

# Netter's Anatomy Flash Cards – Section 1 – List 4<sup>th</sup> Edition

<https://community-courses.memrise.com/community/course/1577040/netters-anatomy-flash-cards-section-1/>

Section 1		Head and Neck (84 cards)
<b>Plate 1-1</b>		<b>Skull: Anterior View</b>
1.1	Frontal bone	
1.2	Supra-orbital notch (foramen)	
1.3	Nasal bone	
1.4	Lacrimal bone	
1.5	Zygomatic bone	
1.6	Infra-orbital foramen	
1.7	Maxilla	
1.8	Mental foramen	
1.9	Mandible	
1.10	Temporal bone	
<b>Plate 1-2</b>		<b>Skull: Lateral View</b>
2.1	Parietal bone	
2.2	Coronal suture	
2.3	Sphenoidal bone	
2.4	Lacrimal bone	
2.5	Maxilla (Frontal process; Alveolar process)	
2.6	Zygomatic bone	
2.7	Occipital bone (External occipital protuberance)	
2.8	Lambdoid suture	
2.9	Temporal bone (Squamous part; Zygomatic process; External acoustic meatus; Mastoid process)	
<b>Plate 1-3</b>		<b>Skull: Midsagittal Section</b>
3.1	Sphenoidal bone (Greater wing; Lesser wing; Sella turcica; Sphenoidal sinus)	
3.2	Frontal bone (Frontal sinus)	
3.3	Ethmoidal bone (Perpendicular plate)	
3.4	Maxilla (Incisive canal; Palatine process)	
3.5	Vomer	
3.6	Palatine bone	
3.7	Occipital bone	
3.8	Temporal bone (Squamous part; Petrous part)	
3.9	Parietal bone	
<b>Plate 1-4</b>		<b>Lateral Wall of Nasal Cavity</b>
4.1	Frontal bone (sinus)	
4.2	Nasal bone	
4.3	Major alar cartilage	
4.4	Maxilla (Frontal process; Incisive canal; Palatine process; Alveolar process)	
4.5	Inferior nasal concha	
4.6	Palatine bone (Perpendicular plate; Horizontal plate)	
4.7	Sphenoidal bone (Sphenoidal sinus; Medial and Lateral plates of pterygoid process; Pterygoid hamulus of the medial plate)	
4.8	Ethmoidal bone (Middle nasal concha; Cribriform plate; Superior nasal concha)	
4.9	Lacrimal bone	
<b>Plate 1-5</b>		<b>Cranial Base: Inferior View</b>
5.1	Maxilla (Incisive fossa; Palatine process; Zygomatic process)	
5.2	Zygomatic bone	
5.3	Sphenoidal bone (Medial plate; Lateral plate; Greater wing)	
5.4	Temporal bone (Zygomatic process; Mandibular fossa; Styloid process; External acoustic meatus; Mastoid process)	
5.5	Parietal bone	
5.6	Occipital bone (Occipital condyle; Basilar part; Foramen magnum; External occipital protuberance)	
5.7	Vomer	
5.8	Palatine bone (Horizontal plate)	
<b>Plate 1-6</b>		<b>Foramina of Cranial Base: Superior View</b>
6.1	Foramina of cribriform plate (Olfactory nerve bundles)	

6.2	Optic canal (Optic nerve [CN II]; Ophthalmic artery)
6.3	Superior orbital fissure (Oculomotor nerve [CN III]; Trochlear nerve [CN IV]; Lacrimal, frontal, and nasociliary branches of ophthalmic nerve [CN V1]; Abducent nerve [CN VI]; Superior ophthalmic vein)
6.4	Foramen rotundum (Maxillary nerve [CN V2])
6.5	Foramen ovale (Mandibular nerve [CN V3]; Accessory meningeal artery; Lesser petrosal nerve [occasionally])
6.6	Foramen spinosum (Middle meningeal artery and vein; Meningeal branch of mandibular nerve)
6.7	Foramen lacerum
6.8	Carotid canal (Internal carotid artery; Internal carotid nerve plexus)
6.9	Internal acoustic meatus (Facial nerve [CN VII]; Vestibulocochlear nerve [CN VIII]; Labyrinthine artery)
6.10	Jugular foramen (Inferior petrosal sinus; Glossopharyngeal nerve [CN IX]; Vagus nerve [CN X]; Accessory nerve [CN XI]; Sigmoid sinus; Posterior meningeal artery)
6.11	Hypoglossal canal (Hypoglossal nerve [CN XII])
6.12	Foramen magnum (Medulla oblongata; Meninges; Vertebral arteries; Meningeal branches of vertebral arteries; Spinal roots of accessory nerves)
<b>Plate 1-7</b>	<b>Mandible: Anterolateral Superior View</b>
7.1	Condylar process (head and neck)
7.2	Coronoid process
7.3	Submandibular fossa
7.4	Mylohyoid line
7.5	Mental foramen
7.6	Mental protuberance
7.7	Body
7.8	Ramus
<b>Plate 1-8</b>	<b>Mandible: Left Posterior View</b>
8.1	Condylar process
8.2	Lingula
8.3	Mandibular foramen
8.4	Mylohyoid groove
8.5	Submandibular fossa
8.6	Sublingual fossa
8.7	Mental spines
<b>Plate 1-9</b>	<b>Temporomandibular Joint</b>
9.1	Joint capsule
9.2	Lateral (temporomandibular) ligament
9.3	Sphenomandibular ligament ( <i>phantom</i> )
9.4	Stylomandibular ligament
9.5	Mandibular fossa
9.6	Articular disc
9.7	Articular tubercle
9.8	Joint capsule
<b>Plate 1-10</b>	<b>Teeth</b>
10.1	Incisive fossa
10.2	Palatine process of maxilla
10.3	Horizontal plate of palatine bone
10.4	Greater and lesser palatine foramina
10.5	Central incisor
10.6	Lateral incisor
10.7	Canine
10.8	1st premolar
10.9	2nd premolar
10.10	1st molar
10.11	2nd molar
10.12	3rd molar
<b>Plate 1-11</b>	<b>Tooth</b>
11.1	Crown
11.2	Neck
11.3	Root

11.4	Enamel (Substantia adamantina)
11.5	Dentine and dentinal tubules (Substantia eburnea)
11.6	Dental pulp containing vessels and nerves
11.7	Gingival (gum) epithelium (stratified)
11.8	Periodontium (Alveolar periosteum)
11.9	Cement (Cementum)
11.10	Root (central) canals containing vessels and nerves
11.11	Apical foramina
<b>Plate 1-12</b>	<b>Cervical Vertebrae: Atlas and Axis</b>
12.1	Anterior tubercle
12.2	Transverse process
12.3	Superior articular surface of lateral mass for occipital condyle
12.4	Groove for vertebral artery
12.5	Transverse foramen
12.6	Anterior arch
12.7	Spinous process
12.8	Dens
12.9	Superior articular facet for atlas
12.10	Pedicle
<b>Plate 1-13</b>	<b>External Craniocervical Ligaments</b>
13.1	Posterior atlanto-occipital membrane
13.2	Capsule of atlanto-occipital joint
13.3	Transverse process of atlas (C1)
13.4	Capsule of lateral atlanto-axial joint
13.5	Ligamenta flava
13.6	Capsule of atlanto-occipital joint
13.7	Posterior atlanto-occipital membrane
13.8	Ligamenta flava
13.9	Ligamentum nuchae
13.10	Anterior longitudinal ligament
13.11	Vertebral artery
<b>Plate 1-14</b>	<b>Internal Craniocervical Ligaments</b>
14.1	Capsule of atlanto-occipital joint
14.2	Capsule of lateral atlanto-axial joint
14.3	Capsule of zygapophysial joint (C2-3)
14.4	Cruciate ligament (Superior longitudinal band; Transverse ligament of atlas; Inferior longitudinal band)
14.5	Alar ligaments
14.6	Posterior longitudinal ligament
14.7	Tectorial membrane
<b>Plate 1-15</b>	<b>Cartilages of Larynx</b>
15.1	Epiglottis
15.2	Hyoid bone
15.3	Thyrohyoid membrane
15.4	Arytenoid cartilage
15.5	Thyroid cartilage lamina
15.6	Vocal ligament
15.7	Median cricothyroid ligament
15.8	Cricoid cartilage
15.9	Trachea
<b>Plate 1-16</b>	<b>Auditory Ossicles</b>
16.1	Malleus (head)
16.2	Handle of malleus
16.3	Stapes
16.4	Base of stapes (footplate)
16.5	Lenticular process of incus
16.6	Incus
<b>Plate 1-17</b>	<b>Muscles of Facial Expression: Lateral View</b>
17.1	Frontal belly of occipitofrontalis muscle
<b>Plate 1-18</b>	<b>Muscles of Facial Expression: Lateral View</b>

18.1	Occipital belly of occipitofrontalis muscle
<b>Plate 1-19</b>	<b>Muscles of Facial Expression: Lateral View</b>
19.1	Orbicularis oculi muscle
<b>Plate 1-20</b>	<b>Muscles of Facial Expression: Lateral View</b>
20.1	Orbicularis oris muscle
<b>Plate 1-21</b>	<b>Muscles of Facial Expression: Lateral View</b>
21.1	Buccinator muscle
<b>Plate 1-22</b>	<b>Muscles of Facial Expression: Lateral View</b>
22.1	Platysma muscle
<b>Plate 1-23</b>	<b>Muscles of Facial Expression: Lateral View</b>
23.1	Auricularis superior muscle
23.2	Auricularis anterior muscle
23.3	Epicranial aponeurosis
23.4	Corrugator supercilii muscle (Frontalis and Orbicularis oculi, partially cut away)
23.5	Procerus muscle
23.6	Nasalis muscle (Transverse part; Alar part)
23.7	Zygomaticus minor and major muscles
23.8	Mentalis muscle
23.9	Depressor labii inferioris muscle
23.10	Depressor anguli oris muscle
23.11	Risorius muscle
<b>Plate 1-24</b>	<b>Extrinsic Eye Muscles</b>
24.1	Levator palpebrae superioris muscle
<b>Plate 1-25</b>	<b>Extrinsic Eye Muscles</b>
25.1	Superior rectus muscle
25.2	Medial rectus muscle
25.3	Inferior rectus muscle
25.4	Superior oblique muscle
25.5	Lateral rectus muscle
25.6	Inferior oblique muscle
<b>Plate 1-26</b>	<b>Muscles Involved in Mastication</b>
26.1	Temporalis muscle
<b>Plate 1-27</b>	<b>Muscles Involved in Mastication</b>
27.1	Masseter muscle
<b>Plate 1-28</b>	<b>Muscles Involved in Mastication</b>
28.1	Medial pterygoid muscle
<b>Plate 1-29</b>	<b>Muscles Involved in Mastication</b>
29.1	Lateral pterygoid muscle
<b>Plate 1-30</b>	<b>Floor of Mouth</b>
30.1	Mylohyoid muscle
<b>Plate 1-31</b>	<b>Floor of Mouth</b>
31.1	Geniohyoid muscle
<b>Plate 1-32</b>	<b>Tongue</b>
32.1	Genioglossus muscle
<b>Plate 1-33</b>	<b>Tongue</b>
33.1	Hyoglossus muscle
<b>Plate 1-34</b>	<b>Tongue</b>
34.1	Styloglossus muscle
<b>Plate 1-35</b>	<b>Roof of Mouth</b>
35.1	Levator veli palatini muscle
<b>Plate 1-36</b>	<b>Roof of Mouth</b>
36.1	Tensor veli palatini muscle
<b>Plate 1-37</b>	<b>Roof of Mouth</b>
37.1	Uvular muscle
37.2	Palatopharyngeus muscle
37.3	Palatoglossus muscle
37.4	Superior pharyngeal constrictor muscle
37.5	Pterygomandibular raphe
37.6	Buccinator muscle
<b>Plate 1-38</b>	<b>Muscles of Pharynx</b>

38.1	Superior pharyngeal constrictor muscle	
<b>Plate 1-39</b>		<b>Muscles of Pharynx</b>
39.1	Middle pharyngeal constrictor muscle	
<b>Plate 1-40</b>		<b>Muscles of Pharynx</b>
40.1	Inferior pharyngeal constrictor muscle	
<b>Plate 1-41</b>		<b>Muscles of Pharynx</b>
41.1	Stylopharyngeus muscle	
<b>Plate 1-42</b>		<b>Muscles of Neck: Anterior View</b>
42.1	Sternocleidomastoid muscle	
<b>Plate 1-43</b>		<b>Infrahyoid and Suprahyoid Muscles</b>
43.1	Sternohyoid muscle	
<b>Plate 1-44</b>		<b>Infrahyoid and Suprahyoid Muscles</b>
44.1	Sternothyroid muscle	
<b>Plate 1-45</b>		<b>Infrahyoid and Suprahyoid Muscles</b>
45.1	Omohyoid muscle	
<b>Plate 1-46</b>		<b>Infrahyoid and Suprahyoid Muscles</b>
46.1	Thyrohyoid muscle	
<b>Plate 1-47</b>		<b>Intrinsic Muscles of Larynx</b>
47.1	Cricothyroid muscle	
<b>Plate 1-48</b>		<b>Suprahyoid Muscles</b>
48.1	Stylohyoid muscle	
<b>Plate 1-49</b>		<b>Suprahyoid Muscles</b>
49.1	Digastric muscle	
<b>Plate 1-50</b>		<b>Muscles of Larynx</b>
50.1	Oblique arytenoid muscles	
50.2	Transverse arytenoid muscles	
<b>Plate 1-51</b>		<b>Intrinsic Muscles of Larynx</b>
51.1	Posterior crico-arytenoid muscle	
<b>Plate 1-52</b>		<b>Muscles of Larynx</b>
52.1	Ary-epiglottic part of oblique arytenoid muscle	
52.2	Posterior crico-arytenoid muscle	
52.3	Thyro-epiglottic part of thyro-arytenoid muscle	
52.4	Thyro-arytenoid muscle	
52.5	Lateral crico-arytenoid muscle	
52.6	Vocalis muscle	
52.7	Vocal ligament	
52.8	Conus elasticus	
<b>Plate 1-53</b>		<b>Prevertebral Muscles</b>
53.1	Scalene muscles	
<b>Plate 1-54</b>		<b>Prevertebral Muscles</b>
54.1	Longus capitis muscle	
54.2	Longus colli muscle	
<b>Plate 1-55</b>		<b>Cutaneous Nerves of Head and Neck</b>
55.1	Supra-orbital nerve	
55.2	Infra-orbital nerve	
55.3	Mental nerve	
55.4	Buccal nerve	
55.5	Auriculotemporal nerve	
55.6	Supraclavicular nerves (C3, C4)	
55.7	Great auricular nerve (C2, C3)	
55.8	Greater occipital nerve (C2)	
<b>Plate 1-56</b>		<b>Facial Nerve Branches</b>
56.1	Main trunk of facial nerve emerging from stylomastoid foramen	
56.2	Cervical branch	
56.3	Marginal mandibular branch	
56.4	Buccal branches	
56.5	Zygomatic branches	
56.6	Temporal branches	
<b>Plate 1-57</b>		<b>Oculomotor, Trochlear, and Abducent Nerves: Schema</b>
57.1	Ciliary ganglion	

57.2	Short ciliary nerves
57.3	Inferior division of oculomotor nerve
57.4	Pterygopalatine ganglion
57.5	Abducent nerve (CN VI)
57.6	Ophthalmic nerve (CN V1)
57.7	Oculomotor nerve (CN III)
57.8	Trochlear nerve (CN IV)
<b>Plate 1-58</b>	<b>Nerves of Orbit</b>
58.1	Trochlear nerve (IV)
58.2	Ophthalmic nerve (V1)
58.3	Optic nerve (II)
58.4	Oculomotor nerve (III)
58.5	Abducent nerve (VI)
58.6	Trigeminal (semilunar) ganglion
58.7	Frontal nerve
58.8	Lacrimal nerve
58.9	Supra-orbital nerve
<b>Plate 1-59</b>	<b>Mandibular Nerve (CN V<sub>3</sub>)</b>
59.1	Auriculotemporal nerve
59.2	Chorda tympani nerve
59.3	Lingual nerve
59.4	Inferior alveolar nerve ( <i>cut</i> )
59.5	Nerve to mylohyoid
59.6	Mental nerve
59.7	Submandibular ganglion
59.8	Buccal nerve and buccinator muscle ( <i>cut</i> )
59.9	Mandibular nerve (V <sub>3</sub> ) (anterior division and posterior division)
<b>Plate 1-60</b>	<b>Nerves of Nasal Cavity</b>
60.1	Olfactory bulb
60.2	Lateral internal nasal branch of anterior ethmoidal nerve (CN V1)
60.3	Palatine nerves (CN V2) (Greater palatine nerve; Lesser palatine nerve)
60.4	Nasopalatine nerve (CN V2)
60.5	Nerve (vidian) of pterygoid canal
60.6	Deep petrosal nerve
60.7	Greater petrosal nerve
60.8	Pterygopalatine ganglion
<b>Plate 1-61</b>	<b>Pterygopalatine Fossa</b>
61.1	Nasopalatine nerve (septal branch)
61.2	Pterygoid canal (behind ganglionic branches connecting maxillary nerve [CN V <sub>2</sub> ] and pterygopalatine ganglion)
61.3	Maxillary nerve (CN V <sub>2</sub> )
61.4	Pterygopalatine ganglion
61.5	Infra-orbital nerve
61.6	Posterior superior alveolar nerve
61.7	Greater and lesser palatine nerves
61.8	Lesser and greater palatine arteries
61.9	Anterior and middle superior alveolar arteries
61.10	Superficial temporal artery
61.11	Maxillary artery
61.12	Descending palatine artery
61.13	Infra-orbital artery
61.14	Sphenopalatine artery
<b>Plate 1-62</b>	<b>Autonomic Nerves in Head</b>
62.1	Nerve (vidian) of pterygoid canal
62.2	Deep petrosal nerve
62.3	Greater petrosal nerve
62.4	Otic ganglion
62.5	Chorda tympani nerve
62.6	Superior cervical sympathetic ganglion
62.7	Submandibular ganglion

62.8	Pterygopalatine ganglion
62.9	Ciliary ganglion
<b>Plate 1-63</b>	<b>Orientation of Nerves and Vessels of the Cranial Base</b>
63.1	Optic nerve (CN II)
63.2	Ciliary ganglion
63.3	Maxillary nerve (CN V <sub>2</sub> )
63.4	Artery and nerve of pterygoid canal
63.5	Greater petrosal nerve
63.6	Internal carotid artery (Petrosal part) and venous plexus
63.7	Facial nerve (CN VII)
63.8	Internal carotid nerve and nerve plexus
63.9	Accessory nerve (CN XI)
63.10	Internal jugular vein
63.11	Internal carotid artery
63.12	Superior cervical ganglion
63.13	Descending palatine artery
<b>Plate 1-64</b>	<b>Vestibulocochlear Nerve: Schema</b>
64.1	Geniculum of facial nerve (site of geniculate ganglion)
64.2	Greater petrosal nerve
64.3	Cochlear (spiral) ganglion
64.4	Vestibulocochlear nerve (CN VIII)
64.5	Chorda tympani nerve
64.6	Facial canal and nerve
64.7	Vestibular ganglion
<b>Plate 1-65</b>	<b>Glossopharyngeal Nerve</b>
65.1	Geniculate ganglion of facial nerve
65.2	Greater petrosal nerve
65.3	Deep petrosal nerve
65.4	Lesser petrosal nerve
65.5	Otic ganglion
65.6	Auriculotemporal nerve (CN V <sub>3</sub> )
65.7	Parotid gland
65.8	Stylopharyngeus muscle and nerve branch from CN IX
65.9	Pharyngeal plexus
65.10	Carotid branch of CN IX
65.11	Superior cervical ganglion
65.12	Vagus nerve
65.13	Jugular foramen
65.14	Glossopharyngeal nerve
65.15	Inferior salivatory nucleus
<b>Plate 1-66</b>	<b>Cervical Plexus In Situ</b>
66.1	Hypoglossal nerve (CN XII)
66.2	Ansa cervicalis (Superior root; Inferior root)
66.3	Vagus nerve (CN X)
66.4	Phrenic nerve
66.5	Accessory nerve (CN XI)
66.6	Lesser occipital nerve
66.7	Great auricular nerve
<b>Plate 1-67</b>	<b>Superficial Veins and Arteries of Neck</b>
67.1	Facial artery and vein
67.2	Retromandibular vein
67.3	External jugular vein
67.4	Anterior jugular vein
67.5	Common carotid artery
67.6	Internal jugular vein
67.7	Superior thyroid artery and vein
67.8	External carotid artery
<b>Plate 1-68</b>	<b>Subclavian Artery</b>
68.1	Vertebral artery
68.2	Costocervical trunk

68.3	Supreme intercostal artery
68.4	Internal thoracic artery
68.5	Suprascapular artery
68.6	Thyrocervical trunk
68.7	Common carotid artery
68.8	Transverse cervical artery
68.9	Inferior thyroid artery
<b>Plate 1-69</b>	<b>Carotid Arteries</b>
69.1	Superficial temporal artery
69.2	Occipital artery
69.3	Internal carotid artery
69.4	External carotid artery
69.5	Common carotid artery
69.6	Superior thyroid artery and Superior laryngeal branch
69.7	Ascending pharyngeal artery
69.8	Lingual artery
69.9	Facial artery
69.10	Posterior auricular artery
69.11	Maxillary artery
<b>Plate 1-70</b>	<b>Maxillary Artery</b>
70.1	Sphenopalatine artery
70.2	Posterior superior alveolar artery
70.3	Descending palatine artery in pterygopalatine fossa
70.4	Inferior alveolar artery
70.5	Middle meningeal artery
70.6	Deep temporal arteries and nerves
<b>Plate 1-71</b>	<b>Arteries of Oral and Pharyngeal Regions</b>
71.1	Middle meningeal artery
71.2	Buccal artery
71.3	External carotid artery
71.4	Superior thyroid artery
71.5	Common carotid artery
71.6	Internal carotid artery
71.7	Facial artery
71.8	Maxillary artery
71.9	Superficial temporal artery
<b>Plate 1-72</b>	<b>Veins of Oral and Pharyngeal Regions</b>
72.1	Pterygoid plexus
72.2	Superior laryngeal vein
72.3	Middle thyroid vein
72.4	Inferior thyroid veins
72.5	Subclavian vein
72.6	Internal jugular vein
72.7	Common trunk for facial, retromandibular, and lingual veins
72.8	External jugular vein ( <i>cut</i> )
72.9	Retromandibular vein
72.10	Superficial temporal vein and artery
<b>Plate 1-73</b>	<b>Arteries of Brain: Inferior View</b>
73.1	Anterior communicating artery
73.2	Anterior cerebral artery
73.3	Internal carotid artery
73.4	Middle cerebral artery
73.5	Posterior communicating artery
73.6	Posterior cerebral artery
73.7	Superior cerebellar artery
73.8	Basilar artery
73.9	Anterior inferior cerebellar artery
73.10	Vertebral artery ( <i>cut</i> )
73.11	Posterior inferior cerebellar artery
<b>Plate 1-74</b>	<b>Dural Venous Sinuses</b>



74.1	Inferior sagittal sinus
74.2	Anterior and Posterior intercavernous sinuses
74.3	Sigmoid sinus
74.4	Transverse sinus
74.5	Occipital sinus
74.6	Confluence of sinuses
74.7	Superior sagittal sinus
74.8	Straight sinus
74.9	Great cerebral vein (Galen's vein)
<b>Plate 1-75</b>	<b>Schematic of Meninges</b>
75.1	Diploic veins
75.2	Superior sagittal sinus
75.3	Granular foveola (indentation of skull by arachnoid granulation)
75.4	Lateral (venous) lacuna
75.5	Inferior sagittal sinus
75.6	Middle meningeal vessels
75.7	Pia mater
75.8	Subarachnoid space
75.9	Arachnoid mater
75.10	Dura mater (periosteal and meningeal layers)
75.11	Cerebral vein penetrating subdural space to enter sinus
75.12	Arachnoid granulation
<b>Plate 1-76</b>	<b>Superficial Face and Parotid Gland</b>
76.1	Parotid gland
76.2	Main trunk of facial nerve emerging from stylomastoid foramen
76.3	Sternocleidomastoid muscle
76.4	External jugular vein
76.5	Temporal branches of facial nerve
76.6	Parotid duct
76.7	Masseter muscle
76.8	Facial artery and vein
76.9	Cervical branch of facial nerve
<b>Plate 1-77</b>	<b>Lacrimal Apparatus</b>
77.1	Orbital part of lacrimal gland
77.2	Plica semilunaris and lacrimal lake
77.3	Lacrimal caruncle
77.4	Inferior lacrimal papilla and punctum
77.5	Inferior nasal meatus
77.6	Nasolacrimal duct
77.7	Lacrimal sac
77.8	Lacrimal canaliculi
<b>Plate 1-78</b>	<b>Eyeball: Horizontal Section</b>
78.1	Cornea
78.2	Lens
78.3	Iris
78.4	Ciliary body and ciliary muscle
78.5	Optic (visual) part of retina
78.6	Choroid
78.7	Sclera
78.8	Fovea centralis in macula
78.9	Optic nerve (CN II)
78.10	Vitreous body
78.11	Anterior chamber
<b>Plate 1-79</b>	<b>Anterior and Posterior Chambers of the Eye</b>
79.1	Cornea
79.2	Trabecular meshwork
79.3	Scleral venous sinus (Schlemm's canal)
79.4	Sclera
79.5	Ciliary body
79.6	Ciliary muscle (meridional and circular fibers)

79.7	Zonular fibers
79.8	Posterior chamber
79.9	Dilator muscle of pupil
79.10	Sphincter muscle of pupil
79.11	Lens
79.12	Iris (folds)
79.13	Anterior chamber
<b>Plate 1-80</b>	<b>Ear: Frontal Section</b>
80.1	Incus
80.2	Malleus (head)
80.3	Tympanic membrane
80.4	Round (cochlear) window
80.5	Pharyngotympanic (auditory, eustachian) tube
80.6	Cochlea
80.7	Vestibulocochlear nerve (CN VIII)
80.8	Semicircular ducts, ampullae, utricle, and saccule
80.9	Stapes in oval (vestibular) window
<b>Plate 1-81</b>	<b>Lateral Wall of Nasal Cavity</b>
81.1	Frontal sinus
81.2	Middle nasal concha
81.3	Middle nasal meatus
81.4	Inferior nasal concha (turbinate)
81.5	Opening of pharyngotympanic (auditory, eustachian) tube
81.6	Pharyngeal tonsil (adenoid if enlarged)
81.7	Sphenoidal sinus
81.8	Hypophysis (pituitary gland) in sella turcica
<b>Plate 1-82</b>	<b>Salivary Glands</b>
82.1	Branches of facial nerve
82.2	Transverse facial artery
82.3	Parotid duct
82.4	Sublingual gland
82.5	Submandibular duct
82.6	Submandibular gland
82.7	Parotid gland
<b>Plate 1-83</b>	<b>Parathyroid and Thyroid Glands: Posterior View</b>
83.1	Superior laryngeal nerve
83.2	Superior thyroid artery
83.3	Superior parathyroid gland
83.4	Inferior parathyroid gland
83.5	Thyrocervical trunk
83.6	Recurrent laryngeal nerve
83.7	Inferior thyroid artery
83.8	Right lobe of thyroid gland
<b>Plate 1-84</b>	<b>Pharynx: Opened Posterior View</b>
84.1	Choanae
84.2	Nasopharynx
84.3	Oropharynx
84.4	Laryngopharynx
84.5	Piriform fossa
84.6	Epiglottis
84.7	Uvula
84.8	Soft palate