

PELVIS & PERINEUM

Skeleton, Muscles, and Fasciae of the Pelvis and Perineum

<i>Skeleton of Pelvis and Perineum (Bones, Joints, Ligaments)</i>	A <i>n=118</i>	C <i>n=272</i>	Total
Location, structure, relationships	5.79	4.71	5.01
<i>Pelvic Diaphragm</i>	A <i>n=118</i>	C <i>n=272</i>	Total
Location, structure, relationships	5.86	4.48	4.86
Function	5.50	4.48	4.76
Nerve supply	4.98	4.49	4.63
Blood supply	4.89	4.23	4.41
<i>Pelvic Fascia (Endopelvic, Pubocervical, Lateral Cervical, Uterosacral)</i>	A <i>n=118</i>	C <i>n=272</i>	Total
Location, structure, relationships	5.02	4.15	4.39
Function	5.05	4.19	4.43
<i>Perineal Fascia (Superficial/Colles', Deep/Buck's, Perineal Membrane)</i>	A <i>n=118</i>	C <i>n=272</i>	Total
Location, structure, relationships	5.06	4.11	4.37
Function	5.34	4.09	4.44
<i>Female Perineum (Assigned Female at Birth)</i>	A <i>n=118</i>	C <i>n=272</i>	Total
Deep perineal pouch (external urethral sphincter, deep transverse perineal muscles)	5.43	4.13	4.49
Crura of clitoris	5.47	4.02	4.42
Bulbs of vestibule	5.50	3.96	4.38
Muscles of urogenital triangle (bulbospongiosus, ischiocavernosus, superficial transverse perineal)	5.50	4.10	4.49
Perineal body	5.16	4.05	4.35
Ischio-anal fossae	5.03	4.00	4.28

Anterior Recess of Ischio-anal Fossae (AFAB)	A n=118	C n=272	Total
Function	4.89	4.07	4.30
Nerve supply	4.78	4.05	4.25
Blood supply	4.40	3.89	4.03
Lymphatic drainage	5.43	4.31	4.62
Male Perineum (Assigned Male at Birth)	A n=118	C n=272	Total
Deep perineal pouch (external urethral sphincter, deep transverse perineal muscles)	5.40	4.06	4.43
Crura of penis	5.40	3.91	4.32
Bulb of penis	5.48	3.96	4.38
Muscles of urogenital triangle (bulbospongiosus, ischiocavernosus, superficial transverse perineal)	5.23	4.08	4.39
Perineal body	5.15	4.00	4.31
Ischio-anal fossae	4.99	3.91	4.21
Anterior Recess of Ischio-anal Fossae (AMAB)	A n=118	C n=272	Total
Function	4.89	3.99	4.24
Nerve supply	4.84	4.21	4.39
Blood supply	4.43	4.00	4.12
Lymphatic drainage	6.02	3.82	4.43
Organs of the Pelvis and Perineum			
Bladder	A n=118	C n=272	Total
Location, structure, relationships	5.94	4.63	5.00
Function	5.69	4.63	4.93
Nerve supply	5.24	4.52	4.72
Blood supply	4.56	4.25	4.34
Lymphatic drainage	6.00	4.00	4.55
Rectum	A n=118	C n=272	Total
Location, structure, relationships	5.87	4.55	4.91
Function	5.65	4.53	4.84

Nerve supply	5.42	4.45	4.72
Blood supply	4.70	4.20	4.34
Lymphatic drainage	5.80	3.95	4.47
Anal Canal	A n=118	C n=272	Total
Location, structure, relationships	5.78	4.47	4.83
Anal sphincters	5.82	4.45	4.83
Function	5.59	4.49	4.79
Nerve supply	5.28	4.44	4.67
Blood supply	4.77	4.21	4.36
Lymphatic drainage	6.05	3.98	4.56
Uterus	A n=118	C n=272	Total
Location, structure, relationships	5.93	4.64	5.00
Function	5.67	4.67	4.95
Ligaments of uterus	5.42	4.36	4.65
Nerve supply	5.56	4.54	4.82
Blood supply	4.77	4.43	4.53
Lymphatic drainage	5.93	4.03	4.56
Uterine (Fallopian) Tubes	A n=118	C n=272	Total
Location, structure, relationships	5.87	4.48	4.86
Function	5.21	4.44	4.66
Nerve supply	5.21	4.32	4.56
Blood supply	4.66	4.21	4.34
Lymphatic drainage	5.93	3.97	4.51
Ovaries	A n=118	C n=272	Total
Location, structure, relationships	5.88	4.48	4.87
Function	5.35	4.46	4.71
Nerve supply	5.44	4.33	4.64
Blood supply	4.75	4.21	4.36
Lymphatic drainage	5.98	4.00	4.55
Vagina	A n=118	C n=272	Total
Location, structure, relationships	5.82	4.48	4.85
Function	5.49	4.47	4.75
Nerve supply	5.27	4.47	4.69
Blood supply	4.68	4.20	4.33

Lymphatic drainage	5.82	3.97	4.49
<i>Labia (Majora and Minora)</i>	A n=118	C n=272	Total
Location, structure, relationships	5.47	4.38	4.68
Function	5.38	4.33	4.62
Nerve supply	5.03	4.37	4.55
Blood supply	4.64	4.13	4.27
Lymphatic drainage	5.86	3.92	4.46
<i>Clitoris</i>	A n=118	C n=272	Total
Location, structure, relationships	5.77	4.32	4.72
Function	5.55	4.32	4.66
Nerve supply	5.20	4.28	4.54
Blood supply	4.50	4.08	4.20
Lymphatic drainage	5.92	3.91	4.47
<i>Prostate</i>	A n=118	C n=272	Total
Location, structure, relationships	5.82	4.52	4.88
Function	5.38	4.46	4.72
Nerve supply	5.10	4.35	4.55
Blood supply	4.76	4.18	4.34
Lymphatic drainage	5.71	3.92	4.42
<i>Seminal Gland/Vesicle</i>	A n=118	C n=272	Total
Location, structure, relationships	5.66	4.25	4.64
Function	5.05	4.23	4.46
Nerve supply	4.82	4.16	4.35
Blood supply	4.39	4.05	4.14
Lymphatic drainage	5.83	3.92	4.45
<i>Spermatic Cord and Vas/Ductus Deferens</i>	A n=118	C n=272	Total
Location, structure, relationships	5.77	4.29	4.70
Function	5.17	4.29	4.53
Nerve supply	4.98	4.19	4.41
Blood supply	4.47	4.06	4.18
Lymphatic drainage	5.93	3.92	4.48
<i>Scrotum, Testis, Epididymis</i>	A n=118	C n=272	Total
Location, structure, relationships	5.81	4.37	4.77

Function	5.34	4.35	4.63
Nerve supply	5.35	4.36	4.63
Blood supply	4.75	4.12	4.29
Lymphatic drainage	5.86	3.92	4.46
<i>Penis (including Corpus Spongiosum and Corpora Cavernosa)</i>	<i>A n=118</i>	<i>C n=272</i>	<i>Total</i>
Location, structure, relationships	5.72	4.38	4.75
Function	5.48	4.35	4.66
Nerve supply	5.32	4.33	4.60
Blood supply	4.55	4.14	4.25
Lymphatic drainage	5.88	3.91	4.46
<i>Urethra (Preprostatic, Prostatic, Membranous, Spongy/Penile including Bulbar Part)</i>	<i>A n=118</i>	<i>C n=272</i>	<i>Total</i>
Location, structure, relationships	5.67	4.36	4.73
Function	5.19	4.36	4.59
Nerve supply	4.96	4.26	4.45
Blood supply	4.39	4.10	4.18
Lymphatic drainage	6.17	3.90	4.53
Nerves, Plexuses, and Ganglia of the Pelvis and Perineum			
<i>Nerves (Course, Branches, Composition/Function)</i>	<i>A n=118</i>	<i>C n=272</i>	<i>Total</i>
Sciatic n.	5.69	5.30	5.41
Gluteal (superior and inferior) nn.	5.96	5.02	5.28
P&P; Nerves of the Pelvis and Perineum- Pudendal n.	5.80	5.02	5.23
Obturator n.	5.66	5.15	5.29
Lumbosacral trunk	5.26	5.03	5.09
Hypogastric nn.	5.43	4.74	4.93
Pelvic splanchnic nn.	5.17	4.62	4.77
Sacral splanchnic nn.	5.23	4.59	4.76
Sacral sympathetic trunk (including ganglion impar)	5.76	4.70	4.99

<i>Plexuses and Ganglia (Location, Function, Relationships)</i>	<i>A n=118</i>	<i>C n=272</i>	<i>Total</i>
Lumbar	5.23	5.12	5.15
Inferior hypogastric (pelvic)	5.04	4.69	4.79
Sacral and coccygeal	6.06	4.83	5.17
Blood Vessels of the Pelvis and Perineum			
<i>Arteries of the Pelvis and Perineum (Courses, Relationships, Branches)</i>	<i>A n=118</i>	<i>C n=272</i>	<i>Total</i>
Abdominal aorta	5.16	5.02	5.06
Superior rectal a.	4.48	4.14	4.23
Median sacral a.	5.85	4.12	4.60
Common iliac a.	5.89	4.69	5.02
External iliac a.	5.89	4.68	5.01
Internal iliac a.	4.76	4.65	4.68
Iliolumbar a.	4.60	4.27	4.37
Lateral sacral a.	5.24	4.10	4.42
Superior gluteal a.	4.93	4.20	4.40
Umbilical a.	4.82	4.21	4.38
Superior vesical a.	5.37	4.07	4.43
Obturator a.	4.76	4.25	4.39
Middle rectal a.	4.68	4.05	4.23
Inferior vesical a.	5.28	4.07	4.40
Internal pudendal a.	5.22	4.16	4.45
Inferior gluteal a.	5.42	4.15	4.50
Uterine a.	5.38	4.17	4.50
Ovarian a.	5.34	4.16	4.49
Testicular a.	4.93	4.13	4.36
Vaginal a.	5.89	4.05	4.56
<i>Veins of the Pelvis and Perineum (Courses, Relationships, Tributaries)</i>	<i>A n=118</i>	<i>C n=272</i>	<i>Total</i>
Inferior vena cava	5.73	4.85	5.10
Common iliac v.	5.69	4.63	4.93

External iliac v.	5.66	4.60	4.89
Internal iliac v.	5.16	4.56	4.73
Left gonadal (from pampiniform venous plexus) v.	5.03	4.06	4.33
Right gonadal (from pampiniform venous plexus) v.	4.85	4.04	4.26
Pampiniform plexus	4.70	4.01	4.20
Internal pudendal v.	4.61	4.04	4.20
Prostatic venous plexus	4.43	4.02	4.13
Paravertebral venous plexus (Batson's)	4.39	4.03	4.13
Lymphatics of the Pelvis and Perineum			
Common iliac nodes	4.31	3.16	3.47
External iliac nodes	4.18	3.14	3.43
Internal iliac nodes	3.81	3.10	3.29
Sacral nodes	3.88	3.06	3.28
Pararectal nodes	3.97	3.05	3.30
Lumbar (caval/aortic) nodes	4.00	3.07	3.33
Inferior mesenteric nodes	4.38	3.05	3.41
Superficial inguinal nodes	4.20	3.22	3.49
Deep inguinal nodes	4.84	3.12	3.59
Anatomical Spaces of the Pelvis and Perineum			
Anatomical Spaces of the Pelvis and Perineum (Location, Boundaries, Relationships) - Vesico-uterine pouch	5.02	3.75	4.10
Recto-uterine pouch	4.76	3.76	4.03
Rectovesical pouch	4.67	3.74	3.99
Ischio-anal (ischiorectal) fossa	5.47	3.70	4.18
Surface Anatomy of the Pelvis and Perineum			
Surface Anatomy Common to Both Sexes	A n=118	C n=272	Total
Dermatomes	5.11	5.18	5.16
Sacral hiatus	5.54	4.63	4.88
Sacroiliac (SI) joints	5.95	5.02	5.27
Iliac crest	5.98	5.15	5.38

Anterior superior iliac spine (ASIS)	5.67	5.14	5.29
Coccyx	5.66	4.98	5.16
L4 vertebra	5.60	5.18	5.30
Superficial inguinal ring	5.62	4.57	4.85
Anus	5.61	4.51	4.81
Urinary bladder, urethra	5.23	4.52	4.71
Peritoneum (pelvic portion)	5.10	4.49	4.65
Urogenital diaphragm	5.09	4.36	4.56
Ischio-anal (ischiorectal) fossa	4.98	4.31	4.49
Major groups of lymph nodes	5.48	4.31	4.63
Surface Anatomy of Specific to Female (Assigned Female at Birth)	A n=118	C n=272	Total
Referred pain from female pelvic organs	5.17	4.93	5.00
Uterine (Fallopian) tube	5.26	4.43	4.66
Uterus	5.29	4.56	4.76
Cervix	5.41	4.51	4.75
Vagina (including vestibule, canal, fornices)	5.24	4.47	4.68
Mons pubis	5.35	4.40	4.66
Labia minora/majora, and perineal body	5.43	4.33	4.63
Clitoris	5.41	4.33	4.62
Surface Anatomy of Specific to Male (Assigned Male at Birth)	A n=118	C n=272	Total
Referred pain from male pelvic organs	5.40	4.82	4.98
Prostate	5.09	4.43	4.61
Seminal gland	5.35	4.26	4.56
Spermatic cord and vas/ductus deferens	5.46	4.27	4.60
Scrotum, testis, epididymis	5.46	4.34	4.65
Penis (including spongy/penile urethra)	6.37	4.31	4.89

HEAD & NECK

Skeleton, Muscles, and Fasciae of the Head and Neck

Skull	A <i>n=118</i>	C <i>n=272</i>	Total
Location, structure, relationships	5.97	5.67	5.75
Sutures and fontanelles	6.16	5.17	5.45
Cranial foramina	5.82	5.25	5.41
Nerve supply	5.65	5.70	5.69
Blood supply	4.64	5.52	5.27
Lymphatic drainage	6.27	4.89	5.27
Skeleton of the Neck (Cervical Spine, Hyoid Bone)	A <i>n=118</i>	C <i>n=272</i>	Total
Location, structure, relationships	5.68	5.79	5.76
Nerve supply	5.51	5.73	5.67
Blood supply	4.69	5.52	5.29
Lymphatic drainage	6.17	4.93	5.28
Scalp and Face	A <i>n=118</i>	C <i>n=272</i>	Total
Location, structure, relationships	6.21	5.58	5.75
Nerve supply	6.04	5.73	5.81
Blood supply	5.02	5.32	5.23
Lymphatic drainage	6.08	4.81	5.16
Muscles of Facial Expression	A <i>n=118</i>	C <i>n=272</i>	Total
Location, structure, relationships	6.11	5.48	5.65
Function	6.35	5.54	5.76
Nerve supply	5.66	5.64	5.64
Blood supply	4.68	5.13	5.01
Lymphatic drainage	6.30	4.91	5.29
Temporomandibular Joint and Muscles of Mastication	A <i>n=118</i>	C <i>n=272</i>	Total
Location, structure, relationships	6.42	5.62	5.84
Function	6.15	5.62	5.76

Nerve supply	5.36	5.61	5.54
Blood supply	4.55	5.11	4.96
Lymphatic drainage	6.53	4.79	5.27
Muscles of the Neck (Structure, Relationships, Actions, Nerve Supply, Blood Supply)	A n=118	C n=272	Total
Sternocleidomastoid	5.87	5.84	5.85
Suprahyoid	5.87	5.36	5.50
Infrahyoid	6.13	5.35	5.57
Anterior scalene	5.89	5.72	5.77
Middle scalene	5.09	5.72	5.55
Longus capitis and colli	5.46	5.47	5.47
Regions and Organs of the Head			
Fascia of the Neck (Locations, Structure, Relationships)	A n=118	C n=272	Total
Fascial spaces of the neck	6.12	5.20	5.45
Carotid sheath and contents	6.17	5.54	5.71
Cranial Meninges (Including Dural Infoldings and Spaces)	A n=118	C n=272	Total
Location, structure, relationships	6.10	5.12	5.40
Function	6.16	5.14	5.42
Cerebrum (lobes, gyri, sulci, fissures)	6.04	5.24	5.46
Diencephalon (epithalamus, thalamus, hypothalamus)	6.07	5.13	5.39
Midbrain	6.06	5.18	5.43
Pons	6.11	5.19	5.44
Medulla oblongata	6.10	5.21	5.46
Cerebellum	6.07	5.24	5.47
Ventricular system	5.38	5.22	5.26
Ear (Structure, Function)	A n=118	C n=272	Total
External ear	5.71	4.81	5.06
Tympanic membrane	5.68	4.71	4.98

Tympanic cavity (middle ear)	5.62	4.71	4.96
Ossicles	5.78	4.66	4.97
Pharyngotympanic/Eustachian tube	5.66	4.68	4.95
Inner ear	5.86	4.85	5.13
<i>Eye, Eyelids, Conjunctiva, Lacrimal Gland</i>	A n=118	C n=272	Total
Location, structure, relationships	5.79	5.00	5.22
Function	5.75	5.02	5.23
Nerve supply	5.24	5.11	5.15
Blood supply	4.38	4.81	4.69
Lymphatic drainage	6.19	4.48	4.95
<i>Extra-ocular Muscles</i>	A n=118	C n=272	Total
Location, structure, relationships	6.25	5.13	5.44
Function	6.18	5.12	5.42
Nerve supply	5.07	5.17	5.14
Blood supply	5.76	4.79	5.06
<i>Intrinsic Eye Muscles (Ciliary Muscle, Sphincter Pupillae, Constrictor Pupillae)</i>	A n=118	C n=272	Total
Location, structure, relationships	5.94	4.95	5.22
Function	5.96	4.98	5.26
Nerve supply	4.88	4.98	4.95
Blood supply	5.69	4.66	4.95
<i>Nasal Cavity and Paranasal Sinuses</i>	A n=118	C n=272	Total
Location, structure, relationships	5.14	4.83	4.91
Nerve supply	5.12	4.75	4.86
Blood supply	4.15	4.66	4.52
Lymphatic drainage	5.86	4.40	4.80
<i>Oral Cavity and Tongue</i>	A n=118	C n=272	Total
Location, structure, relationships	5.76	5.28	5.42
Function	5.80	5.25	5.40
Nerve supply	5.26	5.28	5.28
Blood supply	4.50	4.91	4.80

Lymphatic drainage	5.79	4.52	4.87
Salivary Glands: Parotid, Submandibular, Sublingual	A n=118	C n=272	Total
Location, structure, relationships	5.44	4.72	4.92
Nerve supply	4.73	4.68	4.69
Blood supply	4.30	4.52	4.46
Lymphatic drainage	5.70	4.39	4.75
Tonsils: Palatine, Pharyngeal (Adenoids), Lingual	A n=118	C n=272	Total
Location, structure, relationships	4.74	4.97	4.90
Nerve supply	4.72	4.80	4.77
Blood supply	4.37	4.71	4.62
Lymphatic drainage	5.56	4.43	4.74
Soft Palate	A n=118	C n=272	Total
Location, structure, relationships	5.45	5.01	5.13
Function	5.22	4.92	5.00
Nerve supply	4.57	4.96	4.85
Blood supply	4.10	4.69	4.52
Lymphatic drainage	5.88	4.39	4.81
Organs of the Neck			
Pharynx (Cervical)	A n=118	C n=272	Total
Location, structure, relationships	5.84	5.07	5.28
Function	5.57	5.01	5.17
Nerve supply	4.94	4.96	4.95
Blood supply	4.36	4.73	4.63
Lymphatic drainage	5.86	4.37	4.78
Esophagus (Cervical)	A n=118	C n=272	Total
Location, structure, relationships	5.75	4.91	5.14
Function	5.27	4.88	4.99
Nerve supply	4.85	4.68	4.73
Blood supply	4.25	4.61	4.51
Lymphatic drainage	6.01	4.32	4.79

Larynx (Location, Structure, Relationships)	A <i>n=118</i>	C <i>n=272</i>	Total
Function	5.92	5.16	5.37
Epiglottis	5.91	5.12	5.34
Thyroid cartilage	5.81	5.07	5.28
Cricoid cartilage	5.25	5.05	5.11
Arytenoid cartilages	4.41	4.95	4.80
Corniculate and cuneiform cartilages	4.81	4.65	4.69
Median cricothyroid ligament	5.56	4.71	4.94
True vocal cord/vocal fold	5.36	4.93	5.05
False vocal cord/vestibular fold	5.06	4.87	4.92
Laryngeal regions (inlet, vestibule, ventricle, rima glottidis, glottis, infraglottic cavity)	5.42	4.80	4.97
Intrinsic laryngeal muscles (e.g., posterior cricoarytenoid, cricothyroid)	A <i>n=118</i>	C <i>n=272</i>	Total
Nerve supply	4.66	4.93	4.85
Blood supply	4.05	4.72	4.53
Lymphatic drainage	6.10	4.34	4.83
Trachea	A <i>n=118</i>	C <i>n=272</i>	Total
Location, structure, relationships	6.06	5.26	5.48
Function	5.12	5.19	5.17
Nerve supply	4.81	5.01	4.96
Blood supply	4.37	4.78	4.67
Lymphatic drainage	5.93	4.42	4.84
Thyroid and Parathyroid Glands	A <i>n=118</i>	C <i>n=272</i>	Total
Location, structure, relationships	5.44	4.88	5.03
Blood supply	4.41	4.61	4.56
Lymphatic drainage	6.36	4.32	4.88
Nerves, Plexuses, and Ganglia of the Head and Neck			
Cranial Nerves	A <i>n=118</i>	C <i>n=272</i>	Total
Olfactory n. (CN I)	6.11	5.55	5.70
Olfactory bulb and tract	6.57	5.41	5.74

Optic n. (CN II)	6.49	5.76	5.96
Optic chiasm	6.39	5.55	5.79
Optic tract	6.53	5.58	5.84
Oculomotor n. (CN III) – somatic and parasympathetic components	6.00	5.79	5.85
Oculomotor n. (CN III) – superior division	5.98	5.77	5.83
Oculomotor n. (CN III) – inferior division	6.47	5.77	5.97
Trochlear n. (CN IV)	6.62	5.76	6.00
Trigeminal n. (CN V)	6.52	5.89	6.07
Ophthalmic n. (CN V1)	5.55	5.80	5.73
Lacrimal n.	5.62	5.25	5.35
Frontal n.	5.48	5.33	5.37
Nasociliary n.	6.41	5.28	5.59
Maxillary n. (CN V2)	5.17	5.70	5.55
Zygomatic n.	5.62	5.21	5.32
Infra-orbital n.	5.33	5.23	5.25
Superior alveolar n.	5.16	5.21	5.20
Palatine (greater and lesser) n.	6.37	5.21	5.53
Mandibular n. (CN V3)	5.92	5.62	5.70
Lingual n.	5.67	5.30	5.40
Inferior alveolar n.	5.51	5.26	5.33
Auriculotemporal n.	5.16	5.20	5.19
Buccal (long) n.	5.66	5.14	5.28
Motor branches of the mandibular n. (mastication mm., suprahyoid mm., tensor tympani m., tensor veli palatini m.)	6.50	5.37	5.69
Abducens n. (CN VI)	6.60	5.65	5.92
Facial n. (CN VII) – somatic, parasympathetic, taste	5.36	5.78	5.66
Intermediate nerve (nervus intermedius) – parasympathetic, taste	4.98	5.19	5.13
Nerve to stapedius	5.83	5.09	5.30
Chorda tympani n.	5.38	5.03	5.13
Greater petrosal n.	5.23	5.00	5.07

Nerve of pterygoid canal	6.02	5.05	5.32
Motor branches of the facial n. (facial expression mm., suprahyoid mm.)	6.56	5.53	5.82
Vestibulocochlear n. (CN VIII)	5.83	5.68	5.72
Vestibular n.	5.79	5.53	5.60
Cochlear n.	6.52	5.44	5.75
Glossopharyngeal n. (CN IX) – somatic, parasympathetic, taste	5.13	5.75	5.57
Lesser petrosal n.	5.00	5.04	5.03
Tympanic n.	5.45	5.09	5.19
Carotid branch of glossopharyngeal nerve	6.62	5.23	5.62
Vagus n. (CN X) – somatic, parasympathetic	5.78	5.92	5.88
Superior laryngeal n.	5.41	5.42	5.41
External branch – Superior laryngeal n.	5.46	5.38	5.40
Internal branch – Superior laryngeal n.	6.05	5.35	5.54
Recurrent laryngeal n.	5.41	5.44	5.43
Inferior laryngeal n.	6.57	5.33	5.67
Accessory n. – Spinal Accessory (CN XI)	6.55	5.76	5.98
Hypoglossal n. (CN XII)	5.49	5.79	5.70
Cervical Plexus Nerves (Somatic)	A n=118	C n=272	Total
Cutaneous branches	5.59	5.36	5.43
Motor branches (ansa cervicalis, nerves to thyrohyoid and geniohyoid)	5.15	5.30	5.26
Autonomic Nerves	A n=118	C n=272	Total
Deep petrosal n.	6.16	5.12	5.41
Sympathetic trunk	5.24	5.52	5.44
Cervical cardiac nn.	5.50	5.30	5.36
Plexuses of the Head and Neck (Location, Function, Relationships)	A n=118	C n=272	Total
Internal carotid	5.19	5.40	5.34

Esophageal	5.17	5.19	5.18
Pharyngeal	5.84	5.23	5.40
Sensory Ganglia of the Head and Neck (Location, Function, Relationships)	A n=118	C n=272	Total
Trigeminal	5.31	5.54	5.47
Geniculate	5.49	5.26	5.32
Parasympathetic Ganglia of the Head and Neck (Location, Function, Relationships)	A n=118	C n=272	Total
Submandibular	5.49	5.20	5.28
Pterygopalatine	5.60	5.23	5.33
Ciliary	5.50	5.12	5.23
Otic	5.72	5.11	5.28
Sympathetic Ganglia	A n=118	C n=272	Total
Superior, middle, and inferior (cervicothoracic; stellate) cervical	6.54	5.36	5.68
Blood Vessels of the Head and Neck			
Arteries of the Head and Neck (Course, Relationships, Branches)	A n=118	C n=272	Total
Common carotid a.	6.54	6.05	6.18
Internal carotid a. (ICA)	6.17	5.99	6.04
Carotid body and sinus	5.24	5.86	5.69
Petrous part of ICA	5.38	5.38	5.38
Cavernous part of ICA	5.57	5.36	5.41
Intracranial (cranial) part of ICA	5.89	5.44	5.56
Ophthalmic a.	5.53	5.28	5.34
Central retinal a.	6.34	5.33	5.61
Anterior cerebral a.	6.14	5.70	5.82
Anterior communicating a.	6.37	5.61	5.82
Middle cerebral a.	6.20	5.74	5.87
Posterior communicating a.	6.33	5.64	5.83
Posterior cerebral a.	6.15	5.71	5.83
Superior cerebellar a.	6.36	5.63	5.83

Basilar a.	5.95	5.71	5.77
Anterior inferior cerebellar a. (AICA)	5.96	5.61	5.70
Posterior inferior cerebellar a.(PICA)	6.32	5.64	5.82
Vertebral a. (cervical and cranial parts)	5.61	5.82	5.76
Anterior spinal a.	5.58	5.60	5.59
Posterior spinal a.	6.49	5.61	5.85
External carotid a.	5.72	5.83	5.80
Superior thyroid a.	5.22	5.30	5.28
Ascending pharyngeal a.	5.69	5.24	5.36
Lingual a.	6.16	5.30	5.53
Facial a.	5.07	5.28	5.23
Labial a.	5.40	5.15	5.22
Occipital a.	5.10	5.23	5.20
Posterior auricular a.	5.74	5.17	5.33
Superficial temporal a.	5.93	5.31	5.48
Maxillary a.	5.56	5.24	5.33
Inferior alveolar a.	6.04	5.19	5.42
Middle meningeal a.	4.99	5.20	5.14
Posterior superior alveolar a.	5.28	5.08	5.14
Infra-orbital a.	4.93	5.08	5.04
Descending palatine a.	5.00	5.02	5.01
Greater palatine a.	5.02	5.05	5.04
Lesser palatine a.	5.18	5.04	5.08
Sphenopalatine a.	6.38	5.06	5.42
Subclavian a.	6.00	5.64	5.74
Internal thoracic (mammary) a.	5.82	5.34	5.47
Thyrocervical trunk	5.47	5.23	5.29
Inferior thyroid a.	5.54	5.16	5.26
Dorsal scapular a.	6.29	5.27	5.55
<i>Veins of the Head and Neck (Course, Relationships, Tributaries)</i>	<i>A n=118</i>	<i>C n=272</i>	<i>Total</i>

Subclavian v.	6.45	5.74	5.94
Internal jugular v.	6.30	5.85	5.97
External jugular v.	5.93	5.82	5.85
Facial v.	5.66	5.19	5.32
Ophthalmic v.	5.99	5.15	5.38
Superior sagittal sinus	5.25	5.29	5.28
Bridging vv.	5.33	5.13	5.18
Great cerebral v. (Galen)	5.85	5.12	5.32
Transverse sinuses	5.89	5.21	5.39
Sigmoid sinuses	5.92	5.20	5.39
Cavernous sinuses	5.15	5.25	5.22
Petrosal sinuses	4.54	5.02	4.89
Diploic vv.	4.76	4.89	4.85
Emissary vv.	4.69	4.89	4.84

Lymphatics of the Head and Neck

Superficial cervical nodes (parotid, submandibular, submental, parotid, mastoid, occipital, facial)	4.54	4.05	4.18
Deep cervical nodes (jugular, infrahyoid, thyroid, tracheal, retropharyngeal)	4.12	3.97	4.01
Jugulodigastric nodes	4.05	3.81	3.87
Jugulo-omohyoid nodes	4.48	3.81	3.99
Supraclavicular nodes	5.45	4.01	4.40
Thoracic duct	5.10	4.14	4.40
Right lymphatic duct	4.68	3.97	4.16
Venous angles	5.69	3.86	4.36

Surface Anatomy of the Head and Neck

Scalp and face	5.87	5.63	5.69
Skull - major bones and palpable features	5.96	5.65	5.74
Temporomandibular joint	5.90	5.91	5.90
Hyoid bone	5.98	5.60	5.70
Clavicle	5.95	5.86	5.89
Spinous process of C7 (vertebra prominens)	6.02	5.89	5.93

Thyroid and cricoid cartilages	5.97	5.70	5.77
Trachea	5.56	5.77	5.71
Thyrohyoid membrane	5.40	5.37	5.38
Cricothyroid ligaments	5.89	5.39	5.53
Thyroid gland	5.57	5.44	5.48
Salivary glands (parotid, submandibular)	5.77	5.30	5.43
Carotid bifurcation (including carotid sinus)	5.64	5.40	5.47
Facial artery	5.59	5.34	5.41
Superficial temporal artery	5.89	5.42	5.55
External jugular vein	5.98	5.75	5.82
Internal jugular vein	6.05	5.78	5.86
Sternocleidomastoid muscle	5.55	5.94	5.84
Scalene muscles	5.54	5.89	5.79
Palpable lymph nodes	N/A	5.35	5.35

Included Disciplines

Parent	Included Children
Anatomist	Anatomy Graduate, Dentistry, Medicine - Allopathic, Medicine - Osteopathic, Physical Therapy, Physician Assistant
Clinician	Dentistry, Medicine - Allopathic, Medicine - Osteopathic, Physical Therapy, Physician Assistant

Excluded Disciplines

Parent	Excluded Children
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Color Key

Not Important (1-2.5)	
Less Important (2.5-4)	
More Important (4-5.5)	
Essential (5.5-7)	