



...going one step further



C05

Caput

Encephalon

Nn. craniales

- 1 Nn. Olfactorii (I)
- 2 N. opticus (II)
- 3 N. oculomotorius (III)
- 4 N. trochlearis (IV)
- 5 N. trigeminus (V)
- 6 N. abducens (VI)
- 7 N. facialis (VII)
- 8 N. vestibulocochlearis (VIII)
- 9 N. glossopharyngeus (IX)
- 10 N. vagus (X)
- 11 N. accessorius (XI)
- 12 N. hypoglossus (XII)

13 Cerebrum

- 14 Ventriculus lateralis
- 15 Cornu ant. ventriculi lat.
- 16 Ventriculus lateralis, cornu posterius
- 17 Ventriculus lateralis, cornu inferius
- 18 Foramen interventriculare
- 19 Ventriculus lateralis, plexus choroideus
- 20 Nucleus caudatus
- 21 Nucleus caudatus, caput
- 22 Nucleus caudatus, corpus
- 23 Hippocampus
- 24 Hippocampus, pes
- 25 Fimbria hippocampi
- 26 Lobus frontalis
- 27 Lobus parietalis
- 28 Lobus occipitalis
- 29 Lobus temporalis
- 30 Sulcus lateralis
- 31 Corpus callosum
- 32 Corpus callosum, rostrum
- 33 Corpus callosum, genu
- 34 Corpus callosum, truncus
- 35 Corpus callosum, splenium
- 36 Septum pellucidum
- 37 Columna fornicis
- 38 Commissura anterior
- 39 Glandula (Corpus) pineale
- 40 Thalamus
- 41 Adhaesio interthalamica
- 42 Hypothalamus
- 43 Ventriculus tertius
- 44 Plexus choroideus ventriculi tertii
- 45 Commissura epithalamica
- 46 Corpus mamillare
- 47 Recessus infundibuli
- 48 Chiasma opticum
- 49 Cerebellum

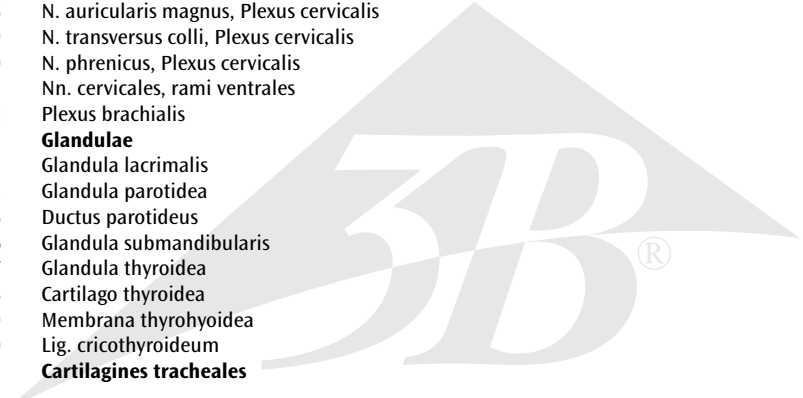
- 50 Cerebellum, corpus medullare
- 51 Vermis cerebelli
- 52 Cerebellum, tonsilla
- 53 Flocculus
- 54 Mesencephalon
- 55 Aquaeductus mesencephali
- 56 Cerebrum, pedunculus
- 57 Lamina quadrigemina (Lamina tecti)
- 58 Pons
- 59 Sulcus basilaris
- 60 Ventriculus quartus
- 61 Medulla oblongata
- 62 Medulla oblongata, pyramis
- 63 Oliva
- 64 Medulla spinalis
- 65 Canalis centralis
- 66 Medulla spinalis, fissura mediana anterior
- 67 N. cervicalis I
- 68 N. cervicalis II
- 69 Sulcus intermedius posterior
- 70 Fasciculus gracilis (GOLL)
- 71 Sulcus medianus posterior

Cranium internum

- 1 Foveolae granulares
- 2 Sulci arteriae meningee mediae
- 3 Dura mater cranialis
- 4 Sinus sagittalis superior
- 5 Diploe
- 6 Basis cranii
- 7 Fossa cranii anterior
- 8 Os ethmoidale, lamina cribrosa
- 9 Crista galli
- 10 Canalis opticus
- 11 Processus clinoides anterior
- 12 Hypophysis (Glandula pituitaria)
- 13 Processus clinoides posterior
- 14 Os sphenoidale, ala minor
- 15 Os sphenoidale, ala major
- 16 Fissura orbitalis superior
- 17 Foramen rotundum
- 18 Foramen ovale
- 19 Foramen lacerum
- 20 Fossa cranii media
- 21 Sulcus nervi petrosi minoris
- 22 Eminentia arcuata
- 23 Os temporale, margo superior partis petrosae
- 24 Porus acusticus internus
- 25 Fissura petro-occipitalis

- 25 Sulcus sinus sigmoidei
 26 Foramen jugulare
 27 Clivus
 28 Canalis hypoglossi
 29 Fossa cranii posterior
 30 Sulcus sinus transversus
 31 Os occipitale, protuberantia interna
 32 Sinus cavernosus
 33 Plexus basilaris
 34 Sinus petrosus superior
 35 Sinus petrosus inferior
 36 Sinus sigmoideus
 37 Sinus occipitalis
 38 Sinus transversus
 39 Confluens sinuum
- Cranium externum**
- 40 Os frontale
 41 Sutura coronalis
 42 Os parietale
 43 Sutura sagittalis
 44 Sutura lambdoidea
 45 Os occipitale
 46 Processus mastoideus
 47 Porus acusticus externus
 48 Arcus zygomaticus
 49 Os zygomaticum
 50 Sutura frontozygomatica
 51 Foramen supraorbitale
 52 Saccus lacrimalis
 53 Os nasale
 54 Cartilago alaris major
 55 Sutura zygomaticomaxillaris
 56 Foramen infraorbitale
 57 Mandibula, processus condylaris
 58 Incisura mandibulae
 59 Mandibula, angulus
 60 Mandibula, corpus
 61 Foramen mentale
 62 Os hyoideum
 63 Oesophagus, pars cervicalis
 64 Medulla spinalis
- Musculi**
- 65 M. epicranius, M. occipitofrontalis, venter frontalis
 66 M. temporalis
 67 M. auricularis anterior
 68 M. epicranius, M. temporoparietalis
 69 M. auricularis superior
 70 M. auricularis posterior
 71 M. epicranius, M. occipitofrontalis, venter occipitalis
 72 M. orbicularis oculi, pars palpebralis
 73 M. orbicularis oculi, pars orbitalis
 74 M. zygomaticus minor
 75 M. levator labii superioris alaeque nasi
 76 M. nasalis
 77 M. orbicularis oris
 78 M. zygomaticus major
 79 M. buccinator
 80 M. masseter
 81 M. risorius
 82 M. depressor anguli oris
 83 M. depressor labii inferioris
 84 M. mentalis
 85 M. hyoglossus
 86 M. geniohyoideus
 87 M. mylohyoideus
 88 M. digastricus, venter anterior
 89 M. digastricus, venter posterior
 90 M. stylohyoideus
 91 M. omohyoideus, venter superior
 92 M. omohyoideus, venter inferior
 93 M. sternohyoideus
 94 M. sternothyroideus
 95 M. thyrohyoideus
 96 M. cricothyroideus
 97 M. sternocleidomastoideus
 98 M. scalenus anterior
 99 M. scalenus medius
 100 M. scalenus posterior
 101 M. levator scapulae
 102 M. splenius capitis
 103 M. rhomboideus minor
 104 M. trapezius, pars descendens
 105 M. trapezius, pars transversa
 106 M. erector spinae
- Vasa**
- 107 A. carotis communis
 108 A. carotis externa
 109 A. thyroidea superior
 110 A. laryngea superior
 111 A. lingualis
 112 A. facialis
 113 A. angularis
 114 A. occipitalis
 115 A. auricularis posterior
 116 A. temporalis superficialis
 117 A. zygomaticoorbitalis
 118 A. maxillaris
 119 A. carotis interna
 120 A. supratrochlearis
 121 A. subclavia 3rd portion
 122 Truncus thyrocervicalis
 123 A. thyroidea inferior
 124 A. thoracica interna
 125 A. et V. intercostalis posterior I

Latin

- 126 V. jugularis interna
127 V. jugularis externa
128 V. subclavia
Nervi
129 N. supraorbitalis (V1)
130 N. supratrochlearis (V1)
131 R. zygomaticofacialis n. zygomatici (V2)
132 N. infraorbitalis (V2)
133 N. mentalis (V3)
134 N. auriculotemporalis (V3)
135 Plexus parotideus (VII)
136 N. occipitalis major
137 N. occipitalis minor, Plexus cervicalis
138 N. auricularis magnus, Plexus cervicalis
139 N. transversus colli, Plexus cervicalis
140 N. phrenicus, Plexus cervicalis
141 Nn. cervicales, rami ventrales
142 Plexus brachialis
Glandulae
143 Glandula lacrimalis
144 Glandula parotidea
145 Ductus parotideus
146 Glandula submandibularis
147 Glandula thyroidea
148 Cartilago thyroidea
149 Membrana thyrohyoidea
150 Lig. cricothyroideum
151 Cartilagines tracheales
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C05 Head and Neck Musculature

English

Head

Encephalon

Cranial nerves

- 1 Olfactory nerves (I)
- 2 Optic nerves (II)
- 3 Oculomotor nerve (III)
- 4 Trochlear nerve (IV)
- 5 Trigeminal nerve (V)
- 6 Abducent nerve (VI)
- 7 Facial nerve (VII)
- 8 Vestibulocochlear nerve (VIII)
- 9 Glossopharyngeal nerve (IX)
- 10 Vagus nerve (X)
- 11 Accessory nerve (XI)
- 12 Hypoglossal nerve (XII)

13 Cerebrum

- 14 Lateral ventricle
- 15 Anterior horn of lateral ventricle
- 16 Posterior horn of lateral ventricle
- 17 Inferior horn of lateral ventricle
- 18 Interventricular foramen
- 19 Choroid plexus of lateral ventricle
- 20 Caudate nucleus
- 21 Head of caudate nucleus
- 22 Body of caudate nucleus
- 23 Hippocampus
- 24 Foot of hippocampus
- 25 Fimbria of hippocampus
- 26 Frontal lobe
- 27 Parietal lobe
- 28 Occipital lobe
- 29 Temporal lobe
- 30 Lateral sulcus
- 31 Corpus callosum
- 32 Rostrum of corpus callosum
- 33 Genu of corpus callosum
- 34 Trunk of corpus callosum
- 35 Splenium of corpus callosum
- 36 Pellucid septum
- 37 Column of fornix
- 38 Anterior commissure
- 39 Pineal body
- 40 Thalamus
- 41 Interthalamic connexus
- 42 Hypothalamus
- 43 Third ventricle
- 44 Choroid plexus of third ventricle
- 45 Posterior commissure
- 46 Mamillary body
- 47 Infundibular recess
- 48 Optic chiasm
- 49 **Cerebellum**

- 50 Medullar body of cerebellum
- 51 Vermis of cerebellum
- 52 Cerebellar tonsil
- 53 Floccule

54 Mesencephalon

- 55 Aqueduct of mesencephalon
- 56 Peduncle of cerebnum
- 57 Lamina quadrigemina

58 Pons (bridge of Varolius)

- 59 Basilar sulcus
- 60 Fourth ventricle

61 Medulla oblongata

- 62 Pyramid of medulla oblongata
- 63 Olive (olivary body)

64 Spinal marrow

- 65 Central canal
- 66 Anterior median fissure of spinal marrow
- 67 Cervical nerve I
- 68 Cervical nerve II
- 69 Posterior intermediate sulcus
- 70 Fasciculus gracilis of spinal cord
- 71 Posterior median sulcus

Internal skull

- 1 Granular foveolae
- 2 Grooves for middle meningeal artery
- 3 Dura mater of brain
- 4 Superior sagittal sinus
- 5 Diploe

Cranial base

- 6 Anterior cranial fossa
- 7 Cribrous lamina of ethmoid bone
- 8 Cock's comb
- 9 Optic canal (optic foramen)
- 10 Anterior clinoid process
- 11 Pituitary gland (hypophysis)
- 12 Posterior clinoid process
- 13 Small wing of sphenoid bone
- 14 Great wing of sphenoid bone
- 15 Superior orbital fissure
- 16 Round foramen
- 17 Oval foramen
- 18 Foramen lacerum
- 19 Medial cranial fossa
- 20 Sulcus of lesser petrosal nerve
- 21 Arcuate eminence
- 22 Superior border of petrous part of temporal bone

23	Internal acoustic pore	71	Epicranial muscle, Occipital belly of occipitofrontal muscle
24	Petrooccipital fissure	72	Palpebral part of orbicularis oculi muscle
25	Sulcus of sigmoid sinus	73	Orbital part of orbicularis oculi muscle
26	Jugular foramen	74	Zygomaticus minor muscle
27	Clivus	75	Levator labii superioris alaeque nasi muscle
28	Hypoglossal canal	76	asal muscle
29	Posterior cranial fossa	77	Orbicularis oris muscle
30	Sulcus transverse sinus	78	Zygomaticus major muscle
31	Internal occipital protuberance	79	Buccinator muscle
32	Cavernous sinus	80	Masseter muscle
33	Basilar plexus	81	Risorius muscle
34	Superior petrosal sinus	82	Depressor anguli oris muscle
35	Inferior petrosal sinus	83	Depressor labii inferioris muscle
36	Sigmoid sinus	84	Mental muscle
37	Occipital sinus	85	Hyoglossus muscle
38	Transverse sinus	86	Genohyoideus muscle
39	Confluence of sinuses	87	Mylohyoideus muscle
External skull			
40	Frontal bone	88	Anterior belly of digastric muscle
41	Coronal suture	89	Posterior belly of digastric muscle
42	Parietal bone	90	Stylohyoideus muscle
43	Sagittal suture	91	Superior belly of omohyoid muscle
44	Lambdoid suture	92	Inferior belly of omohyoid muscle
45	Occipital bone	93	Sternohyoideus muscle
46	Mastoid process	94	Sternothyroideus muscle
47	External acoustic pore	95	Thyrohyoideus muscle
48	Zygomatic arch	96	Cricothyroid muscle
49	Zygomatic bone (cheekbone)	97	Sternocleidomastoideus muscle
50	Frontozygomatic suture	98	Scalenus anterior muscle
51	Supraorbital foramen	99	Scalenus medius muscle
52	Lacrimal sac	100	Scalenus posterior muscle
53	Nasal bone	101	Levator scapulae muscle
54	Major alar cartilage	102	Splenius capitis muscle
55	Zygomatocomaxillary suture	103	Rhomboideus minor muscle
56	Infraorbital foramen	104	Trapezius muscle, descending part
57	Condyle of mandible	105	Trapezius muscle, transverse part
58	Mandibular notch	106	Erector spinae muscle
59	Mandibular angle (angle of jaw)	Vessels	
60	Mandibular body	107	Common carotid artery
61	Mental foramen	108	External carotid artery
62	Hyoid bone	109	Superior thyroid artery
63	Cervical part of Esophagus (gullet)	110	Superior laryngeal artery
64	Spinal marrow	111	Lingual artery
Muscles			
65	Epicranial muscle, Frontal belly of occipitofrontalis muscle	112	Facial artery
66	Temporalis muscle	113	Angular artery
67	Auricularis anterior muscle	114	Occipital artery
68	Epicranial muscle, Temporoparietalis muscle	115	Posterior auricular artery
69	Auricularis superior muscle	116	Superficial temporal artery
70	Auricularis posterior muscle	117	Zygomatocoorbital artery
		118	Maxillary artery
		119	Internal carotid artery

C05 Head and Neck Musculature

English

- 120 Supratrochlear artery
- 121 Subclavian artery, 3rd portion
- 122 Thyrocervical trunk
- 123 Inferior thyroid artery
- 124 Internal thoracic artery
- 125 Posterior intercostal artery and vein I
- 126 Internal jugular vein
- 141 Ventral branches of cervical nerves
- 142 Brachial plexus

Glands

- 143 Lacrimal gland
- 144 Parotid gland
- 145 Parotid duct (duct of STENON)
- 146 Submandibular gland
- 147 Thyroid gland
- 148 Thyroid cartilage
- 149 Thyroid membrane
- 150 Cricothyroid ligament
- 151 **Tracheal cartilages**

