




























































































































































rhombencephalon caudale  PARTONOMY LIST

FMA	TA	UID	Short official Latin term	Short English equivalent
		11874	rhombencephalon caudale 	caudal rhombencephalon  ; caudal hindbrain
		11777	morphologia externa rhombencephali caudalis	external morphology of caudal rhombencephalon
78490		5287	obex 	obex 
83795		5286	sulcus medianus posterior  ; sulcus medianus dorsalis 	posterior median sulcus  ; dorsal median sulcus 
75256		5285	tuberculum gracile (par) 	gracile tubercle (pair) 
72255		5283	tuberculum cuneatum (par) 	cuneate tubercle (pair) 
75257		5281	tuberculum trigeminale (par) 	trigeminal tubercle (pair) 
75608		5278	sulcus posterolateralis (par)  ; sulcus dorsolateralis (par) 	posterolateral sulcus (pair)  ; dorsolateral sulcus (pair) 
		5274	oliva (par)	inferior olive (pair)  ; olive (pair)
84363		5277	area retroolivaris (par) 	retroolivary area (pair) 
83796		5276	sulcus retroolivaris (par) 	retroolivary groove (pair)
74582		5272	sulcus preolivaris (par) 	preolivary groove (pair)
75254		5269	pyramis bulbaris (par)  ; pyramis bulbi (par)	bulbar pyramid (pair) 
83797		5271	sulcus anterolateralis (par)  ; sulcus ventrolateralis (par) 	anterolateral sulcus (pair)  ; ventrolateral sulcus (pair) 
75350		5268	foramen caecum medullae oblongatae 	foramen caecum of medulla oblongata 
83734		5267	fissura mediana anterior  ; fissura mediana ventralis 	anterior median fissure  ; ventral median fissure 
		11797	morphologia interna rhombencephali caudalis	internal morphology of caudal rhombencephalon
83925		5335	substantia grisea rhombencephali caudalis 	grey matter of caudal rhombencephalon  ; grey substance 
		8031	nuclei somatosensorii rhombencephali caudalis (par) 	somatosensory nuclei of caudal rhombencephalon (pair) 
72602		5336	nucleus gracilis (par) 	gracile nucleus (pair) 
77059		5337	pars centralis (par) 	central part (pair) 
77060		5338	pars rostralis (par) 	rostral part (pair) 
77065		5339	subnucleus rostr dorsalis (par) 	rostr dorsal subnucleus (pair) 
		8033	nucleus parvocellularis compactus (par) 	compact parvocellular nucleus (pair) 
68465		5340	nucleus cuneatus (par) 	cuneate nucleus (pair) 
77069		5341	pars caudalis (par) 	caudal part (pair) 
		8034	pars teres (par) 	round part (pair) 
		8036	pars triangularis (par) 	triangular part (pair) 
77070		5342	pars rostralis (par) 	rostral part (pair) 
72603		5343	nucleus cuneatus accessorius (par)  ; nucleus cuneatus externus (par) 	accessory cuneate nucleus (pair)  ; external cuneate nucleus (pair) 
77073		5344	nucleus precuneatus accessorius (par) 	accessory precuneate nucleus (pair)  ; cell group X (pair)
72605		5394	nucleus pericuneatus medialis (par) 	medial pericuneate nucleus (pair) 
72604		5395	nucleus pericuneatus lateralis (par) 	lateral pericuneate nucleus (pair) 
77099		5393	nucleus endolemniscalis (par) 	endolemniscal nucleus (pair) 
72600		5400	nucleus peritrigeminalis (par) 	peritrigeminal nucleus (pair) 
72606		5346	subnucleus caudalis nuclei spinalis nervi trigeminalis (par) 	caudal subnucleus of spinal nucleus of trigeminal nerve (pair) 
83959		5347	lamina trigeminalis I (par)  ; lamina zonalis (par) 	trigeminal layer I (pair)  ; zonal layer (pair) 
83960		5348	lamina trigeminalis II (par)  ; lamina 	trigeminal layer II (pair)  ; gelatinous 

		gelatinosa (par)	layer (pair)
83961		5349 lamina trigeminalis III-IV (par) ^U ; lamina magnocellularis (par) ^U	trigeminal layer III-IV (pair) ^U ; magnocellular layer (pair) ^U
		8037 nuclei viscerosensorii rhombencephali caudalis (par) ^U	viscerosensory nuclei of caudal rhombencephalon (pair) ^U
72607		5392 area postrema (par) ^U	postrema area (pair) ^U
256691		5364 nuclei tractus solitarii (par) ^U ; nuclei solitarii (par) ^U	nuclei of solitary tract (pair) ^U ; solitary nuclei (pair) ^U
77467		5372 nucleus solitarius posterior (par) ^U ; nucleus solitarius dorsalis (par) ^U	posterior solitary nucleus (pair) ^U ; dorsal solitary nucleus (pair) ^U
229579		5373 nucleus solitarius posterolateralis (par) ^U ; nucleus solitarius dorsolateralis (par) ^U	posterolateral solitary nucleus (pair) ^U ; dorsolateral solitary nucleus (pair) ^U
77468		5374 nucleus solitarius anterior (par) ^U ; nucleus solitarius ventralis (par) ^U	anterior solitary nucleus (pair) ^U ; ventral solitary nucleus (pair) ^U
229583		5375 nucleus solitarius anterolateralis (par) ^U ; nucleus solitarius ventrolateralis (par) ^U	anterolateral solitary nucleus (pair) ^U ; ventrolateral solitary nucleus (pair) ^U
229585		5370 nucleus solitarius medialis (par) ^U	medial solitary nucleus (pair) ^U
77465		5369 nucleus solitarius interstitialis (par) ^U	interstitial solitary nucleus (pair) ^U
77464		5368 nucleus solitarius intermedius (par) ^U	intermediate solitary nucleus (pair) ^U
77463		5367 nucleus solitarius gelatinosus (par) ^U	gelatinous solitary nucleus (pair) ^U
77466		5371 nucleus solitarius paracommissuralis (par) ^U	paracommissural solitary nucleus (pair) ^U
54597		5366 nucleus solitarius commissuralis (par) ^U	commissural solitary nucleus (pair) ^U
77091		5365 nucleus parasolitaris (par) ^U	parasolitary nucleus (pair) ^U
		5376 nuclei vestibulares rhombencephali caudalis (par) ^U	vestibular nuclei of caudal rhombencephalon (pair) ^U
77095		5380 nucleus marginalis (par) ^U	marginal nucleus (pair) ^U ; cell group Y (pair)
54611		5379 nucleus vestibularis medialis (par) ^U	medial vestibular nucleus (pair) ^U
		8433 pars magnocellularis (par) ^U	magnocellular part (pair) ^U
		8039 pars parvocellularis (par) ^U	parvocellular part (pair) ^U
54608		5377 nucleus vestibularis inferior (par) ^U	inferior vestibular nucleus (pair) ^U
77475		5378 pars magnocellularis (par) ^U	magnocellular part (pair) ^U ; cell group F (pair)
		5381 nuclei acustici rhombencephali caudalis (par) ^U	auditory nuclei of caudal rhombencephalon (pair)
54624		5382 nucleus cochlearis posterior (par) ^U ; nucleus cochlearis dorsalis (par) ^U	posterior cochlear nucleus (pair) ^U ; dorsal cochlear nucleus (pair) ^U
		8042 lamina molecularis (par) ^U	molecular layer (pair) ^U
		8044 lamina granularis (par) ^U	granular layer (pair) ^U
		8045 lamina profunda (par) ^U	deep layer (pair) ^U
		8046 neura nuclei cochlearis posterioris (par) ^U	neurons of posterior cochlear nucleus (pair) ^U
		8048 neura projectionis (par) ^U ; neura principalia nuclei cochlearis posterioris (par) ^U	projection neurons (pair); principal neurons (pair) ^U
		8049 neura fusiformia (par) ^U	fusiform neurons (pair) ^U ; fusiform cells (pair)
		8050 neura gigantea (par) ^U	giant neurons (pair) ^U ; giant cells (pair)
		8052 interneura excitatoria (par) ^U	excitatory interneurons (pair) ^U
		8053 neura granularia (par) ^U	granule neurons (pair); granule cells (pair)
		8055 interneura inhibitoria (par) ^U	inhibitory interneurons (pair) ^U
		8056 neura verticalia (par) ^U	vertical neurons (pair) ^U ; vertical cells (pair)
		8058 (neura rotiformia (par) ^U)	(cartwheel neurons (pair); cartwheel cells (pair))
		nucleus cochlearis anterior (par) ^U ; nucleus	anterior cochlear nucleus (pair) ^U ; ventral

54621		5383	cochlearis ventralis (par) ^U	cochlear nucleus (pair) ^U
72571		5384	pars anterior (par) ^U	anterior part (pair) ^U
72572		5385	pars posterior (par) ^U	posterior part (pair) ^U
		8059	pars cupularis (par) ^U	cupular part (pair) ^U
		8061	neura nuclei cochlearis anterioris (par) ^U	neurons of anterior cochlear nucleus (pair) ^U
		8062	neura projectionis (par) ^U ; neura principalia nuclei cochlearis anterioris (par) ^U	projection neurons (pair); principal neurons (pair) ^U
		8064	neura stellata (par) ^U	stellate neurons (pair) ^U ; stellate cells (pair); T-multipolar cells (pair)
		8065	neura fruticosa spherica (par) ^U	spherical bushy neurons (pair) ^U ; spherical bushy cells (pair)
		8066	neura fruticosa globosa (par) ^U	globose bushy neurons (pair) ^U ; globular bushy cells (pair)
		8068	neura octopodiformia (par) ^U	octopus neurons (pair); octopus cells (pair)
		8069	interneura inhibitoria (par) ^U	inhibitory interneurons (pair) ^U
		8071	neura multipolaria (par) ^U	multipolar neurons (pair) ^U ; multipolar cells (pair); D-multipolar cells (pair)
		8072	nuclei somatomotorii rhombencephali caudalis (par) ^U	somatomotor nuclei of caudal rhombencephalon (pair) ^U
54505		5361	nucleus nervi hypoglossi (par) ^U	hypoglossal nucleus (pair)
		8074	nuclei branchiomotorii rhombencephali caudalis (par) ^U	branchiomotor nuclei of caudal rhombencephalon (pair) ^U
54588		5387	nucleus ambiguus (par) ^U	ambiguus nucleus (pair); nucleus ambiguus (pair); ventral nucleus of vagus nerve (pair)
		5402	nucleus supraspinalis (par) ^U	supraspinal nucleus (pair) ^U
		8075	nuclei visceromotorii rhombencephali caudalis (par) ^U	visceromotor nuclei of caudal rhombencephalon (pair) ^U
72601		5389	nucleus salivatorius inferior (par) ^U	inferior salivatory nucleus (pair) ^U
54585		5363	nucleus posterior nervi vagi (par) ^U ; nucleus dorsalis nervi vagi (par) ^U	posterior nucleus of vagus nerve (pair) ^U ; dorsal nucleus of vagus nerve (pair) ^U
		5403	nuclei reticulares rhombencephali caudalis (par) ^U	reticular nuclei of caudal rhombencephalon (pair) ^U
72576		5404	nucleus gigantocellularis (par) ^U	gigantocellular reticular nucleus (pair)
77107		5405	pars alpha (par) ^U	part alpha (pair) ^U
76832		5406	nucleus gigantocellularis anterior (par) ^U ; nucleus gigantocellularis ventralis (par) ^U	anterior gigantocellular nucleus (pair) ^U ; ventral gigantocellular nucleus (pair) ^U
72577		5407	nucleus paragigantocellularis lateralis (par) ^U	lateral paragigantocellular reticular nucleus (pair)
		8077	nucleus gigantocellularis proprius (par) ^U	proper gigantocellular nucleus (pair) ^U
72579		5416	nucleus reticularis centralis (par) ^U	central reticular nucleus (pair) ^U
72581		5417	pars dorsalis (par) ^U	dorsal part (pair) ^U
72583		5418	pars ventralis (par) ^U	ventral part (pair) ^U
72575		5414	nucleus reticularis parvocellularis (par) ^U	parvocellular reticular nucleus (pair) ^U
72578		5415	nucleus paragigantocellularis posterior (par) ^U ; nucleus paragigantocellularis dorsalis (par) ^U	posterior paragigantocellular reticular nucleus (pair); dorsal paragigantocellular nucleus (pair) ^U
		5409	zona reticularis intermedia (par) ^U ; nucleus reticularis intermedius (par) ^U	intermediate reticular zone (pair) ^U ; intermediate reticular nucleus (pair) ^U
		8078	centrum respiratorium ventrale rostrale (par) ^U	rostral ventral respiratory group (pair) ▲
		8080	centrum respiratorium ventrale caudale (par) ^U	caudal ventral respiratory group (pair) ▲
		8081	centrum expiratorium medullae (par)	medullary expiratory centre (pair) ^U ; Bötzing group of expiratory neurons (pair) ▲
			centrum generans motus respiratorii (par)	generating centre of respiratory rhythm

8083			
8084		centrum vasomotorium medullae ventrolaterale rostrale (par)	(pair) ; pre-Bötzing cells (pair)
8086		centrum vasomotorium medullae ventrolaterale caudale (par)	rostral ventrolateral medullary vasomotor centre (pair)
8087		nuclei neuromodulatorii rhombencephali caudalis (par)	caudal ventrolateral medullary vasomotor centre (pair)
5420		nuclei raphes rhombencephali caudalis (par)	neuromodulator nuclei of caudal rhombencephalon (pair)
72584 5423		nucleus raphes magnus (par)	nuclei of raphe of caudal rhombencephalon (pair)
8216		cellulae serotonergicae B3 (par)	raphe magnus nucleus (pair)
72585 5421		nucleus raphes obscurus (par)	serotonergic cells B3 (pair)
8214		cellulae serotonergicae B2 (par)	raphe obscurus nucleus (pair)
72586 5422		nucleus raphes pallidus (par)	serotonergic cells B2 (pair)
8213		cellulae serotonergicae B1 (par)	raphe pallidus nucleus (pair)
8089		cellulae adrenergicae rhombencephali caudalis (par) ; cellulae adrenergicae C1-C2 (par)	serotonergic cells B1 (pair)
8090		cellulae noradrenergicae rhombencephali caudalis (par) ; cellulae noradrenergicae A1-A2 (par)	adrenergic cells of caudal rhombencephalon (pair) ; adrenergic cells C1-C2 (pair)
8091		nuclei limbici rhombencephali caudalis (par)	noradrenergic cells of caudal rhombencephalon (pair) ; noradrenergic cells A1-A2 (pair)
77096 5388		nucleus retroambiguus (par)	limbic nuclei of caudal rhombencephalon (pair)
8093		nuclei precerebellares rhombencephali caudalis (par)	retroambiguus nucleus (pair); nucleus retroambiguus (pair)
72243 5353		complexus olivaris inferior (par)	precerebellar nuclei of caudal rhombencephalon (pair)
72592 5354		nucleus olivaris principalis (par)	inferior olivary complex (pair)
77086 5355		lamella posterior (par) ; lamella dorsalis (par)	principal olivary nucleus (pair)
77088 5356		lamella anterior (par) ; lamella ventralis (par)	posterior lamella (pair) ; dorsal lamella (pair)
77087 5357		lamella lateralis (par)	anterior lamella (pair) ; ventral lamella (pair)
72612 5358		hilum complexus olivaris inferioris (par)	lateral lamella (pair)
72593 5359		nucleus olivaris accessorius posterior (par) ; nucleus olivaris accessorius dorsalis (par)	hilum of inferior olivary complex (pair)
72594 5360		nucleus olivaris accessorius medialis (par)	posterior accessory olivary nucleus (pair) ; dorsal accessory olivary nucleus (pair)
72574 5410		nucleus reticularis lateralis (par)	medial accessory olivary nucleus (pair)
76833 5411		pars magnocellularis (par)	lateral reticular nucleus (pair)
76834 5412		pars parvocellularis (par)	magnocellular part (pair)
77111 5413		pars subtrigeminalis (par)	parvocellular part (pair)
5396		nuclei perihypoglossi (par)	subtrigeminal part (pair)
68574 5397		nucleus subhypoglossus (par)	perihypoglossal nuclei (pair)
72597 5398		nucleus intercalatus (par)	subhypoglossal nucleus (pair)
72596 5399		nucleus prepositus (par)	intercalated nucleus (pair)
72609 5390		nucleus arcuatus (par)	prepositus nucleus (pair)
8094		nucleus conterminalis (par)	arcuate nucleus (pair)
54575 5408		nucleus interfascicularis nervi hypoglossi (par)	conterminal nucleus (pair)
72608 5401		nucleus pontobulbaris (par)	interfascicular nucleus of hypoglossal nerve (pair)
8095		nuclei caudales partis cerebellaris (par)	pontobulbar nucleus (pair)
8097		nucleus interfascicularis nominis medulla (par)	caudal paramedian tract nuclei (pair)
8098		nuclei para (par)	medullary interfascicular nucleus (pair) ; paramedian tract cell group 1 (pair)
72581 5362		nucleus paramedianus posterior (par) ;	parapheal nuclei (pair)
			posterior paramedian nucleus (pair) ;

		nucleus paramedianus dorsalis (par)	dorsal paramedian nucleus (pair)
83944		5288 substantia alba rhombencephali caudalis	white matter of caudal rhombencephalon white substance of caudal rhombencephalon
		8101 radices centrales rhombencephali caudalis (par)	central roots of caudal rhombencephalon (pair)
258416		5245 fasciculus gracilis	gracile fasciculus
73941		5246 fasciculus cuneatus	cuneate fasciculus
72619		5307 tractus solitarius	solitary tract
83851		5302 tractus spinalis nervi trigeminalis	spinal tract of trigeminal nerve
		8099 tractus longi rhombencephali caudalis (par)	long tracts of caudal rhombencephalon (pair)
		8107 tractus ascendentes medullae spinalis (par)	ascending tracts of spinal cord (pair)
77766		12531 tractus anterolateralis ; systema anterolaterale ; lemniscus spinalis	anterolateral tract ; anterolateral system ; spinal lemniscus
		5331 fibrae spinorhombencephalicae	spinorhombencephalic fibres
		5326 fibrae spinoreticulares rhombencephali caudalis	spinoreticular fibres of caudal rhombencephalon
		7958 tractus cervicothalamicus	cervicothalamic tract
		12547 tractus spinoolivaris	spinoolivary tract
		7539 tractus spinovestibularis	spinovestibular tract
		8117 tractus ascendentes trunci (par)	ascending tracts of brain stem (pair)
83675		5298 lemniscus medialis	medial lemniscus
		5296 fibrae arcuatae internae	internal arcuate fibres
72622		5297 decussatio lemniscorum medialis; decussatio sensoria	decussation of medial lemnisci; sensory decussation
		8453↓ tractus trigeminothalamicus rhombencephali caudalis	trigeminothalamic tracts of caudal rhombencephalon
		8454 tractus trigeminothalamicus anterior ; tractus trigeminothalamicus ventralis ; lemniscus trigeminalis	anterior trigeminothalamic tract ; ventral trigeminothalamic tract ; trigeminal lemniscus
		8455 tractus trigeminothalamicus lateralis	lateral trigeminothalamic tract
		8127 tractus cerebelli (par)	tracts of cerebellum (pair)
		8128 tractus pedunculi cerebellaris inferioris (par)	tracts of inferior cerebellar peduncle (pair)
72615		5280 tractus corporis restiformis (par)	tracts of restiform body (pair)
73950		5319 tractus spinocerebellaris posterior ; tractus spinocerebellaris dorsalis	posterior spinocerebellar tract ; dorsal spinocerebellar tract
		8419 tractus spinocerebellaris rostralis	rostral spinocerebellar tract
		12058 tractus cuneocerebellaris	cuneocerebellar tract
		5320 fibrae cuneocerebellares	cuneocerebellar fibres
		5308 fibrae arcuatae externae posteriores ; fibrae arcuatae externae dorsales	posterior external arcuate fibres ; dorsal external arcuate fibres
		5275 fibrae arcuatae externae anteriores ; fibrae arcuatae externae ventrales	anterior external arcuate fibres ; ventral external arcuate fibres
		8456 fibrae trigeminocerebellares	trigeminocerebellar fibres
72638		5305 tractus olivocerebellaris	olivocerebellar tract
		8457 fibrae nucleocerebellares	nucleocerebellar fibres
		8458 fibrae rapheocerebellares	rapheocerebellar fibres
72613		5306 tractus corporis juxtarestiformis (par)	tracts of juxtarestiform body of cerebellum (pair)
		8459 fibrae vestibulocerebellares	vestibulocerebellar fibres
		8450 fibrae vestibulocerebellares primariae	primary vestibulocerebellar fibres

	8460	fibrae vestibulocerebellares secundariae (U) (C)	secondary vestibulocerebellar fibres (U) (A) (C)
	8466	fibrae cerebellovestibulares (U) (C)	cerebellovestibular fibres (U) (A) (C)
	8468	fibrae fastigiobulbares (U) (C)	fastigiobulbar fibres (U) (A) (C)
	7916	fibrae fastigiospinales (U) (C)	fastigiospinal fibres (U) (A) (C)
72642	5312	tractus spinocerebellaris anterior (U); tractus spinocerebellaris ventralis (U) (C)	anterior spinocerebellar tract (U); ventral spinocerebellar tract (U) (C)
	8160	tractus descendentes trunci encephali (par) (U)	descending tracts of brain stem (pair) (U)
72634	8526	tractus pyramidalis (U) (C)	pyramidal tract (U) (C)
	8527	tractus corticospinalis (U) (C)	corticospinal tract (U) (C)
	12525	tractus corticonuclearis (U) (C)	corticonuclear tract (U) (A) (C)
	8528	tractus corticoreticularis (U) (C)	corticoreticular tract (U) (C)
	5293	decussatio pyramidum ; decussatio motoria (C)	decussation of pyramids; motor decussation (C)
	8126	fibrae amygdalotegmentales (U) (C)	amygdalotegmental fibres (U) (A) (C)
77482	8415	tractus hypothalamospinalis (U) (C)	hypothalamospinal tract (U) (C)
	8490	tractus tegmentalis medialis (U) (C)	medial tegmental tract (U) (C)
	8491	tractus pretectoolivaris (U) (C)	pretectoolivary tract (U) (C)
	8492	tractus prerubroolivaris (U) (C)	prerubroolivary tract (U) (C)
	7930	fasciculus longitudinalis medialis (U) (C)	medial longitudinal fasciculus (U) (C)
	5481	pars rhombencephalica rostralis (U) (C)	rostral rhombencephalic part (U) (C)
	8446	tractus vestibulospinalis medialis (U) (C)	medial vestibulospinal tract (U) (C)
62063	7620	fasciculus longitudinalis posterior (U); fasciculus longitudinalis dorsalis (U) (C)	posterior longitudinal fasciculus (U); dorsal longitudinal fasciculus (U) (C)
	8479	tractus tectobulbaris (U) (C)	tectobulbar tract (U) (C)
	5459	fibrae tectoreticulares (U) (C)	tectoreticular fibres (U) (A) (C)
	5458	fibrae tectoolivares (U) (C)	tectoolivary fibres (U) (A) (C)
	8480	tractus tectospinalis (U) (C)	tectospinal tract (U) (C)
83850	5476	tractus tegmentalis centralis (U) (C)	central tegmental tract (U) (C)
77050	5322	tractus rubroolivares (U) (C)	rubroolivary tracts (U) (C)
72611	5303	amiculum olivare (U) (C)	amiculum of olive (C)
75694	5234	tractus caeruleospinalis (U) (C)	caeruleospinal tract (U); coeruleospinal tract (C)
	8347↓	tractus reticulospinales (U) (C)	reticulospinal tracts (U) (C)
73986	5212	tractus reticulospinalis medialis (U); tractus pontoreticulospinalis (U) (C)	medial reticulospinal tract (U); pontoreticulospinal tract (U); pontine reticulospinal tract (C)
75689	5224↓	tractus reticulospinalis lateralis (U); tractus bulboreticulospinalis (U) (C)	lateral reticulospinal tract (U); bulboreticulospinal tract (U); medullary reticulospinal tract (C)
	7883	tractus cerebellospinales (U) (C)	cerebellospinal tracts (U) (C)
75690	8469	tractus fastigiospinalis (U) (C)	fastigiospinal tract (U) (C)
75691	5221	tractus interpositospinalis (U) (C)	interpositospinal tract (U) (C)
73974	5318	tractus vestibulospinalis lateralis (U) (C)	lateral vestibulospinal tract (U) (C)
	8443	tractus raphespinales (U) (C)	raphespinal tracts (U) (C)
	8444	tractus raphespinalis lateralis (U) (C)	lateral raphespinal tract (U) (C)
75686	5310	tractus raphespinalis anterior (U); tractus raphespinalis ventralis (U) (C)	anterior raphespinal tract (U); ventral raphespinal tract (U) (C)
	8447	tractus solitariospinalis (U) (C)	solitariospinal tract (U) (C)

225 lines

SCIENTIFIC NOTES

UID Libelle of note

5224 For the Reticulospinal tracts various terms are used in the literature. Following the study on human reticulospinal fibres by Nathan PW, Smith MC, Deacon P (1996 Vestibulospinal, reticulospinal and descending propriospinal nerve

fibres in man. Brain 119:1809-1833), here, a simplified subdivision into a Lateral (from The Myelencephalon) and a Medial reticulospinal tract (from the Pons) is advocated.

5340 For the Nucleus cuneatus (Cuneate nucleus), the new subdivision into 4 parts by Florence SL, Wall JT, Kaas JH (1989 Somatotopic organization of inputs from the hand to the spinal gray and cuneate nucleus of monkeys. J Comp Neurol 286:48-70) is used, as in Paxinos G, Huang X-F (1995 Atlas of the Human Brainstem. Academic Press, San Diego).

5362 The Nucleus paramedianus posterior is also known as the Nucleus of the anterior funiculus, and possibly, is a precerebellar nucleus (Baizer JS, Baker JF, Haas K, Lima R 2007 Neurochemical organization of the nucleus paramedianus dorsalis in the human. Brain Res 1176:45-52; Olszewski and Baxter3, page 281).

5389 It should be noted that the Inferior and Superior salivatory nuclei appear to be a distributed set of neurons that do not condense into nuclei as such (Blessing WB 2004 Lower brain stem regulation of visceral, cardiovascular, and respiratory function. In: Paxinos G, Mai JK, eds: The Human Nervous System, 2nd ed. Elsevier, Amsterdam. pp 465-478).

5409 The Zona reticularis intermedia (Intermediate reticular zone of Paxinos et al. 1990) is the junctional zone between the alar and basal plates in the medulla oblongata and retropontine tegmentum. It contains the motoneurons of the ambiguus, retrofacial and facial nuclei, and the retroambiguus nucleus (Paxinos G, Huang X-F 1995 Atlas of the Human Brain Stem. Academic Press, CA). The IRZ around this motoneuron column includes the Bötzing complex, the pre-Bötzing complex and rostral and ventral respiratory and vasomotor groups (Blessing WW, Benarroch EE 2012 Lower brainstem regulation of visceral, cardiovascular, and respiratory function. In: Mai JK, Paxinos G, eds: The Human Central Nervous System, 3rd ed. Elsevier, Amsterdam, pp 1058-1073). Alternatively, certain nuclei have been grouped as Lateral reticular formation (Nieuwenhuys R, Voogd J, van Huijzen C 2008 The Human Central Nervous System, 4th ed. Springer, Heidelberg).

8347 See note # 5224

8426 (Tractus trigeminothalamicus): The Tractus trigeminothalamicus anterior arises in the Spinal trigeminal nucleus and joins the Medial lemniscus, whereas the Tractus trigeminothalamicus lateralis arises in the Caudal part of the Spinal trigeminal nucleus and joins the Anterolateral tract.

8453 See note # 8426

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