	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
zl	zona limitans