BACK					
Skeleton and Muscles of the Back					
Vertebral Column (Location, Structure, Relationships)	C n=9	A n=10	A/AG n=3	Total	
Curvatures	5.11	6.11	7.00	5.75	
Features of a typical vertebra (e.g., spinous process, pedicles, laminae)	5.11	5.67	7.00	5.55	
Regional characteristics of vertebrae (e.g., cervical transverse foraminae)	5.11	5.78	7.00	5.60	
Ligaments of the vertebral column (e.g., ligamentum flavum, interspinous)	5.11	5.22	6.50	5.30	
Craniovertebral joints (atlanto-occipital)	4.89	5.78	7.00	5.50	
Vertebral joints (atlanto-axial, uncovertebral (Luschka), zygapophysial/facet)	4.89	5.44	7.00	5.35	
Intervertebral discs (anulus fibrosus, nucleus pulposus)	5.11	5.67	7.00	5.55	
Sacro-iliac joints	4.89	5.56	7.00	5.40	
Nerve supply	5.11	4.78	6.50	5.10	
Vascular supply	5.11	5.00	6.50	5.20	
Lymphatic drainage	4.56	3.78	4.50	4.20	
Back Muscles (Actions, Nerve Supply, Blood Supply, Relationships)	C n=9	A n=10	A/AG n=3	Total	
Extrinsic Back Muscles - Superficial Group (Trapezius, latissimus dorsi, levator scapulae, rhomboids)	5.11	6.11	7.00	5.75	
Extrinsic Back Muscles - Intermediate group (Serratus posterior superior & inferior)	5.11	4.67	6.50	5.05	
Intrinsic Back Muscles - Superficial group (Splenius capitis and cervicis)	5.00	5.78	7.00	5.55	

Intrinsic Back Muscles - Intermediate group (Erector spinae muscles)	5.00	6.11	7.00	5.70
Intrinsic Back Muscles - Deep group: (Transversospinal group (e.g., semispinalis, multifidus))	5.00	5.11	7.00	5.25
Intrinsic Back Muscles - Suboccipital group (e.g., rectus capitis posterior major)	5.00	4.89	6.50	5.10
Spinal Nerves, Spinal C	ord, Spinal Me	eninges of the	Back	
Spinal Nerve (Course, Branches, and				
Composition/Function)	C n=9	A n=10	A/AG n=3	Total
Nerve rootlets/roots (ventral/anterior, dorsal/posterior)	5.87	6.11	7.00	6.11
Spinal (dorsal/posterior root) ganglion	5.87	6.11	7.00	6.11
Spinal nerve	5.87	6.11	7.00	6.11
Rami (ventral/anterior, dorsal/posterior)	5.87	6.00	7.00	6.05
Cauda equina	5.87	6.11	7.00	6.11
Spinal Cord (Location, Structure, Relationships)	C n=9	A n=10	A/AG n=3	Total
Dorsal and ventral horns	5.75	6.22	7.00	6.11
White matter	5.75	6.22	7.00	6.11
Gray matter	5.75	6.22	7.00	6.11
Cervical enlargement	5.75	6.00	7.00	6.00
Lumbar enlargement	5.75	5.89	7.00	5.95
Conus medullaris	5.75	5.78	7.00	5.89
Spinal Meninges (Location, Structure, Relationships)	C n=9	A n=10	A/AG n=3	Total
Extradural (epidural) space	6.00	6.11	7.00	6.16
Dura mater	6.00	6.11	7.00	6.16
Arachnoid mater	6.00	6.11	7.00	6.16
Subarachnoid space	6.00	6.11	7.00	6.16
Arachnoid trabeculae	5.63	4.89	7.00	5.42
Pia mater	5.63	6.11	7.00	6.00

Denticulate ligaments	5.63	5.89	7.00	5.89
Filum terminale (internum,	0.00	0.00	7.00	0.00
externum)	5.63	5.89	7.00	5.89
Blood Vessels of the Ba	ack			
Arteries of the Back (Course, Relationships, Branches)	C n=9	A n=10	A/AG n=3	Total
Anterior spinal a.	4.11	5.33	7.00	4.95
Posterior spinal a.	4.11	5.33	7.00	4.95
Segmental medullary aa.	4.11	3.89	6.50	4.25
Great anterior segmental medullary a. (Ademkiewicz)	4.33	4.11	6.50	4.45
Radicular aa	4.11	3.78	6.50	4.20
Veins of the Back (Course, Relationships, Tributaries)	C n=9	A n=10	A/AG n=3	Total
Anterior spinal v.	4.11	4.33	6.00	4.40
Posterior spinal vv.	4.11	4.33	6.00	4.40
Segmental medullary vv.	4.11	3.56	6.00	4.05
Radicular vv.	4.11	3.44	6.00	4.00
Internal vertebral venous plexus	4.11	4.89	7.00	4.75
External vertebral venous plexus	4.11	4.56	6.00	4.50
Surface Anatomy of the	Back			
Vertebra prominens (C7 spinous process)	5.22	5.89	7.00	5.70
Vertebral spinous processes	5.44	5.44	7.00	5.60
Nuchal ligament (ligamentum nuchae)	5.00	5.33	7.00	5.35
L4 vertebra	5.44	5.56	7.00	5.65
Iliac crest	5.44	5.56	7.00	5.65
Posterior superior iliac spine (PSIS)	5.22	5.56	7.00	5.55
Sacro-iliac joint	5.22	5.56	7.00	5.55
Scapula	5.33	5.56	7.00	5.60
Rib 12	5.33	5.00	7.00	5.35
External occipital protuberance	5.11	5.56	7.00	5.50
Occipital artery	4.56	5.89	7.00	5.40

Trapezius	4.56	5.56	7.00	5.25
Latissimus dorsi	4.56	5.44	7.00	5.20
Triangle of auscultation	4.56	5.67	7.00	5.30

UPPER LIMB					
Skeleton of the Upper Limb					
Bones of the Shoulder	C n=9	A n=10	A/AG n=3	Total	
Scapula	4.56	5.50	5.00	5.05	
Clavicle	4.56	5.40	5.00	5.00	
Sternum	4.56	5.50	5.00	5.05	
Rib 2	4.56	5.40	5.00	5.00	
Humerus	4.56	5.40	5.00	5.00	
Bones of the Forearm	C n=9	A n=10	A/AG n=3	Total	
Radius	4.56	5.40	5.00	5.00	
Ulna	4.56	5.40	5.00	5.00	
Interosseous membrane	4.56	4.90	5.00	4.77	
Bones of the Wrist and Hand	C n=9	A n=10	A/AG n=3	Total	
Carpals	4.11	5.30	5.00	4.77	
Metacarpals	4.11	5.20	5.00	4.73	
Phalanges and sesamoids	4.11	5.00	5.00	4.64	
Joints of the Upper Lin	nb				
Sternoclavicular Joint	C n=9	A n=10	A/AG n=3	Total	
Location, structure, relationships	4.11	5.30	5.00	4.77	
Movements	4.11	5.00	5.00	4.64	
Nerve supply	4.11	4.00	5.00	4.18	
Blood supply	3.89	3.90	5.00	4.05	
Acromioclavicular Joint	C n=9	A n=10	A/AG n=3	Total	
Location, structure, relationships	4.00	5.20	5.00	4.68	
Movements	4.00	4.80	5.00	4.50	
Nerve supply	4.33	4.00	5.00	4.27	
Blood supply	3.78	3.90	5.00	4.00	

Glenohumeral (Shoulder) Joint	C n=9	A n=10	A/AG n=3	Total
	4.22	5.40	5.00	4.86
Location, structure, relationships  Movements	4.22	5.30	5.00	4.82
	4.33	4.50	5.00	4.50
Nerve supply				
Blood supply	4.22	4.90	5.00	4.64
Elbow (Humeroradial, Humero-ulnar, Proximal Radio-ulnar) Joint.	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Location, structure, relationships	4.33	5.20	5.00	4.82
Elbow (Humeroradial, Humero-ulnar, Proximal Radio-ulnar) Joint	C n=9	A n=10	A/AG n=3	Total
Movements	4.11	5.10	5.00	4.68
Nerve supply	4.67	4.40	5.00	4.59
Blood supply	4.00	4.20	5.00	4.23
Distal Radio-ulnar and Wrist Joints	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.33	5.00	5.00	4.73
Movements	4.11	4.90	5.00	4.59
Blood supply	4.78	4.40	5.00	4.64
Distal Radio-ulnar and Wrist Joints	C n=9	A n=10	A/AG n=3	Total
Nerve supply	4.44	4.40	5.00	4.50
Joints of the Hand	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.33	5.10	5.00	4.77
Movements	4.22	5.10	5.00	4.73
Nerve supply	4.67	4.40	5.00	4.59
Blood supply	4.22	4.30	5.00	4.36
Fascia of the Upper Lim	nb			
Fascia of the Upper Limb	C n=9	A n=10	A/AG n=3	Total
Axillary sheath	4.56	4.00	3.67	4.18
Brachial fascia	4.22	4.00	3.67	4.05
Antebrachial fascia	4.33	3.80	3.67	4.00
Bicipital aponeurosis	4.00	4.10	3.67	4.00

Intermuscular septae of arm and forearm	4.00	3.20	3.33	3.55
Flexor retinaculum (transverse carpal ligament)	4.11	4.30	3.67	4.14
Extensor retinaculum	4.00	4.10	3.67	4.00
Palmar aponeurosis	4.00	4.30	3.67	4.09
Fibrous digital sheath	4.00	3.90	3.67	3.91
Muscles of the Upper L	imb			
Posterior Shoulder Muscles (trapezius, latissimus dorsi, rhomboids, levator scapulae)	C n=9	A n=10	A/AG n=3	Total
Attachments	4.67	5.10	5.00	4.91
Action(s)	4.78	5.30	5.00	5.05
Nerve supply	5.11	5.20	5.00	5.14
Blood supply	4.67	4.90	5.00	4.82
Anterior Shoulder Muscles (pectoralis major/minor, serratus anterior, subclavius)	C n=9	A n=10	A/AG n=3	Total
Attachments	4.78	5.00	5.00	4.91
Action(s)	4.78	5.10	5.00	4.95
Nerve supply	5.11	4.90	5.00	5.00
Blood supply	4.67	4.70	5.00	4.73
Scapulohumeral Muscles (deltoid, teres major, rotator cuff)	<b>C</b> n=9	A n=10	A/AG n=3	Total
Attachments	4.67	5.10	5.00	4.91
Action(s)	4.78	5.20	5.00	5.00
Nerve supply	5.11	5.30	5.00	5.18
Blood supply	4.67	4.80	5.00	4.77
Anterior Arm Muscles (biceps brachii, brachialis, coracobrachialis)	C n=9	A n=10	A/AG n=3	Total
Attachments	4.78	5.00	5.00	4.91

Action(s)	4.89	5.10	5.00	5.00
Nerve supply	5.11	5.10	5.00	5.09
Blood supply	4.56	4.70	5.00	4.68
Posterior Arm Muscles (triceps brachii, anconeus)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Attachments	4.78	5.00	5.00	4.91
Action(s)	4.78	5.10	5.00	4.95
Nerve supply	5.11	5.10	5.00	5.09
Blood supply	4.56	4.70	5.00	4.68
Anterior Forearm Muscles  - Superficial (pronator teres, FCR, palmaris longus, FCU, FDS)	C n=9	A n=10	A/AG n=3	Total
Attachments	4.67	4.70	5.00	4.73
Action(s)	4.78	5.00	5.00	4.91
Nerve supply	5.11	5.10	5.00	5.09
Blood supply	4.67	4.70	5.00	4.73
Anterior Forearm Muscles – Deep (FDP, FPL, pronator quadratus)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Attachments	4.67	4.70	5.00	4.73
Action(s)	4.67	5.00	5.00	4.86
Nerve supply	5.11	5.10	5.00	5.09
Blood supply	4.67	4.70	5.00	4.73
Posterior Forearm Muscles – Superficial (brachioradialis, ECR longus/brevis, extensor digitorum & digiti minimi, ECU)	C n=9	A n=10	A/AG n=3	Total
Attachments	4.67	4.80	5.00	4.77
Action(s)	4.67	4.90	5.00	4.82
Nerve supply	5.11	5.00	5.00	5.05
Blood supply	4.67	4.70	5.00	4.73

Posterior Forearm Muscles – Deep (supinator, extensor indicis, snuff box – APL, EPL, EPB)	C n=9	A n=10	A/AG n=3	Total
Attachments	4.67	4.80	5.00	4.77
Action(s)	4.67	4.90	5.00	4.82
Nerve supply	5.11	4.70	5.00	4.91
Blood supply	4.67	4.70	5.00	4.73
Intrinsic Hand Muscles (Thenar, adductor pollicis, hypothenar, lumbricals, interossei)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Attachments	4.67	4.80	5.00	4.77
Action(s)	4.67	5.00	5.00	4.86
Nerve supply	5.11	5.10	5.00	5.09
Blood supply	4.67	4.80	5.00	4.77
Nerves and Plexuses of	the Upper Lin	nb		
Brachial Plexus –				
Supraclavicular part	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
	<i>C</i> <sub>n=9</sub> 6.11	A n=10 5.70	A/AG <sub>n=3</sub> 5.00	<b>Total</b> 5.77
Supraclavicular part		-		
Supraclavicular part Roots	6.11	5.70	5.00	5.77
Supraclavicular part Roots Trunks	6.11 6.11	5.70 5.70	5.00 5.00	5.77 5.77
Supraclavicular part  Roots  Trunks  Divisions	6.11 6.11 6.11	5.70 5.70 5.30	5.00 5.00 5.00	5.77 5.77 5.59
Supraclavicular part  Roots Trunks Divisions Dorsal scapular n.	6.11 6.11 6.11	5.70 5.70 5.30 5.20	5.00 5.00 5.00 5.00	5.77 5.77 5.59 5.55
Supraclavicular part  Roots  Trunks  Divisions  Dorsal scapular n.  Long thoracic n.	6.11 6.11 6.11 6.11	5.70 5.70 5.30 5.20 5.40	5.00 5.00 5.00 5.00 5.00	5.77 5.77 5.59 5.55 5.64
Supraclavicular part  Roots  Trunks  Divisions  Dorsal scapular n.  Long thoracic n.  Suprascapular n.	6.11 6.11 6.11 6.11 6.11	5.70 5.70 5.30 5.20 5.40 5.20	5.00 5.00 5.00 5.00 5.00 5.00	5.77 5.77 5.59 5.55 5.64 5.55
Supraclavicular part  Roots  Trunks  Divisions  Dorsal scapular n.  Long thoracic n.  Suprascapular n.  Subclavian n.  Brachial Plexus —	6.11 6.11 6.11 6.11 6.11 6.11	5.70 5.70 5.30 5.20 5.40 5.20 4.80	5.00 5.00 5.00 5.00 5.00 5.00 5.00	5.77 5.77 5.59 5.55 5.64 5.55 5.36
Supraclavicular part  Roots  Trunks  Divisions  Dorsal scapular n.  Long thoracic n.  Suprascapular n.  Subclavian n.  Brachial Plexus — Infraclavicular part	6.11 6.11 6.11 6.11 6.11 6.11 C n=9	5.70 5.70 5.30 5.20 5.40 5.20 4.80	5.00 5.00 5.00 5.00 5.00 5.00 A/AG n=3	5.77 5.77 5.59 5.55 5.64 5.55 5.36 <i>Total</i>
Supraclavicular part  Roots  Trunks  Divisions  Dorsal scapular n.  Long thoracic n.  Suprascapular n.  Subclavian n.  Brachial Plexus — Infraclavicular part  Cords	6.11 6.11 6.11 6.11 6.11 6.11 6.11 C n=9 6.11	5.70 5.70 5.30 5.20 5.40 5.20 4.80 <i>A</i> n=10 5.50	5.00 5.00 5.00 5.00 5.00 5.00 5.00 A/AG n=3 5.00	5.77 5.77 5.59 5.55 5.64 5.55 5.36 <i>Total</i> 5.68
Supraclavicular part  Roots  Trunks  Divisions  Dorsal scapular n.  Long thoracic n.  Suprascapular n.  Subclavian n.  Brachial Plexus — Infraclavicular part  Cords  Lateral pectoral n.	6.11 6.11 6.11 6.11 6.11 6.11 6.11 C n=9 6.11 6.11	5.70 5.70 5.30 5.20 5.40 5.20 4.80 <i>A</i> n=10 5.50 5.20	5.00 5.00 5.00 5.00 5.00 5.00 5.00 A/AG n=3 5.00 5.00	5.77 5.77 5.59 5.55 5.64 5.55 5.36 <i>Total</i> 5.68 5.55
Supraclavicular part  Roots  Trunks  Divisions  Dorsal scapular n.  Long thoracic n.  Suprascapular n.  Subclavian n.  Brachial Plexus – Infraclavicular part  Cords  Lateral pectoral n.  Medial pectoral n.	6.11 6.11 6.11 6.11 6.11 6.11 C n=9 6.11 6.11 6.11	5.70 5.70 5.30 5.20 5.40 5.20 4.80 <i>A</i> n=10 5.50 5.20 5.20	5.00 5.00 5.00 5.00 5.00 5.00 <b>A/AG</b> n=3 5.00 5.00 5.00	5.77 5.77 5.59 5.55 5.64 5.55 5.36 <i>Total</i> 5.68 5.55 5.55

Brachial Plexus – Terminal branches	C n=9	A n=10	A/AG n=3	Total
Musculocuteanous n. (motor and sensory branches)	6.11	5.50	5.00	5.68
Median n. (motor and sensory branches)	6.11	5.50	5.00	5.68
Anterior interosseous n.	6.11	4.40	5.00	5.18
Recurrent branch of median n.	6.11	5.40	5.00	5.64
Ulnar n. (motor and sensory branches)	6.11	5.50	5.00	5.68
Axillary n. (motor and sensory branches)	6.11	5.40	5.00	5.64
Radial n. (motor and sensory branches)	6.11	5.50	5.00	5.68
Superficial branch of the radial n.	6.11	5.20	5.00	5.55
Deep branch of the radial n.	6.11	4.90	5.00	5.41
Posterior interosseous n.	6.11	4.40	5.00	5.18
Cranial Nerves	C n=9	A n=10	A/AG n=3	Total
Accessory n. (Spinal Accessory; CN XI)	5.67	5.90	5.00	5.68
Blood Vessels of the Up	oper Limb			
Arteries of the Upper Limb (Course, Relationships, Branches)	C n=9	A n=10	A/AG n=3	Total
Subclavian a.	5.89	5.40	5.00	5.55
Suprascapular a.	5.89	5.00	5.00	5.36
Dorsal scapular a.	5.89	5.00	5.00	5.36
Axillary a.	5.89	5.50	5.00	5.59
Superior thoracic a.	5.89	4.40	5.00	5.09
Thoraco-acromial trunk	5.89	5.00	5.00	5.36
Lateral thoracic a.	5.89	5.30	5.00	5.50
Subscapular a.	5.89	5.20	5.00	5.45
Thoracodorsal a.	5.89	5.20	5.00	5.45
Circumflex scapular a.	5.56	5.10	5.00	5.27
Circumflex humeral (anterior and posterior) a.	5.56	5.10	5.00	5.27
Brachial a.	5.89	5.50	5.00	5.59

Profunda brachii a. (deep artery				
of the arm)	5.89	5.40	5.00	5.55
Ulnar collateral aa. (superior and inferior)	5.89	4.90	5.00	5.32
Radial a.	5.89	5.50	5.00	5.59
Radial recurrent a.	5.56	4.90	5.00	5.18
Deep palmar arterial arch	5.33	5.00	5.00	5.14
Palmar metacarpal aa.	5.33	5.00	5.00	5.14
Ulnar a.	5.89	5.50	5.00	5.59
Ulnar recurrent aa. (anterior and posterior)	5.33	4.90	5.00	5.09
Common interosseous a.	5.33	5.00	5.00	5.14
Anterior interosseous a.	5.33	5.00	5.00	5.14
Posterior interosseous a.	5.33	5.00	5.00	5.14
Superficial palmar arterial arch	5.33	5.30	5.00	5.27
Veins of the Upper Limb (Course, Relationships, Tributaries)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Dorsal venous network	5.89	5.60	5.00	5.64
Cephalic v.	5.67	5.90	5.00	5.68
Basilic v.	5.67	5.90	5.00	5.68
Median cubital (antecubital) v.	5.44	5.90	5.00	5.59
Brachial v.	5.56	5.60	5.00	5.50
Axillary v.	5.67	5.70	5.00	5.59
Subclavian v.	F 07			
Lymphatics of the Upper Limb				
Lymphatics of the Uppe	er Limb	5.70	5.00	5.59
Lymphatics of the Upper Axillary nodes		5.20	5.00	4.45
	er Limb			
Axillary nodes	3.44 3.44	5.20 3.50	5.00	4.45
Axillary nodes Cubital nodes	3.44 3.44	5.20 3.50	5.00	4.45
Axillary nodes Cubital nodes Anatomical Spaces of t	3.44 3.44 he Upper Limb	5.20 3.50	5.00 3.67	4.45 3.50
Axillary nodes Cubital nodes Anatomical Spaces of t Axilla Quadrangular (quadrilateral)	3.44 3.44 he Upper Limb 5.22	5.20 3.50 4.60	5.00 3.67 5.00	4.45 3.50 4.91
Axillary nodes Cubital nodes Anatomical Spaces of t Axilla Quadrangular (quadrilateral) space	3.44 3.44 he Upper Limb 5.22 4.89	5.20 3.50 4.60 3.50	5.00 3.67 5.00 4.00	4.45 3.50 4.91 4.14
Axillary nodes Cubital nodes Anatomical Spaces of t Axilla Quadrangular (quadrilateral) space Triangular space	3.44 3.44 he Upper Limb 5.22 4.89 4.56	5.20 3.50 4.60 3.50 3.50	5.00 3.67 5.00 4.00	4.45 3.50 4.91 4.14 4.00

Carpal tunnel	4.56	5.40	5.00	5.00
Ulnar canal (Guyon's)	4.56	4.20	4.00	4.32
Surface Anatomy of the	Upper Limb			
Dermatomes	5.33	5.00	5.00	5.14
Myotomes	5.33	5.00	5.00	5.14
Cutaneous distribution of named nerves in arm	5.33	5.00	5.00	5.14
Cutaneous distribution of named nerves in forearm	5.33	4.90	5.00	5.09
Cutaneous distribution of named nerves in hand	5.33	5.00	5.00	5.14
Coracoid process	5.00	5.20	5.00	5.09
Acromion	5.00	5.30	5.00	5.14
Scapular spine	5.00	5.40	5.00	5.18
Inferior scapular angle	4.89	5.30	5.00	5.09
Clavicle	5.33	5.40	5.00	5.32
Sternoclavicular joint	5.33	5.40	5.00	5.32
UL Surface Anatomy of the Upper Limb- Acromioclavicular joint	4.89	5.40	5.00	5.14
Glenohumeral joint	4.89	5.50	5.00	5.18
Humeral tubercles (greater, lesser, intertubercular sulcus)	4.67	5.30	5.00	5.00
Humeral epicondyles (medial, lateral)	4.67	5.30	5.00	5.00
Radius (head, styloid process)	4.67	5.20	5.00	4.95
Ulna (olecranon, styloid process)	5.00	5.20	5.00	5.09
UL Surface Anatomy of the Upper Limb- Pisiform	4.56	5.20	5.00	4.91
Hamate (hamulus)	4.56	5.20	5.00	4.91
Scaphoid	4.56	4.90	5.00	4.77
Trapezium	4.56	4.90	5.00	4.77
Lunate	4.56	4.90	5.00	4.77
Capitate	4.56	4.90	5.00	4.77
Metacarpals	4.56	5.00	5.00	4.82
Phalanges	4.56	5.00	5.00	4.82
Deltoid	4.89	5.50	5.00	5.18
Teres major	4.89	5.20	5.00	5.05

Biceps brachii tendon	4.89	5.40	5.00	5.14
Triceps brachii tendon	4.89	5.30	5.00	5.09
Brachioradialis tendon	5.33	5.30	5.00	5.27
Brachial artery	5.33	5.50	5.00	5.36
Radial artery	5.33	5.50	5.00	5.36
Ulnar artery	5.33	5.50	5.00	5.36
Superficial palmar arterial arch	5.33	5.20	5.00	5.23
Deep palmar arterial arch	5.33	4.80	5.00	5.05
Cephalic vein	5.33	5.50	5.00	5.36
Basilic vein	5.33	5.50	5.00	5.36
Median cubital vein	5.33	5.50	5.00	5.36
Axillary folds	4.89	5.40	5.00	5.14
Palpable lymph nodes	4.89	5.10	5.00	5.00

LOWER LIMB				
Skeleton of the Lower Limb				
Bones of the Hip and Thigh	C n=9	A n=10	A/AG n=3	Total
Hip bone (innominate, os coxae)	4.25	5.20	5.00	4.81
Femur	4.25	5.20	5.00	4.81
Patella	4.25	5.00	5.00	4.71
Bones of the Leg and Foot	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Tibia	4.37	5.20	5.00	4.86
Fibula	4.37	5.20	5.00	4.86
Interosseous membrane	4.00	4.00	4.67	4.10
Tarsals	4.00	4.90	5.00	4.57
Metatarsals	4.00	4.90	5.00	4.57
Phalanges and sesamoids	4.00	4.90	5.00	4.57
Joints of the Lower Lim	nb			
Hip Joint	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.88	5.10	5.00	4.62
Movements	3.63	5.00	5.00	4.48
Nerve supply	4.88	4.60	5.00	4.76

Blood supply	4.00	4.70	5.00	4.48
Knee Joint	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.75	5.10	5.00	4.57
Knee Joint	C n=9	A n=10	A/AG n=3	Total
Movements	3.75	5.00	5.00	4.52
Nerve supply	4.75	4.30	5.00	4.57
Blood supply	3.75	4.40	5.00	4.24
Ankle Joint	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.88	5.10	5.00	4.62
Movements	3.75	5.00	5.00	4.52
Nerve supply	4.88	4.30	5.00	4.62
Blood supply	3.88	4.40	5.00	4.29
Joints of the Foot	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.88	4.90	5.00	4.52
Movements	3.88	4.80	5.00	4.48
Nerve supply	3.88	3.90	5.00	4.05
Blood supply	3.88	3.90	5.00	4.05
Fascia of the Lower Lin	nb			
Fascia lata	3.62	3.90	3.67	3.76
Iliotibial tract (band)	3.62	4.50	4.67	4.19
Femoral sheath	3.87	4.50	4.67	4.29
Crural fascia (deep fascia of leg)	3.62	4.00	3.67	3.81
Intermuscular septae of thigh and leg	3.50	3.30	3.33	3.38
Flexor retinaculum	3.50	3.70	3.67	3.62
Extensor retinacula	3.50	3.70	3.67	3.62
Plantar aponeurosis	3.50	4.40	4.67	4.10
Muscles of the Lower L	imb			
Gluteal Muscles (maximus, medius, minimus), tensor fasciae latae, piriformis, obturator internus, gemelli, quadratus femoris)	C n=9	A n=10	A/AG n=3	Total
Attachments	4.50	4.80	5.00	4.71

Action(s)	4.63	5.00	5.00	4.86
Nerve supply	5.25	4.80	5.00	5.00
Blood supply	4.38	4.50	5.00	4.52
Thigh Muscles Anterior: Quadriceps, sartorius, iliopsoas	C n=9	A n=10	A/AG n=3	Total
Attachments	4.50	4.80	5.00	4.71
Action(s)	4.50	5.10	5.00	4.86
Nerve supply	5.00	5.10	5.00	5.05
Blood supply	4.75	4.40	5.00	4.62
Medial: Adductors, gracilis, pectineus, obturator externus	C n=9	A n=10	A/AG n=3	Total
Attachments	4.63	4.80	5.00	4.76
Action(s)	4.63	5.00	5.00	4.86
Nerve supply	5.00	5.00	5.00	5.00
Blood supply	4.63	4.30	5.00	4.52
Posterior: Hamstrings, short head of biceps femoris	<i>C</i> <sub>n=9</sub>		A/AG n=3	Total
	C n=9	A n=10	A/AG n=3	Total
Attachments	4.63	4.80	5.00	4.76
Attachments	4.63	4.80	5.00	4.76
Attachments Action(s)	4.63 4.63	4.80 5.10	5.00 5.00	4.76 4.90
Attachments Action(s) Nerve supply	4.63 4.63 5.00	4.80 5.10 5.10	5.00 5.00 5.00	4.76 4.90 5.05
Attachments Action(s) Nerve supply Blood supply  Anterior: Tibialis anterior,	4.63 4.63 5.00 4.63	4.80 5.10 5.10 4.30	5.00 5.00 5.00 5.00	4.76 4.90 5.05 4.52
Attachments  Action(s)  Nerve supply  Blood supply  Anterior: Tibialis anterior, EHL, EDL, fibularis tertius	4.63 4.63 5.00 4.63 <b>C</b> n=9	4.80 5.10 5.10 4.30 A n=10	5.00 5.00 5.00 5.00 A/AG n=3	4.76 4.90 5.05 4.52 Total
Attachments  Action(s)  Nerve supply  Blood supply  Anterior: Tibialis anterior, EHL, EDL, fibularis tertius  Attachments	4.63 4.63 5.00 4.63 C n=9 4.63	4.80 5.10 5.10 4.30 <i>A</i> n=10 4.60	5.00 5.00 5.00 5.00 A/AG n=3 5.00	4.76 4.90 5.05 4.52 <i>Total</i> 4.67
Attachments  Action(s)  Nerve supply  Blood supply  Anterior: Tibialis anterior, EHL, EDL, fibularis tertius  Attachments  Action(s)	4.63 4.63 5.00 4.63 <b>C</b> n=9 4.63 4.63	4.80 5.10 5.10 4.30 A n=10 4.60 5.00	5.00 5.00 5.00 5.00 A/AG n=3 5.00 5.00	4.76 4.90 5.05 4.52 <i>Total</i> 4.67 4.86
Attachments Action(s) Nerve supply Blood supply  Anterior: Tibialis anterior, EHL, EDL, fibularis tertius  Attachments Action(s) Nerve supply	4.63 4.63 5.00 4.63  C n=9 4.63 4.63 5.00	4.80 5.10 5.10 4.30 A n=10 4.60 5.00 5.00	5.00 5.00 5.00 5.00 A/AG n=3 5.00 5.00	4.76 4.90 5.05 4.52 <i>Total</i> 4.67 4.86 5.00
Attachments  Action(s)  Nerve supply  Blood supply  Anterior: Tibialis anterior, EHL, EDL, fibularis tertius  Attachments  Action(s)  Nerve supply  Blood supply  Posterior: Gastrocnemius, soleus, plantaris, popliteus, tibialis posterior, FHL,	4.63 4.63 5.00 4.63  C n=9 4.63 4.63 5.00 4.63	4.80 5.10 5.10 4.30 A n=10 4.60 5.00 5.00 4.30	5.00 5.00 5.00 5.00 A/AG n=3 5.00 5.00 5.00	4.76 4.90 5.05 4.52 <b>Total</b> 4.67 4.86 5.00 4.52

Posterior: Gastrocnemius, soleus, plantaris, popliteus, tibialis posterior, FHL, FDL	C n=9	A n=10	A/AG n=3	Total
Nerve supply	5.00	5.10	5.00	5.05
Blood supply	4.63	4.30	5.00	4.52
Fibularis (peroneus) longus and brevis	C n=9	A n=10	A/AG n=3	Total
Attachments	4.63	4.80	5.00	4.76
Action(s)	4.63	5.00	5.00	4.86
Nerve supply	5.00	5.00	5.00	5.00
Blood supply	4.63	4.30	5.00	4.52
Intrinsic Foot: Dorsum: EHB, EDB	C n=9	A n=10	A/AG n=3	Total
Attachments	4.38	4.60	5.00	4.57
Action(s)	4.38	4.80	5.00	4.67
Nerve supply	5.25	4.80	5.00	5.00
Blood supply	4.38	4.20	5.00	4.38
Intrinsic Foot: Plantar: Adductor hallucis, FDB, abductor digiti minimi, quadratus plantae, lumbricals, FHB, adductor hallucis, flexor digiti				
minimi brevis, interossei	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Attachments	4.38	4.30	5.00	4.43
Action(s)	4.38	4.50	5.00	4.52
Nerve supply	5.12	4.60	5.00	4.86
Blood supply	4.38	3.90	5.00	4.24
Nerves and Plexuses of	the Lower Lin	nb		
Lumbar Plexus	C n=9	A n=10	A/AG n=3	Total
Ilio-inguinal n.	5.75	5.00	5.00	5.29
Genitofemoral n.	5.88	5.20	5.00	5.43
Lateral femoral cutaneous n.	5.88	5.10	5.00	5.38
Obturator (motor, sensory branches) n.	6.00	5.10	5.00	5.43

Femoral (motor, sensory				
branches) n.	6.12	5.20	5.00	5.52
Saphenous n.	6.12	5.00	5.00	5.43
Sacral Plexus	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Superior and inferior gluteal nn.	5.75	5.10	5.00	5.33
Posterior femoral cutaneous n.	5.75	4.70	5.00	5.14
Sciatic n.	6.12	5.20	5.00	5.52
Common fibular n.	6.12	5.20	5.00	5.52
Superficial fibular (motor, sensory branches) n.	5.75	5.10	5.00	5.33
Deep fibular (motor, sensory branches) n.	6.12	5.10	5.00	5.48
Sural n.	6.12	4.80	5.00	5.33
Tibial (motor, sensory branches) n.	6.12	5.20	5.00	5.52
Medial and lateral plantar (motor, sensory branches) nn.	5.88	5.00	5.00	5.33
Blood Vessels of the Lo	ower Limb			
Arteries of the Lower Limb (Course,				
Relationships, Branches)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Superior and inferior gluteal aa.				
Superior and intentor glutear ad.	5.00	4.90	5.00	4.95
Femoral a.	5.00	4.90       5.20	5.00	4.95       5.24
Femoral a.	5.37	5.20	5.00	5.24
Femoral a.  Superficial circumflex iliac a.	5.37 5.37	5.20 4.00	5.00 5.00	5.24 4.67
Femoral a.  Superficial circumflex iliac a.  External pudendal artery a.  Profunda femoris (deep artery of	5.37 5.37 5.00	5.20 4.00 4.00	5.00 5.00 5.00	5.24 4.67 4.52
Femoral a.  Superficial circumflex iliac a.  External pudendal artery a.  Profunda femoris (deep artery of thigh) a.	5.37 5.37 5.00 4.75	5.20 4.00 4.00 4.90	5.00 5.00 5.00	5.24 4.67 4.52 4.86
Femoral a.  Superficial circumflex iliac a.  External pudendal artery a.  Profunda femoris (deep artery of thigh) a.  Medial circumflex femoral a.	5.37 5.37 5.00 4.75 4.75	5.20 4.00 4.00 4.90 4.90	5.00 5.00 5.00 5.00 5.00	5.24 4.67 4.52 4.86 4.86
Femoral a.  Superficial circumflex iliac a.  External pudendal artery a.  Profunda femoris (deep artery of thigh) a.  Medial circumflex femoral a.  Lateral circumflex femoral a.	5.37 5.37 5.00 4.75 4.75 4.75	5.20 4.00 4.00 4.90 4.90 4.90	5.00 5.00 5.00 5.00 5.00 5.00	5.24 4.67 4.52 4.86 4.86 4.86
Femoral a.  Superficial circumflex iliac a.  External pudendal artery a.  Profunda femoris (deep artery of thigh) a.  Medial circumflex femoral a.  Lateral circumflex femoral a.  Obturator a.	5.37 5.37 5.00 4.75 4.75 4.75 5.13	5.20 4.00 4.00 4.90 4.90 4.90 4.90	5.00 5.00 5.00 5.00 5.00 5.00	5.24 4.67 4.52 4.86 4.86 4.86 5.00
Femoral a.  Superficial circumflex iliac a.  External pudendal artery a.  Profunda femoris (deep artery of thigh) a.  Medial circumflex femoral a.  Lateral circumflex femoral a.  Obturator a.  Cruciate anastomosis	5.37 5.37 5.00 4.75 4.75 4.75 5.13 4.38	5.20 4.00 4.90 4.90 4.90 4.90 4.30	5.00 5.00 5.00 5.00 5.00 5.00 5.00	5.24 4.67 4.52 4.86 4.86 4.86 5.00 4.43
Femoral a.  Superficial circumflex iliac a.  External pudendal artery a.  Profunda femoris (deep artery of thigh) a.  Medial circumflex femoral a.  Lateral circumflex femoral a.  Obturator a.  Cruciate anastomosis  Perforating aa.	5.37 5.37 5.00 4.75 4.75 4.75 5.13 4.38 4.38	5.20 4.00 4.90 4.90 4.90 4.90 4.30 3.70	5.00 5.00 5.00 5.00 5.00 5.00 5.00 4.67	5.24 4.67 4.52 4.86 4.86 4.86 5.00 4.43 4.10
Femoral a.  Superficial circumflex iliac a.  External pudendal artery a.  Profunda femoris (deep artery of thigh) a.  Medial circumflex femoral a.  Lateral circumflex femoral a.  Obturator a.  Cruciate anastomosis  Perforating aa.  Popliteal a.  Genicular, genicular anastomosis	5.37 5.37 5.00 4.75 4.75 4.75 5.13 4.38 4.38 5.37	5.20 4.00 4.90 4.90 4.90 4.90 4.30 3.70 5.10	5.00 5.00 5.00 5.00 5.00 5.00 5.00 4.67 5.00	5.24 4.67 4.52 4.86 4.86 4.86 5.00 4.43 4.10 5.19

Fibular a.	4.62	4.90	5.00	4.81
Malleolar branches	4.62	3.90	5.00	4.33
Tarsal branches	4.62	4.00	5.00	4.38
Dorsalis pedis a.	5.00	5.10	5.00	5.05
Medial and lateral plantar aa.	4.38	4.20	5.00	4.38
Plantar arterial arch	4.38	4.00	5.00	4.29
Veins of the Lower Limb (Course, Relationships, Tributaries)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Femoral v.	5.37	5.20	5.00	5.24
Profunda femoris v.	5.37	4.60	5.00	4.95
Popliteal v.	5.37	5.10	5.00	5.19
Great saphenous v.	5.37	5.10	5.00	5.19
Small saphenous v.	4.75	5.00	5.00	4.90
Dorsal venous arch v.	4.75	4.60	5.00	4.71
Lymphatics of the Low	er Limb			
Inguinal nodes (superficial and deep)	2.88	4.40	4.67	3.86
Popliteal nodes	2.88	3.40	3.67	3.24
Anatomical Spaces of t	he Lower Limb	)		
Femoral triangle and sheath	4.38	4.90	5.00	4.71
Femoral canal	4.38	3.80	4.33	4.10
Saphenous opening	4.00	3.70	4.00	3.86
Subsartorial (adductor) canal (Hunter)	4.00	3.40	4.00	3.71
Adductor hiatus	4.12	3.70	4.00	3.90
Popliteal fossa	4.62	4.10	4.67	4.38
Tarsal tunnel	4.12	4.40	4.67	4.33
Surface Anatomy of the	E Lower Limb			
Dermatomes	5.38	4.80	5.00	5.05
Myotomes	5.38	4.80	5.00	5.05
Cutaneous distribution of named nerves	5.38	4.80	5.00	5.05
Sciatic nerve	5.63	5.20	5.00	5.33
Tibial nerve	5.63	5.20	5.00	5.33

Common fibular nerve	5.50	5.20	5.00	5.29
Iliac crest	5.75	5.20	5.00	5.38
Anterior superior iliac spine (ASIS)	5.75	5.40	5.00	5.48
Pubic tubercle	4.25	4.80	5.00	4.62
Greater trochanter	4.75	5.10	5.00	4.95
Femoral epicondyles	4.25	5.00	5.00	4.71
Patella	4.75	5.20	5.00	5.00
Patellar ligament (tendon)	4.75	5.20	5.00	5.00
Tibial epicondyles	4.75	4.90	5.00	4.86
Tibial tuberosity	4.75	5.00	5.00	4.90
Anterolateral tibial tubercle (Gerdy's)	4.25	4.80	5.00	4.62
Medial and lateral malleolus	4.50	5.00	5.00	4.81
Fibular head & neck	4.50	5.00	5.00	4.81
Calcaneus	4.13	5.20	5.00	4.76
Talus	4.13	4.80	5.00	4.57
Navicular	4.13	4.80	5.00	4.57
Cuboid	4.13	4.80	5.00	4.57
Cuneiform (3)	4.13	4.80	5.00	4.57
Metatarsals	4.13	4.80	5.00	4.57
Phalanges	4.00	4.80	5.00	4.52
Gracilis	4.38	4.80	5.00	4.67
Semitendinosus and semimembranosus tendons	4.50	5.10	5.00	4.86
Biceps femoris tendon	4.50	5.10	5.00	4.86
Quadriceps tendon	4.50	5.20	5.00	4.90
Gastrocnemius	4.50	5.20	5.00	4.90
Calcaneal tendon (Achilles)	4.50	5.20	5.00	4.90
Femoral artery	5.25	5.20	5.00	5.19
Popliteal artery	5.25	5.20	5.00	5.19
Dorsalis pedis artery	5.25	5.20	5.00	5.19
Posterior tibial artery	5.25	5.20	5.00	5.19
Femoral vein	5.25	5.20	5.00	5.19
Great saphenous vein	4.88	5.30	5.00	5.10
Saphenous nerve	5.25	5.30	5.00	5.24

Lesser saphenous vein	4.38	5.20	5.00	4.86
Palpable lymph nodes	4.00	4.90	5.00	4.57

THORAX				
Walls and Regions of th	ne Thorax			
Skeleton of Thoracic Wall (Bones, Joints, Intercostal Spaces)	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.62	5.56	7.00	5.32
Function in respiration	4.75	5.78	7.00	5.47
Nerve supply	4.62	4.89	6.00	4.89
Blood supply	4.62	5.00	6.00	4.95
Muscles of the Thoracic Wall	<b>C</b> n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.50	5.44	7.00	5.21
Function in respiration	4.75	5.89	7.00	5.53
Nerve supply	4.62	5.56	7.00	5.32
Blood supply	4.50	5.33	7.00	5.16
Thoracic (Respiratory) Diaphragm	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	5.12	6.00	7.00	5.74
Function in respiration	5.00	6.22	7.00	5.79
Nerve supply	4.87	6.22	7.00	5.74
Blood supply	4.62	5.44	7.00	5.26
Organs and Systems of	the Thorax			
Breasts	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.12	5.44	7.00	5.05
Mammary glands and lactiferous ducts	4.00	5.11	6.00	4.74
Nerve supply	4.38	4.89	6.00	4.79
Blood supply	4.12	5.33	7.00	5.00
Lymphatic drainage	4.00	5.56	7.00	5.05
Mediastinum	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.87	5.89	7.00	5.58

Divisions and major contents: superior and inferior (anterior,				
middle, posterior)	4.62	5.89	7.00	5.47
Pericardium and Pericardial Sac	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.87	5.78	7.00	5.53
Transverse pericardial sinus	4.75	5.00	6.00	5.00
Oblique pericardial sinus	4.75	5.00	6.00	5.00
Nerve supply	4.63	5.22	6.50	5.11
Blood supply	4.87	4.89	6.50	5.05
Fascia of the Thorax (Location, Structure, Relationships)	C n=9	A n=10	A/AG n=3	Total
Clavipectoral	4.25	3.67	4.50	4.00
Endothoracic	4.25	4.33	5.00	4.37
Heart	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	5.63	6.00	7.00	5.95
Chambers	5.75	6.00	7.00	6.00
Valves	5.75	6.00	7.00	6.00
Conducting system (location and function of nodes, conducting fibers)	5.75	5.78	7.00	5.89
Nerve supply	5.75	5.78	7.00	5.89
Blood supply (coronary arteries, cardiac veins)	5.75	6.00	7.00	6.00
Lymphatic drainage	5.25	4.22	4.50	4.68
Pleura	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	5.62	6.00	7.00	5.95
Nerve supply	5.62	5.67	6.50	5.74
Lungs	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	5.50	6.00	7.00	5.89
Lobes and segments	5.62	5.89	7.00	5.89
Function	5.62	6.11	7.00	6.00
Nerve supply	5.62	5.33	7.00	5.63
Blood supply	5.62	5.33	7.00	5.63
Lymphatic drainage	5.12	4.78	6.00	5.05
Trachea and Bronchi	C n=9	A n=10	A/AG n=3	Total

Location, structure, relationships	5.75	6.00	7.00	6.00
Nerve supply	5.62	5.33	7.00	5.63
Blood supply	5.62	5.33	7.00	5.63
Lymphatic drainage	5.62	4.89	6.50	5.37
Esophagus (thoracic part)	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	5.50	6.00	7.00	5.89
Nerve supply	5.00	5.44	7.00	5.42
Blood supply	5.25	5.33	6.50	5.42
Lymphatic drainage	5.00	4.11	4.50	4.53
Thymus	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.62	5.44	7.00	5.26
Function	4.62	5.44	7.00	5.26
Blood supply	4.62	4.33	6.00	4.63
Lymphatic drainage	4.62	3.67	4.50	4.16
Nerves, Plexuses, and	Ganglia of the	Thorax		
Nerves (Course, Branches, Composition/Function)	C n=9	A n=10	A/AG n=3	Total
Intercostal n.	5.50	5.78	7.00	5.79
intercostarii.	0.00	0.70	7.00	
Phrenic n.	5.62	6.33	7.00	
Phrenic n. Vagus n. (CN X)	5.62 5.62	6.33	7.00	6.11
Vagus n. (CN X)	5.62	6.44	7.00	6.11 6.16
Vagus n. (CN X) Left recurrent laryngeal n.	5.62 5.62	6.44 6.44	7.00 7.00	6.11 6.16 6.16
Vagus n. (CN X)  Left recurrent laryngeal n.  Right recurrent laryngeal n.  Thoracic parasympathetic	5.62	6.44	7.00	6.11 6.16
Vagus n. (CN X)  Left recurrent laryngeal n.  Right recurrent laryngeal n.	5.62 5.62 5.62	6.44 6.44 6.44	7.00 7.00 7.00	6.11 6.16 6.16 6.16
Vagus n. (CN X)  Left recurrent laryngeal n.  Right recurrent laryngeal n.  Thoracic parasympathetic visceral branches (vagal)	5.62 5.62 5.62 5.37	6.44 6.44 6.44 5.11	7.00 7.00 7.00 6.00	6.11 6.16 6.16 6.16 5.32
Vagus n. (CN X)  Left recurrent laryngeal n.  Right recurrent laryngeal n.  Thoracic parasympathetic visceral branches (vagal)  Thoracic sympathetic trunk  Rami communicantes (gray and	5.62 5.62 5.62 5.37 5.12	6.44 6.44 6.44 5.11 5.44	7.00 7.00 7.00 6.00 7.00	6.11 6.16 6.16 6.16 5.32 5.47
Vagus n. (CN X)  Left recurrent laryngeal n.  Right recurrent laryngeal n.  Thoracic parasympathetic visceral branches (vagal)  Thoracic sympathetic trunk  Rami communicantes (gray and white)  Thoracic sympathetic visceral	5.62 5.62 5.62 5.37 5.12 5.00	6.44 6.44 5.11 5.44 4.56	7.00 7.00 7.00 6.00 7.00	6.11 6.16 6.16 6.16 5.32 5.47 4.89
Vagus n. (CN X)  Left recurrent laryngeal n.  Right recurrent laryngeal n.  Thoracic parasympathetic visceral branches (vagal)  Thoracic sympathetic trunk  Rami communicantes (gray and white)  Thoracic sympathetic visceral branches (cervical, thoracic)  Thoracic splanchnics (greater,	5.62 5.62 5.62 5.37 5.12 5.00	6.44 6.44 5.11 5.44 4.56 4.89	7.00 7.00 7.00 6.00 7.00 6.00 6.00	6.11 6.16 6.16 6.16 5.32 5.47 4.89

Aortic	5.00	4.78	6.00	5.00
Cardiac	4.88	4.78	6.00	4.95
Pulmonary	5.00	4.78	6.00	5.00
Blood Vessels of the Th	norax			
Arteries of the Thorax (Location, Function, Relationships)	C n=9	A n=10	A/AG n=3	Total
Aorta (thoracic part)	5.88	6.22	7.00	6.16
Anterior intercostal a.	5.25	5.11	6.50	5.32
Posterior intercostal a.	5.25	5.44	7.00	5.53
Bronchial a.	5.00	5.22	7.00	5.32
Brachiocephalic trunk	5.12	6.11	7.00	5.79
Left common carotid a.	5.63	6.22	7.00	6.05
Right common carotid a.	5.38	6.22	7.00	5.95
Left subclavian a.	5.75	6.22	7.00	6.11
Right subclavian a.	5.75	6.22	7.00	6.11
Internal thoracic (mammary) a.	5.25	6.00	7.00	5.79
Right coronary a.	5.25	6.22	7.00	5.89
Left coronary a.	5.25	6.22	7.00	5.89
Pulmonary trunk and arteries	5.12	6.22	7.00	5.84
Esophageal a.	4.87	5.33	6.50	5.26
Veins of the Thorax (Course, Relationships, Tributaries)	<b>C</b> n=9	A n=10	A/AG <sub>n=3</sub>	Total
Internal jugular v.	5.50	6.22	7.00	6.00
Subclavian v.	5.88	6.22	7.00	6.16
Brachiocephalic veins	5.38	6.22	7.00	5.95
Superior vena cava	5.50	6.22	7.00	6.00
Inferior vena cava	5.38	6.22	7.00	5.95
Azygos venous system	5.12	6.00	7.00	5.74
Esophageal v.	4.87	5.22	7.00	5.26
Cardiac (small, middle, great) vv.	5.25	5.56	7.00	5.58
Coronary sinus	5.38	6.00	7.00	5.84
Pulmonary veins	5.25	5.67	7.00	5.63
Intercostal v.	5.25	5.11	7.00	5.37

Bronchial v.	5.25	4.89	6.50	5.21
Lymphatics of the Thor	ax			
Bronchopulmonary (hilar) nodes	2.75	4.56	6.00	3.95
Inferior tracheobronchial (carinal) nodes	2.75	4.44	6.00	3.89
Superior tracheobronchial (carinal) nodes	2.75	4.44	6.00	3.89
Paratracheal nodes	2.75	4.56	6.00	3.95
Posterior mediastinal nodes	3.25	4.56	6.00	4.16
Thoracic duct	2.75	6.11	7.00	4.79
Surface Anatomy of the	Thorax			
Dermatomes	5.25	5.89	7.00	5.74
Referred pain from thoracic organs	5.25	5.78	7.00	5.68
Ribs, costal cartilages, intercostal spaces, costal margin	5.12	5.56	7.00	5.53
Sternum (manubrium, body, xiphoid process)	5.12	5.56	7.00	5.53
Sternal angle	5.12	5.56	7.00	5.53
Clavicle	5.12	5.67	7.00	5.58
Jugular notch	5.12	5.44	7.00	5.47
Breast	4.50	5.44	7.00	5.21
Nipple	4.63	5.44	7.00	5.26
Mediastinal subdivisions	4.63	5.44	7.00	5.26
Heart (surfaces, borders, locations of valves)	5.00	5.78	7.00	5.58
Pericardium, pericardial sac	5.00	5.56	7.00	5.47
Trachea	5.25	5.67	7.00	5.63
Pleura (including costodiaphragmatic recess)	5.25	5.56	7.00	5.58
Lungs (lobes)	5.25	5.56	7.00	5.58
Aortic arch	5.25	5.67	7.00	5.63
Subclavian vein	5.25	5.78	6.50	5.63
Palpable lymph nodes	5.13	5.56	7.00	5.53

## **ABDOMEN**

Abdominal Wall and Peritoneum				
Abdominal Wall and Inguinal Region	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.38	5.44	7.00	5.16
Muscles of Anterior/Lateral Abdominal Wall	C n=9	A n=10	A/AG n=3	Total
Muscles of anterior/lateral abdominal wall (rectus abdominis, obliques)	4.38	5.56	7.00	5.21
Function	4.38	5.44	7.00	5.16
Inguinal triangle (Hasselbach's)	4.38	5.22	7.00	5.05
Nerve supply	4.38	5.22	7.00	5.05
Blood supply	4.13	4.89	7.00	4.79
Inguinal Region, Inguinal Canal (Including Contents)	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.38	5.78	7.00	5.32
Function	4.50	5.33	7.00	5.16
Nerve supply	4.38	5.11	7.00	5.00
Posterior Abdominal Wall	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.12	5.67	7.00	5.16
Muscles (psoas major, quadratus lumborum)	4.38	5.44	7.00	5.16
Function	4.38	5.33	7.00	5.11
Nerve supply	4.38	5.00	7.00	4.95
Blood supply	4.38	4.44	7.00	4.68
Fascia	4.38	4.33	7.00	4.63
Peritoneum	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.50	5.33	7.00	5.16
Greater sac (including gutters, recesses, and spaces)	4.38	5.11	7.00	5.00
Lesser sac	4.12	5.11	7.00	4.89
Epiploic/Omental foramen (Winslow)	4.13	5.00	7.00	4.84
Nerve supply	4.50	4.89	7.00	4.95
Blood supply	4.25	4.33	6.00	4.47

Organs of the Abdomen				
Esophagus	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.00	5.89	7.00	5.28
Function	4.00	6.00	7.00	5.33
Nerve supply	4.29	5.44	7.00	5.17
Blood supply	4.29	5.44	7.00	5.17
Lymphatic drainage	4.71	4.00	5.00	4.39
Stomach	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.57	5.78	7.00	5.44
Mesenteries/ligaments	4.29	5.56	7.00	5.22
Function	4.71	5.89	7.00	5.56
Nerve supply	4.57	5.44	7.00	5.28
Blood supply	4.71	5.44	7.00	5.33
Lymphatic drainage	4.29	4.11	5.00	4.28
Small Intestine	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.00	5.67	7.00	5.17
Duodenal papilla (major, minor)	4.00	5.00	7.00	4.83
Mesenteries/ligaments	4.00	5.44	7.00	5.06
Suspensory ligament of duodenum (Treitz)	4.00	5.11	7.00	4.89
Function	4.00	5.78	7.00	5.22
Nerve supply	4.43	5.33	7.00	5.17
Blood supply	4.00	5.33	7.00	5.00
Lymphatic drainage	3.86	4.11	5.00	4.11
Large Intestine (Appendix, Cecum, Colon, Rectum, Anal Canal)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Location, structure, relationships	4.29	5.67	7.00	5.28
Mesenteries/ligaments	4.29	5.44	7.00	5.17
Function	4.29	5.78	7.00	5.33
Nerve supply	4.29	5.33	7.00	5.11
Blood supply	4.29	5.33	7.00	5.11
Lymphatic drainage	3.86	4.11	5.50	4.17
Pancreas	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.00	5.67	7.00	5.17

Pancreatic ducts (main, accessory)	4.00	5.22	7.00	4.94
Mesenteries/ligaments	4.00	5.33	7.00	5.00
Function	4.00	5.89	7.00	5.28
Nerve supply	3.86	5.00	7.00	4.78
Blood supply	4.00	5.00	7.00	4.83
Lymphatic drainage	3.86	4.00	5.00	4.06
Liver	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.86	5.89	7.00	5.61
Lobes and segments	4.71	5.67	7.00	5.44
Mesenteries/ligaments	4.29	5.56	7.00	5.22
Function	5.00	6.00	7.00	5.72
Nerve supply	4.14	5.44	7.00	5.11
Blood supply (hepatic and portal)	5.00	5.67	7.00	5.56
Lymphatic drainage	4.00	4.00	5.00	4.11
Gallbladder and Biliary				
Tree	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.57	5.78	7.00	5.44
Function	4.43	5.89	7.00	5.44
Nerve supply	4.00	5.22	7.00	4.94
Blood supply	4.14	5.33	7.00	5.06
Lymphatic drainage	3.86	4.00	5.00	4.06
Spleen	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Location, structure, relationships	4.14	5.78	7.00	5.28
Mesenteries/ligaments	4.14	5.44	7.00	5.11
Function	4.14	5.89	7.00	5.33
Nerve supply	4.43	5.22	7.00	5.11
Blood supply	4.71	5.44	7.00	5.33
Lymphatic drainage	4.14	4.11	5.00	4.22
Kidneys and Ureters	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Location, structure, relationships	4.71	5.89	7.00	5.56
Fasciae and fat of kidney (perirenal, pararenal)	4.71	4.89	7.00	5.06
Function	5.00	6.00	7.00	5.72
Nerve supply	4.43	5.22	7.00	5.11

Blood supply	5.00	5.67	7.00	5.56
Lymphatic drainage	4.43	4.00	4.50	4.22
Adrenal (Suprarenal) Glands	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	5.00	5.89	7.00	5.67
Function	5.00	6.00	7.00	5.72
Nerve supply	4.29	5.22	7.00	5.06
Blood supply	4.43	5.33	7.00	5.17
Lymphatic drainage	4.29	3.89	4.50	4.11
Nerves, Plexuses, and	Ganglia of the	Abdomen		
Nerves (Course, Branches, Composition/Function)	C n=9	A n=10	A/AG n=3	Total
Subcostal n.	5.38	5.11	6.50	
	5.38	5.44	7.00	5.37
Iliohypogastric n.	5.38	5.67	7.00	5.68
Ilio-inguinal n.  Genitofemoral n.	5.38	5.56	7.00	5.63
Obturator n.	5.38	6.11	7.00	5.89
Femoral n.	5.63	6.11	7.00	6.00
Lumbosacral trunk	5.38	5.44	7.00	5.58
Vagal trunks	5.63	6.00	7.00	5.95
Abdominal sympathetic trunk	5.63	5.56	7.00	5.74
Thoracic splanchnic (greater, lesser, least) nn.	5.50	5.33	7.00	5.58
Lumbar splanchnic nn.	5.50	5.22	7.00	5.53
Plexuses (Autonomic) (Location, Function, Relationships)	C n=9	A n=10	A/AG n=3	Total
Esophageal plexus	5.13	4.89	6.50	5.16
Celiac	5.38	5.33	7.00	5.53
Renal	5.13	5.22	7.00	5.37
Superior mesenteric	5.38	5.33	7.00	5.53
Intermesenteric	5.13	4.67	7.00	5.11
Inferior mesenteric	5.38	5.33	7.00	5.53
Superior hypogastric	5.38	4.78	6.50	5.21
Hypogastric nerves	5.38	4.78	6.50	5.21

Ganglia (Location, Function, Relationships)	<b>C</b> n=9	A n=10	A/AG n=3	Total		
Celiac	5.38	5.33	7.00	5.53		
Superior mesenteric	5.38	5.33	7.00	5.53		
Aorticorenal	5.38	5.33	7.00	5.53		
Inferior mesenteric	5.38	5.33	7.00	5.53		
		0.33	7.00	0.00		
Vessels of the Abdomen						
Arteries of the Abdomen (Course, Relationships, Branches)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total		
Abdominal aorta	5.50	6.11	7.00	5.95		
Inferior phrenic a.	4.75	4.67	6.50	4.89		
Celiac trunk	5.00	5.56	7.00	5.47		
Left gastric a.	4.50	5.22	7.00	5.11		
Splenic a.	4.50	5.44	7.00	5.21		
Pacreatic branches	4.25	5.22	7.00	5.00		
Left gastro-omental (gastro-epiploic) a.	4.38	5.00	7.00	4.95		
Short gastrics aa.	4.38	4.89	7.00	4.89		
Common hepatic a.	4.75	5.44	7.00	5.32		
Gastroduodenal a. (GDA)	4.25	5.00	7.00	4.89		
Superior pancreaticoduodenal a.	4.25	4.78	7.00	4.79		
Right gastro-omental (gastro-epiploic) a.	4.25	5.00	7.00	4.89		
Hepatic artery proper	4.75	5.33	7.00	5.26		
Right gastric a.	4.25	5.22	7.00	5.00		
ABD Arteries of the Abdomen- Cystic a.	4.25	5.33	7.00	5.05		
Hepatic (left, right) aa.	4.75	5.11	7.00	5.16		
Superior mesenteric a.	5.00	5.56	7.00	5.50		
Inferior pancreaticoduodenal a.	4.43	4.78	7.00	4.89		
Intestinal (jejunal, ileal) aa.	4.57	5.22	7.00	5.17		
Intestinal arcades (within mesentery of small intestine)	4.43	5.22	7.00	5.11		
Ateriae (vasa) recta	4.43	4.89	7.00	4.94		
lleocolic a.	4.43	5.22	7.00	5.11		

Appendicular a.	4.43	5.22	7.00	5.11	
Right colic a.	4.43	5.22	7.00	5.11	
Middle colic a.	4.43	5.22	7.00	5.11	
Inferior mesenteric a.	4.57	5.56	7.00	5.33	
Left colic a.	4.43	5.22	7.00	5.11	
Marginal (Drummond) a.	4.43	5.22	7.00	5.11	
Sigmoidal branches	4.43	5.22	7.00	5.11	
Superior rectal a.	4.43	5.22	7.00	5.11	
Lumbar aa.	4.57	4.78	7.00	4.94	
Renal aa.	5.14	5.44	7.00	5.50	
Superior adrenal (suprarenal) a.	4.71	5.00	7.00	5.11	
Middle adrenal (suprarenal) a.	4.71	5.00	7.00	5.11	
Inferior adrenal (suprarenal) a.	4.71	5.00	7.00	5.11	
Gonadal aa.	4.43	5.33	7.00	5.17	
Veins of the Abdomen (Course, Relationships, Branches)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total	
Inferior vena cava	5.14	6.00	7.00	5.78	
Right gonadal v.	4.43	5.33	7.00	5.17	
Right renal v.	5.14	5.44	7.00	5.50	
Left gonadal v.	4.43	5.33	7.00	5.17	
Left renal v.	5.14	5.44	7.00	5.50	
Hepatic portal v.	5.14	5.67	7.00	5.61	
Splenic v.	5.00	5.56	7.00	5.50	
Superior mesenteric v.	5.00	5.56	7.00	5.50	
Inferior mesenteric v.	5.00	5.56	7.00	5.50	
Portal-systemic (portocaval) anastomoses	4.57	5.33	7.00	5.22	
Lymphatics of the Abdomen					
Celiac nodes	2.88	4.67	6.50	4.11	
Pancreaticoduodenal nodes	2.88	3.67	4.50	3.42	
Superior mesenteric nodes	2.88	4.67	6.50	4.11	
	2:00				
Epiploic nodes	2.88	3.67	4.50	3.42	
Epiploic nodes Paracolic nodes		3.67 4.33	4.50 6.50	3.42 3.95	
	2.88				

Inferior mesenteric nodes	2.88	4.67	6.50	4.11		
Common, external, internal iliac nodes	2.88	4.67	6.50	4.11		
Thoracic duct	3.12	6.11	7.00	4.95		
Cisterna chyli	2.88	4.78	6.50	4.16		
Surface Anatomy of the Abdomen						
Dermatomes	4.75	5.44	7.00	5.32		
Referred pain from abdominal organs	4.75	5.56	7.00	5.37		
Cutaneous distribution of ilio-inguinal nerve (cremaster reflex)	4.75	5.11	7.00	5.16		
Abdominal cavity (regions, quadrants, planes)	4.75	5.22	7.00	5.21		
Umbilicus	4.75	5.22	7.00	5.21		
Linea alba	4.75	5.11	7.00	5.16		
Semilunar line	4.75	4.67	6.00	4.84		
Xiphoid process	4.87	5.22	7.00	5.26		
Anterior superior iliac spine (ASIS)	4.88	5.22	7.00	5.26		
Iliac crest	5.00	5.00	7.00	5.21		
Pubic symphysis and tubercle	4.75	5.00	7.00	5.11		
Inguinal ligament	4.75	5.22	7.00	5.21		
Superficial (external) inguinal ring	4.75	5.11	7.00	5.16		
Liver and gallbladder	4.75	5.22	7.00	5.21		
Stomach	4.62	5.00	7.00	5.05		
Appendix	4.62	5.22	7.00	5.16		
Transverse colon	4.62	5.00	7.00	5.05		
Kidneys	4.62	5.11	7.00	5.11		
Spleen	4.62	5.00	7.00	5.05		

PELVIS & PERINEUM					
Skeleton, Muscles, and Fasciae of the Pelvis and Perineum					
Skeleton of Pelvis and Perineum (Bones, Joints, Ligaments)	C n=9	A n=10	A/AG n=3	Total	

Location, structure, relationships	3.25	5.11	7.00	4.53
Pelvic Diaphragm	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.12	5.44	7.00	4.63
Function	3.00	5.78	7.00	4.74
Nerve supply	3.12	5.56	7.00	4.68
Blood supply	3.00	4.00	5.00	3.68
Pelvic Fascia (Endopelvic, Pubocervical, Lateral Cervical, Uterosacral)	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.00	4.67	7.00	4.21
Function	3.00	4.56	7.00	4.16
Perineal Fascia (Superficial/Colles', Deep/Buck's, Perineal Membrane)	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.00	4.44	7.00	4.11
Function	3.00	4.33	7.00	4.05
Female Perineum (Assigned Female at Birth)	C n=9	A n=10	A/AG n=3	Total
Deep perineal pouch (external urethral sphincter, deep transverse perineal muscles)	3.00	4.56	7.00	4.16
Crura of clitoris	3.00	4.89	7.00	4.32
Bulbs of vestibule				4.02
- 5.155 5. 155(154)5	3.00	4.89	7.00	4.32
Muscles of urogenital triangle (bulbospongiosus, ischiocavernosus, superficial transverse perineal)	3.00	5.00	7.00	
Muscles of urogenital triangle (bulbospongiosus, ischiocavernosus, superficial				4.32
Muscles of urogenital triangle (bulbospongiosus, ischiocavernosus, superficial transverse perineal)	3.00	5.00	7.00	4.32
Muscles of urogenital triangle (bulbospongiosus, ischiocavernosus, superficial transverse perineal)  Perineal body	3.00	5.00 4.67	7.00 7.00	4.32 4.37 4.21
Muscles of urogenital triangle (bulbospongiosus, ischiocavernosus, superficial transverse perineal)  Perineal body  Ischio-anal fossae  Anterior Recess of Ischio-anal Fossae	3.00 3.00 3.00	5.00 4.67 4.22	7.00 7.00 7.00	4.32 4.37 4.21 4.00
Muscles of urogenital triangle (bulbospongiosus, ischiocavernosus, superficial transverse perineal)  Perineal body Ischio-anal fossae  Anterior Recess of Ischio-anal Fossae (AFAB)	3.00 3.00 3.00 C n=9	5.00 4.67 4.22 A n=10	7.00 7.00 7.00 A/AG n=3	4.32 4.37 4.21 4.00
Muscles of urogenital triangle (bulbospongiosus, ischiocavernosus, superficial transverse perineal)  Perineal body Ischio-anal fossae  Anterior Recess of Ischio-anal Fossae (AFAB)  Function	3.00 3.00 3.00 <i>C</i> n=9 3.00	5.00 4.67 4.22 A n=10 4.11	7.00 7.00 7.00 A/AG n=3 7.00	4.32 4.37 4.21 4.00 <i>Total</i> 3.95

Male Perineum (Assigned Male at Birth)	C n=9	A n=10	A/AG n=3	Total
Deep perineal pouch (external urethral sphincter, deep transverse perineal muscles)	3.00	4.67	7.00	4.21
Crura of penis	3.00	4.89	7.00	4.32
Bulb of penis	3.00	4.89	7.00	4.32
Muscles of urogenital triangle (bulbospongiosus, ischiocavernosus, superficial transverse perineal)	3.00	5.00	7.00	4.37
Perineal body	3.00	4.67	7.00	4.21
Ischio-anal fossae	3.00	4.22	7.00	4.00
Anterior Recess of Ischio-anal Fossae (AMAB)	C n=9	A n=10	A/AG n=3	Total
Function	3.00	4.00	7.00	3.89
Nerve supply	3.50	3.89	7.00	4.05
Blood supply	3.00	3.89	7.00	3.84
Lymphatic drainage	3.00	3.22	4.50	3.26
Organs of the Pelvis an	d Perineum			
Bladder	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.86	5.67	7.00	5.11
Function	3.86	5.78	7.00	5.17
Nerve supply	4.00	5.22	7.00	4.94
Blood supply	3.86	4.67	7.00	4.61
Lymphatic drainage	3.71	3.44	5.00	3.72
Rectum	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.86	5.67	7.00	5.11
Function	3.71	5.78	7.00	5.11
Nerve supply	4.00	5.22	7.00	4.94
Blood supply	3.71	5.00	7.00	4.72
Lymphatic drainage	3.71	3.78	5.50	3.94
Anal Canal	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.71	5.67	7.00	5.06
Anal sphincters	3.71	5.67	7.00	5.06

Function	3.86	5.78	7.00	5.17
Nerve supply	4.00	5.44	7.00	5.06
Blood supply	3.71	4.89	7.00	4.67
Lymphatic drainage	3.71	3.89	5.50	4.00
Uterus	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.43	5.44	7.00	5.22
Function	4.43	5.67	7.00	5.33
Ligaments of uterus	3.86	5.11	7.00	4.83
Nerve supply	4.71	5.00	7.00	5.11
Blood supply	4.71	5.11	7.00	5.17
Lymphatic drainage	3.71	3.44	5.00	3.72
Uterine (Fallopian) Tubes	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.86	5.44	7.00	5.00
Function	3.86	5.67	7.00	5.11
Nerve supply	3.86	4.44	7.00	4.50
Blood supply	3.86	4.56	7.00	4.56
Lymphatic drainage	3.86	3.33	4.50	3.67
Ovaries	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.86	5.44	7.00	5.00
Function	3.86	5.67	7.00	5.11
Nerve supply	3.86	4.89	7.00	4.72
Nerve supply Blood supply	3.86 3.86	4.89 5.11	7.00 7.00	4.72 4.83
Blood supply	3.86	5.11	7.00	4.83
Blood supply  Lymphatic drainage	3.86 3.86	5.11 3.67	7.00 4.50	4.83 3.83
Blood supply Lymphatic drainage  Vagina	3.86 3.86 <i>C</i> n=9	5.11 3.67 A n=10	7.00 4.50 A/AG n=3	4.83 3.83 <i>Total</i>
Blood supply Lymphatic drainage  Vagina Location, structure, relationships	3.86 3.86 <b>C</b> n=9 3.71	5.11 3.67 A n=10 5.44	7.00 4.50 A/AG n=3 7.00	4.83 3.83 <i>Total</i> 4.94
Blood supply Lymphatic drainage  Vagina Location, structure, relationships Function	3.86 3.86 <b>C</b> n=9 3.71 3.71	5.11 3.67 <b>A</b> n=10 5.44 5.67	7.00 4.50 A/AG n=3 7.00	4.83 3.83 <b>Total</b> 4.94 5.06
Blood supply Lymphatic drainage  Vagina Location, structure, relationships Function Nerve supply	3.86 3.86 <b>C</b> n=9 3.71 3.71 4.00	5.11 3.67 <b>A</b> n=10 5.44 5.67 4.78	7.00 4.50  A/AG n=3 7.00 7.00 7.00	4.83 3.83 <b>Total</b> 4.94 5.06 4.72
Blood supply Lymphatic drainage  Vagina Location, structure, relationships Function Nerve supply Blood supply	3.86 3.86 C n=9 3.71 3.71 4.00 3.71	5.11 3.67 A n=10 5.44 5.67 4.78 4.67	7.00 4.50  A/AG n=3 7.00 7.00 7.00 7.00	4.83 3.83 <b>Total</b> 4.94 5.06 4.72 4.56
Blood supply Lymphatic drainage  Vagina Location, structure, relationships Function Nerve supply Blood supply Lymphatic drainage	3.86 3.86 C n=9 3.71 3.71 4.00 3.71 3.71	5.11 3.67 <b>A</b> n=10 5.44 5.67 4.78 4.67 3.67	7.00 4.50  A/AG n=3 7.00 7.00 7.00 7.00 5.00	4.83 3.83 <b>Total</b> 4.94 5.06 4.72 4.56 3.83
Blood supply Lymphatic drainage  Vagina Location, structure, relationships Function Nerve supply Blood supply Lymphatic drainage  Labia (Majora and Minora)	3.86 3.86 C n=9 3.71 3.71 4.00 3.71 3.71 C n=9	5.11 3.67  A n=10 5.44 5.67 4.78 4.67 3.67  A n=10	7.00 4.50  A/AG n=3 7.00 7.00 7.00 7.00 5.00  A/AG n=3	4.83 3.83 Total 4.94 5.06 4.72 4.56 3.83 Total
Blood supply Lymphatic drainage  Vagina Location, structure, relationships Function Nerve supply Blood supply Lymphatic drainage  Labia (Majora and Minora) Location, structure, relationships	3.86 3.86 C n=9 3.71 3.71 4.00 3.71 3.71 C n=9 3.71	5.11 3.67  A n=10 5.44 5.67 4.78 4.67 3.67 A n=10 5.44	7.00 4.50  A/AG n=3 7.00 7.00 7.00 7.00 5.00  A/AG n=3 7.00	4.83 3.83 Total 4.94 5.06 4.72 4.56 3.83 Total 4.94
Blood supply Lymphatic drainage  Vagina Location, structure, relationships Function Nerve supply Blood supply Lymphatic drainage  Labia (Majora and Minora) Location, structure, relationships Function	3.86 3.86 C n=9 3.71 3.71 4.00 3.71 3.71 C n=9 3.71 3.71	5.11 3.67  A n=10 5.44 5.67 4.78 4.67 3.67 A n=10 5.44 5.44	7.00 4.50  A/AG n=3 7.00 7.00 7.00 7.00 5.00  A/AG n=3 7.00 7.00	4.83 3.83 Total 4.94 5.06 4.72 4.56 3.83 Total 4.94 4.94

Lymphatic drainage	3.71	3.78	5.00	3.89
Clitoris	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.71	5.44	7.00	4.94
Function	3.71	5.67	7.00	5.06
Nerve supply	3.71	4.89	7.00	4.67
Blood supply	3.71	4.89	7.00	4.67
Lymphatic drainage	3.71	3.78	5.00	3.89
Prostate	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.86	5.44	7.00	5.00
Function	3.86	5.67	7.00	5.11
Nerve supply	4.00	4.89	7.00	4.78
Blood supply	3.86	4.56	7.00	4.56
Lymphatic drainage	3.71	4.22	6.50	4.28
Seminal Gland/Vesicle	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.71	5.44	7.00	4.94
Function	3.71	5.67	7.00	5.06
Nerve supply	3.71	4.44	7.00	4.44
Blood supply	3.71	4.22	7.00	4.33
Lymphatic drainage	3.71	3.44	5.00	3.72
Spermatic Cord and Vas/Ductus Deferens	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Location, structure, relationships	3.71	5.44	7.00	4.94
Function	3.71	5.67	7.00	5.06
Nerve supply	3.71	4.56	7.00	4.50
Blood supply	3.71	4.22	7.00	4.33
Lymphatic drainage	3.71	3.33	5.00	3.67
Scrotum, Testis, Epididymis	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.71	5.44	7.00	4.94
Function	3.71	5.67	7.00	5.06
Nerve supply	4.00	4.67	7.00	4.67
Blood supply	3.71	4.33	7.00	4.39
Lymphatic drainage	3.86	3.67	4.50	3.83

Penis (including Corpus Spongiosum and Corpora Cavernosa)	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.71	5.44	7.00	4.94
Function	3.71	5.67	7.00	5.06
Nerve supply	4.00	5.11	7.00	4.89
Blood supply	3.86	5.11	7.00	4.83
Lymphatic drainage	3.86	3.56	4.50	3.78
Urethra (Preprostatic, Prostatic, Membranous, Spongy/Penile including Bulbar Part)	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	3.86	5.44	7.00	5.00
Function	3.86	5.67	7.00	5.11
Nerve supply	3.86	4.67	7.00	4.61
Blood supply	3.86	4.22	7.00	4.39
Lymphatic drainage	3.86	2.89	4.50	3.44
Nerves, Plexuses, and (	Ganglia of the	Pelvis and Per	ineum	
Nerves (Course, Branches, Composition/Function)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
	<i>C</i> n=9 4.38	A n=10 5.89	A/AG n=3 7.00	<b>Total</b> 5.37
Branches, Composition/Function) Sciatic n.				
Branches, Composition/Function)	4.38	5.89	7.00	5.37
Branches, Composition/Function) Sciatic n. Gluteal (superior and inferior) nn. P&P Nerves of the Pelvis and	4.38	5.89 5.56	7.00	5.37 5.05
Branches, Composition/Function)  Sciatic n.  Gluteal (superior and inferior) nn.  P&P Nerves of the Pelvis and Perineum- Pudendal n.	4.38 4.00 4.25	5.89 5.56 5.56	7.00 7.00 7.00	5.37 5.05 5.16
Branches, Composition/Function)  Sciatic n.  Gluteal (superior and inferior) nn.  P&P Nerves of the Pelvis and Perineum- Pudendal n.  Obturator n.	4.38 4.00 4.25 4.38	5.89 5.56 5.56 5.78	7.00 7.00 7.00 7.00	5.37 5.05 5.16 5.32
Branches, Composition/Function)  Sciatic n.  Gluteal (superior and inferior) nn.  P&P Nerves of the Pelvis and Perineum- Pudendal n.  Obturator n.  Lumbosacral trunk	4.38 4.00 4.25 4.38 4.38	5.89 5.56 5.56 5.78 5.44	7.00 7.00 7.00 7.00 7.00	5.37 5.05 5.16 5.32 5.16
Branches, Composition/Function)  Sciatic n.  Gluteal (superior and inferior) nn.  P&P Nerves of the Pelvis and Perineum- Pudendal n.  Obturator n.  Lumbosacral trunk  Hypogastric nn.	4.38 4.00 4.25 4.38 4.38 4.13	5.89 5.56 5.56 5.78 5.44 4.67	7.00 7.00 7.00 7.00 7.00 6.50	5.37 5.05 5.16 5.32 5.16 4.63
Branches, Composition/Function)  Sciatic n.  Gluteal (superior and inferior) nn.  P&P Nerves of the Pelvis and Perineum- Pudendal n.  Obturator n.  Lumbosacral trunk  Hypogastric nn.  Pelvic splanchnic nn.	4.38 4.00 4.25 4.38 4.38 4.13 4.13	5.89 5.56 5.56 5.78 5.44 4.67 5.11	7.00 7.00 7.00 7.00 7.00 6.50 7.00	5.37 5.05 5.16 5.32 5.16 4.63 4.89
Branches, Composition/Function)  Sciatic n.  Gluteal (superior and inferior) nn.  P&P Nerves of the Pelvis and Perineum- Pudendal n.  Obturator n.  Lumbosacral trunk  Hypogastric nn.  Pelvic splanchnic nn.  Sacral splanchnic nn.  Sacral sympathetic trunk	4.38 4.00 4.25 4.38 4.38 4.13 4.13	5.89 5.56 5.56 5.78 5.44 4.67 5.11 5.11	7.00 7.00 7.00 7.00 7.00 6.50 7.00 7.00	5.37 5.05 5.16 5.32 5.16 4.63 4.89 4.89
Branches, Composition/Function)  Sciatic n.  Gluteal (superior and inferior) nn.  P&P Nerves of the Pelvis and Perineum- Pudendal n.  Obturator n.  Lumbosacral trunk  Hypogastric nn.  Pelvic splanchnic nn.  Sacral splanchnic nn.  Sacral sympathetic trunk (including ganglion impar)  Plexuses and Ganglia (Location, Function,	4.38 4.00 4.25 4.38 4.38 4.13 4.13 4.13	5.89 5.56 5.56 5.78 5.44 4.67 5.11 5.00	7.00 7.00 7.00 7.00 7.00 7.00 7.00 7.00	5.37 5.05 5.16 5.32 5.16 4.63 4.89 4.89

Sacral and coccygeal	4.38	5.33	7.00	5.11
Blood Vessels of the Pelvis and Perineum				
Arteries of the Pelvis and Perineum (Courses, Relationships, Branches)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Abdominal aorta	5.00	5.89	7.00	5.63
Superior rectal a.	4.25	5.33	7.00	5.05
Median sacral a.	4.25	4.11	6.50	4.42
Common iliac a.	4.38	5.89	7.00	5.37
External iliac a.	4.75	5.89	7.00	5.53
Internal iliac a.	4.75	5.78	7.00	5.47
Iliolumbar a.	4.25	4.33	6.50	4.53
Lateral sacral a.	4.12	4.11	6.50	4.37
Superior gluteal a.	4.12	5.22	7.00	4.95
Umbilical a.	4.50	4.67	7.00	4.84
Superior vesical a.	4.12	4.89	7.00	4.79
Obturator a.	4.12	5.00	7.00	4.84
Middle rectal a.	4.12	4.56	7.00	4.63
Inferior vesical a.	4.12	4.44	7.00	4.58
Internal pudendal a.	4.12	5.33	7.00	5.00
Inferior gluteal a.	4.12	5.22	7.00	4.95
Uterine a.	4.12	5.00	7.00	4.84
Ovarian a.	4.25	5.00	7.00	4.89
Testicular a.	4.25	5.00	7.00	4.89
Vaginal a.	4.12	4.89	7.00	4.79
Veins of the Pelvis and Perineum (Courses, Relationships, Tributaries)	C n=9	A n=10	A/AG n=3	Total
Inferior vena cava	5.00	6.00	7.00	5.68
Common iliac v.	4.87	5.89	7.00	5.58
External iliac v.	4.75	5.89	7.00	5.53
Internal iliac v.	4.75	5.89	7.00	5.53
Left gonadal (from pampiniform venous plexus) v.	4.25	5.22	7.00	5.00

Right gonadal (from pampiniform venous plexus) v.	4.12	5.00	7.00	4.84	
Pampiniform plexus	4.12	4.78	7.00	4.74	
Internal pudendal v.	4.12	4.78	7.00	4.74	
Prostatic venous plexus	4.12	4.78	7.00	4.74	
Paravertebral venous plexus (Batson's)	4.25	4.56	5.50	4.53	
Lymphatics of the Pelvis and Perineum					
Common iliac nodes	2.50	4.78	6.00	3.95	
External iliac nodes	2.50	4.78	6.00	3.95	
Internal iliac nodes	2.50	4.56	6.00	3.84	
Sacral nodes	2.50	3.89	5.00	3.42	
Pararectal nodes	2.50	4.22	6.00	3.68	
Lumbar (caval/aortic) nodes	2.50	4.11	5.00	3.53	
Inferior mesenteric nodes	2.50	4.11	6.00	3.63	
Superficial inguinal nodes	2.50	4.78	6.00	3.95	
Deep inguinal nodes	2.50	4.22	5.50	3.63	
Anatomical Spaces of	he Pelvis and	Perineum			
Vesico-uterine pouch	3.63	5.11	7.00	4.68	
Recto-uterine pouch	4.00	5.11	7.00	4.84	
Rectovesical pouch	4.00	5.11	7.00	4.84	
Ischio-anal (ischiorectal) fossa	3.63	4.44	7.00	4.37	
Surface Anatomy of the	e Pelvis and Pe	erineum			
Surface Anatomy Common to Both Sexes	C n=9	A n=10	A/AG n=3	Total	
Dermatomes	4.75	5.67	7.00	5.42	
Sacral hiatus	4.63	4.11	5.00	4.42	
Sacroiliac (SI) joints	4.38	5.11	7.00	5.00	
Iliac crest	4.63	5.89	7.00	5.47	
Anterior superior iliac spine (ASIS)	4.38	5.89	7.00	5.37	
Соссух	4.38	5.67	7.00	5.26	
L4 vertebra	5.00	5.67	7.00	5.53	
Superficial inguinal ring	4.13	5.67	7.00	5.16	
Anus	4.13	5.67	7.00	5.16	

Urinary bladder, urethra	4.13	5.67	7.00	5.16
Peritoneum (pelvic portion)	4.13	5.11	7.00	4.89
Urogenital diaphragm	4.13	4.44	7.00	4.58
Ischio-anal (ischiorectal) fossa	4.13	4.89	7.00	4.79
Major groups of lymph nodes	4.14	5.22	6.50	4.94
Surface Anatomy of Specific to Female (Assigned Female at Birth)	C n=9	A n=10	A/AG n=3	Total
Referred pain from female pelvic organs	4.14	5.56	7.00	5.17
Uterine (Fallopian) tube	4.14	5.33	7.00	5.06
Uterus	4.14	5.33	7.00	5.06
Cervix	4.14	5.33	7.00	5.06
Vagina (including vestibule, canal, fornices)	4.14	5.56	7.00	5.17
Mons pubis	4.14	5.44	7.00	5.11
Labia minora/majora, and perineal body	4.14	5.44	7.00	5.11
Clitoris	4.14	5.56	7.00	5.17
Surface Anatomy of Specific to Male (Assigned Male at Birth)	C n=9	A n=10	A/AG n=3	Total
Referred pain from male pelvic organs	4.14	5.56	7.00	5.17
Prostate	4.14	5.33	7.00	5.06
Seminal gland	4.14	5.11	7.00	4.94
Spermatic cord and vas/ductus deferens	4.14	5.33	7.00	5.06
Scrotum, testis, epididymis	4.14	5.33	7.00	5.06
Penis (including spongy/penile urethra)	4.14	5.56	7.00	5.17

HEAD & NECK				
Skeleton, Muscles, and Fasciae of the Head and Neck				
Skull C n=9 A n=10 A/AG n=3 Total				
Location, structure, relationships	4.12	7.00	7.00	5.79

Sutures and fontanelles	3.88	6.00	7.00	5.21
Cranial foramina	3.88	6.22	7.00	5.32
Nerve supply	4.25	5.33	7.00	5.05
Blood supply	4.12	5.00	5.00	4.63
Lymphatic drainage	3.75	4.22	4.00	4.00
Skeleton of the Neck (Cervical Spine, Hyoid Bone)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Location, structure, relationships	4.37	6.89	7.00	5.84
Nerve supply	4.37	5.22	7.00	5.05
Blood supply	4.25	5.56	7.00	5.16
Lymphatic drainage	3.75	4.33	4.00	4.05
Scalp and Face	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.12	7.00	7.00	5.79
Nerve supply	4.25	6.67	7.00	5.68
Blood supply	4.25	6.67	7.00	5.68
Lymphatic drainage	3.75	4.78	5.00	4.37
Muscles of Facial Expression	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.25	6.78	7.00	5.74
Function	4.12	6.78	7.00	5.68
Nerve supply	4.25	7.00	7.00	5.84
Blood supply	4.00	5.78	7.00	5.16
Lymphatic drainage	3.75	4.56	4.50	4.21
Temporomandibular Joint and Muscles of Mastication	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.12	6.78	7.00	5.68
Function	4.12	6.78	7.00	5.68
Nerve supply	4.12	6.33	7.00	5.47
Blood supply	3.88	5.33	5.50	4.74
Lymphatic drainage	3.62	4.33	4.50	4.05
Muscles of the Neck (Structure, Relationships, Actions, Nerve Supply, Blood Supply)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total

Sternocleidomastoid	4.25	7.00	7.00	5.84
Suprahyoid	4.25	6.33	7.00	5.53
Infrahyoid	4.25	6.33	7.00	5.53
Anterior scalene	4.25	6.56	7.00	5.63
Middle scalene	4.25	6.33	7.00	5.53
Longus capitis and colli	4.25	4.56	5.00	4.47
Regions and Organs of	the Head			
Fascia of the Neck (Locations, Structure, Relationships)	C n=9	A n=10	A/AG n=3	Total
Fascial spaces of the neck	4.00	5.67	6.00	5.00
Carotid sheath and contents	4.50	7.00	7.00	5.95
Cranial Meninges (Including Dural Infoldings and Spaces)	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.50	6.67	7.00	5.79
Function	4.50	6.44	7.00	5.68
Cerebrum (lobes, gyri, sulci, fissures)	4.25	6.44	7.00	5.58
Diencephalon (epithalamus, thalamus, hypothalamus)	4.38	6.33	7.00	5.58
Midbrain	4.25	6.44	7.00	5.58
Pons	4.25	6.56	7.00	5.63
Medulla oblongata	4.25	6.56	7.00	5.63
Cerebellum	4.25	6.44	7.00	5.58
Ventricular system	4.25	6.67	7.00	5.68
Ear (Structure, Function)	C n=9	A n=10	A/AG n=3	Total
External ear	4.00	5.22	6.00	4.79
Tympanic membrane	4.13	6.56	7.00	5.58
Tympanic cavity (middle ear)	4.13	6.56	7.00	5.58
Ossicles	4.13	6.44	7.00	5.53
Pharyngotympanic/Eustachian tube	4.13	6.56	7.00	5.58
Inner ear	4.13	6.33	7.00	5.47
Eye, Eyelids, Conjunctiva, Lacrimal Gland	C n=9	A n=10	A/AG n=3	Total

Location, structure, relationships	4.25	6.56	7.00	5.63
Function	4.50	6.56	7.00	5.74
Nerve supply	4.38	6.00	7.00	5.42
Blood supply	4.38	5.67	6.50	5.21
Lymphatic drainage	3.88	4.00	4.50	4.00
Extra-ocular Muscles	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.38	6.56	7.00	5.68
Function	4.38	6.56	7.00	5.68
Nerve supply	4.38	6.56	7.00	5.68
Blood supply	4.38	5.67	7.00	5.26
Intrinsic Eye Muscles (Ciliary Muscle, Sphincter Pupillae, Constrictor Pupillae)	<b>C</b> n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.38	6.67	7.00	5.74
Function	4.38	6.67	7.00	5.74
Nerve supply	4.38	6.67	7.00	5.74
Blood supply	4.00	5.22	6.00	4.79
Nasal Cavity and Paranasal Sinuses	C n=9	A n=10	A/AG n=3	Total
	<i>C</i> <sub>n=9</sub> 4.38	A n=10 6.22	A/AG n=3 7.00	<b>Total</b> 5.53
Paranasal Sinuses		-		
Paranasal Sinuses Location, structure, relationships	4.38	6.22	7.00	5.53
Paranasal Sinuses  Location, structure, relationships  Nerve supply	4.38 4.25	6.22 5.89	7.00 7.00	5.53 5.32
Paranasal Sinuses  Location, structure, relationships  Nerve supply  Blood supply	4.38 4.25 4.38	6.22 5.89 5.67	7.00 7.00 7.00	5.53 5.32 5.26
Paranasal Sinuses  Location, structure, relationships  Nerve supply  Blood supply  Lymphatic drainage	4.38 4.25 4.38 3.88	6.22 5.89 5.67 4.22	7.00 7.00 7.00 4.50	5.53 5.32 5.26 4.11
Paranasal Sinuses  Location, structure, relationships  Nerve supply  Blood supply  Lymphatic drainage  Oral Cavity and Tongue	4.38 4.25 4.38 3.88 <b>C</b> n=9	6.22 5.89 5.67 4.22 A n=10	7.00 7.00 7.00 4.50 A/AG n=3	5.53 5.32 5.26 4.11 <i>Total</i>
Paranasal Sinuses  Location, structure, relationships  Nerve supply  Blood supply  Lymphatic drainage  Oral Cavity and Tongue  Location, structure, relationships	4.38 4.25 4.38 3.88 <i>C</i> n=9 4.75	6.22 5.89 5.67 4.22 <i>A</i> n=10 6.67	7.00 7.00 7.00 4.50  A/AG n=3 7.00	5.53 5.32 5.26 4.11 <b>Total</b> 5.89
Paranasal Sinuses  Location, structure, relationships  Nerve supply  Blood supply  Lymphatic drainage  Oral Cavity and Tongue  Location, structure, relationships  Function	4.38 4.25 4.38 3.88 <i>C</i> n=9 4.75 4.63	6.22 5.89 5.67 4.22 <i>A</i> n=10 6.67	7.00 7.00 7.00 4.50  A/AG n=3 7.00 7.00	5.53 5.32 5.26 4.11 <i>Total</i> 5.89 5.84
Paranasal Sinuses  Location, structure, relationships  Nerve supply  Blood supply  Lymphatic drainage  Oral Cavity and Tongue  Location, structure, relationships  Function  Nerve supply	4.38 4.25 4.38 3.88 C n=9 4.75 4.63 4.75	6.22 5.89 5.67 4.22 A n=10 6.67 6.67	7.00 7.00 7.00 4.50  A/AG n=3 7.00 7.00 7.00	5.53 5.32 5.26 4.11 <i>Total</i> 5.89 5.84 5.89
Paranasal Sinuses  Location, structure, relationships  Nerve supply  Blood supply  Lymphatic drainage  Oral Cavity and Tongue  Location, structure, relationships  Function  Nerve supply  Blood supply	4.38 4.25 4.38 3.88 C n=9 4.75 4.63 4.75 4.63	6.22 5.89 5.67 4.22 <i>A</i> n=10 6.67 6.67 6.67 6.67	7.00 7.00 7.00 4.50  A/AG n=3 7.00 7.00 7.00 7.00	5.53 5.32 5.26 4.11 <i>Total</i> 5.89 5.84 5.89 5.53
Paranasal Sinuses  Location, structure, relationships  Nerve supply  Blood supply  Lymphatic drainage  Oral Cavity and Tongue  Location, structure, relationships  Function  Nerve supply  Blood supply  Lymphatic drainage  Salivary Glands: Parotid, Submandibular,	4.38 4.25 4.38 3.88 C n=9 4.75 4.63 4.75 4.63 4.13	6.22 5.89 5.67 4.22 <b>A</b> n=10 6.67 6.67 6.67 6.00 4.89	7.00 7.00 7.00 4.50  A/AG n=3 7.00 7.00 7.00 7.00 5.00	5.53 5.32 5.26 4.11 <i>Total</i> 5.89 5.84 5.89 5.53 4.58
Paranasal Sinuses  Location, structure, relationships  Nerve supply  Blood supply  Lymphatic drainage  Oral Cavity and Tongue  Location, structure, relationships  Function  Nerve supply  Blood supply  Lymphatic drainage  Salivary Glands: Parotid, Submandibular, Sublingual	4.38 4.25 4.38 3.88 C <sub>n=9</sub> 4.75 4.63 4.75 4.63 4.13 C <sub>n=9</sub>	6.22 5.89 5.67 4.22 A n=10 6.67 6.67 6.67 6.00 4.89	7.00 7.00 7.00 4.50  A/AG n=3 7.00 7.00 7.00 7.00 7.00 4/AG n=3	5.53 5.32 5.26 4.11 <i>Total</i> 5.89 5.84 5.89 5.53 4.58
Paranasal Sinuses  Location, structure, relationships  Nerve supply  Blood supply  Lymphatic drainage  Oral Cavity and Tongue  Location, structure, relationships  Function  Nerve supply  Blood supply  Lymphatic drainage  Salivary Glands: Parotid, Submandibular, Sublingual  Location, structure, relationships	4.38 4.25 4.38 3.88 C n=9 4.75 4.63 4.75 4.63 4.13 C n=9 3.88	6.22 5.89 5.67 4.22 A n=10 6.67 6.67 6.67 6.00 4.89 A n=10 6.67	7.00 7.00 7.00 4.50  A/AG n=3 7.00 7.00 7.00 7.00 7.00 7.00 7.00 5.00  A/AG n=3 7.00	5.53 5.32 5.26 4.11 <i>Total</i> 5.89 5.84 5.89 5.53 4.58

Lymphatic drainage	3.88	4.33	4.50	4.16
Tonsils: Palatine, Pharyngeal (Adenoids),				
Lingual	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.50	6.67	7.00	5.79
Nerve supply	4.25	5.67	7.00	5.21
Blood supply	4.50	5.33	6.00	5.05
Lymphatic drainage	4.13	5.11	4.50	4.63
Soft Palate	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.38	6.44	7.00	5.63
Function	4.38	6.56	7.00	5.68
Nerve supply	4.63	6.44	7.00	5.74
Blood supply	4.38	5.22	6.00	4.95
Lymphatic drainage	4.13	4.33	4.50	4.26
Organs of the Neck				
Pharynx (Cervical)	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.87	7.00	7.00	6.11
Function	4.75	6.89	7.00	6.00
Nerve supply	4.87	6.67	7.00	5.95
Blood supply	4.87	5.56	6.00	5.32
Lymphatic drainage	4.25	4.67	4.50	4.47
Esophagus (Cervical)	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	4.87	6.89	7.00	6.05
Function	4.87	6.89	7.00	6.05
Nerve supply	4.87	6.56	7.00	5.89
Blood supply	4.87	5.56	6.50	5.37
Lymphatic drainage	4.38	4.56	4.50	4.47
Larynx (Location, Structure, Relationships)	C n=9	A n=10	A/AG n=3	Total
Function	5.00	6.89	7.00	6.11
Epiglottis	5.00	6.89	7.00	6.11
Thyroid cartilage	5.00	6.67	7.00	6.00
Cricoid cartilage	5.00	6.67	7.00	6.00
Arytenoid cartilages	5.00	5.22	6.00	5.21

Corniculate and cuneiform cartilages	4.88	4.22	5.00	4.58
Median cricothyroid ligament	5.00	6.44	7.00	5.89
True vocal cord/vocal fold	5.00	6.56	7.00	5.95
False vocal cord/vestibular fold	5.00	6.33	7.00	5.84
Laryngeal regions (inlet, vestibule, ventricle, rima glottidis, glottis, infraglottic cavity)	5.00	6.11	6.50	5.68
Intrinsic laryngeal muscles (e.g.,posterior cri coarytenoid,cricothyroid)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Nerve supply	5.00	6.44	7.00	5.89
Blood supply	5.00	5.33	7.00	5.37
Lymphatic drainage	4.38	4.11	4.50	4.26
Trachea	C n=9	A n=10	A/AG n=3	Total
Location, structure, relationships	5.12	6.78	7.00	6.11
Function	5.12	6.89	7.00	6.16
Nerve supply	5.12	5.67	7.00	5.58
Blood supply	5.12	5.44	6.50	5.42
Lymphatic drainage	5.12	4.89	5.00	5.00
Thyroid and Parathyroid Glands	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Location, structure, relationships	4.75	6.33	7.00	5.74
Blood supply	4.75	6.00	7.00	5.58
Lymphatic drainage	4.75	4.67	4.50	4.68
Nerves, Plexuses, and 0	Ganglia of the	Head and Necl	<b>K</b>	
Cranial Nerves	C n=9	A n=10	A/AG n=3	Total
Olfactory n. (CN I)	4.50	6.89	7.00	5.89
Olfactory bulb and tract	4.75	6.33	7.00	5.74
Optic n. (CN II)	5.12	6.89	7.00	6.16
Optic chiasm	5.00	6.78	7.00	6.05
Optic tract	5.00	6.78	7.00	6.05
Oculomotor n. (CN III) – somatic and parasympathetic components	5.38	6.89	7.00	6.26
Oculomotor n. (CN III) – superior division	5.38	6.11	7.00	5.89

Oculomotor n. (CN III) – inferior division	5.38	6.11	7.00	5.89
Trochlear n. (CN IV)	5.38	6.89	7.00	6.26
Trigeminal n. (CN V)	5.38	6.89	7.00	6.26
Ophthalmic n. (CN V1)	5.38	6.78	7.00	6.21
Lacrimal n.	5.38	6.33	7.00	6.00
Frontal n.	5.38	6.00	7.00	5.84
Nasociliary n.	5.38	5.89	7.00	5.79
Maxillary n. (CN V2)	5.38	6.89	7.00	6.26
Zygomatic n.	5.38	5.89	7.00	5.79
Infra-orbital n.	5.38	6.33	7.00	6.00
Superior alveolar n.	5.38	6.11	7.00	5.89
Palatine (greater and lesser) n.	5.38	5.89	7.00	5.79
Mandibular n. (CN V3)	5.38	6.89	7.00	6.26
Lingual n.	5.38	6.33	7.00	6.00
Inferior alveolar n.	5.38	6.33	7.00	6.00
Auriculotemporal n.	5.38	6.11	7.00	5.89
Buccal (long) n.	5.12	6.00	7.00	5.74
Motor branches of the mandibular n. (mastication mm., suprahyoid mm., tensor tympani m., tensor veli palatini m.)	5.00	6.11	7.00	5.74
Abducens n. (CN VI)	5.12	6.89	7.00	6.16
Facial n. (CN VII) – somatic, parasympathetic, taste	5.12	6.78	7.00	6.11
Intermediate nerve (nervus intermedius) – parasympathetic, taste	5.12	5.78	7.00	5.63
Nerve to stapedius	5.12	5.56	7.00	5.53
Chorda tympani n.	5.00	6.33	7.00	5.84
Greater petrosal n.	5.12	6.00	7.00	5.74
Nerve of pterygoid canal	5.38	6.00	7.00	5.84
Motor branches of the facial n. (facial expression mm., suprahyoid mm.)	5.38	6.78	7.00	6.21
Vestibulocochlear n. (CN VIII)	5.38	6.89	7.00	6.26
Vestibular n.	5.38	6.67	7.00	6.16
Cochlear n.	5.38	6.67	7.00	6.16

Glossopharyngeal n. (CN IX) – somatic, parasympathetic, taste	5.38	6.89	7.00	6.26
Lesser petrosal n.	5.38	5.89	7.00	5.79
Tympanic n.	5.38	5.56	7.00	5.63
Carotid branch of glossopharyngeal nerve	5.38	5.78	7.00	5.74
Vagus n. (CN X) – somatic, parasympathetic	5.38	6.89	7.00	6.26
Superior laryngeal n.	5.38	6.11	7.00	5.89
External branch – Superior laryngeal n.	5.38	5.89	7.00	5.79
Internal branch – Superior laryngeal n.	5.38	5.89	7.00	5.79
Recurrent laryngeal n.	5.38	6.78	7.00	6.21
Inferior laryngeal n.	5.38	5.89	7.00	5.79
Accessory n. – Spinal Accessory (CN XI)	5.38	6.89	7.00	6.26
Hypoglossal n. (CN XII)	5.38	6.89	7.00	6.26
Cervical Plexus Nerves (Somatic)	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Cutaneous branches	5.12	5.78	7.00	5.63
Motor branches (ansa cervicalis, nerves to thyrohyoid and geniohyoid)	5.12	5.78	7.00	5.63
Autonomic Nerves	C n=9	A n=10	A/AG <sub>n=3</sub>	Total
Deep petrosal n.	5.38	5.67	7.00	5.68
Sympathetic trunk	5.38	6.56	7.00	6.11
Cervical cardiac nn.	5.38	5.67	6.50	5.63
Plexuses of the Head and Neck (Location, Function, Relationships)	C n=9	A n=10	A/AG n=3	Total
Internal carotid	5.38	5.89	7.00	5.79
Esophageal	5.38	5.78	7.00	5.74
Pharyngeal	5.38	5.89	7.00	5.79
Sensory Ganglia of the Head and Neck (Location, Function, Relationships)	C n=9	A n=10	A/AG n=3	Total
Trigeminal	5.38	6.56	7.00	6.11

Geniculate	5.38	5.89	7.00	5.79
Parasympathetic Ganglia of the Head and Neck (Location, Function, Relationships)	C n=9	A n=10	A/AG n=3	Total
Submandibular	5.38	5.67	7.00	5.68
Pterygopalatine	5.38	5.67	7.00	5.68
Ciliary	5.38	6.00	7.00	5.84
Otic	5.38	5.67	7.00	5.68
Sympathetic Ganglia	C n=9	A n=10	A/AG n=3	Total
Superior, middle, and inferior (cervicothoracic; stellate) cervical	5.38	5.78	7.00	5.74
Blood Vessels of the He	ead and Neck			
Arteries of the Head and Neck (Course, Relationships, Branches)	C n=9	A n=10	A/AG n=3	Total
Common carotid a.	5.62	7.00	7.00	6.42
Internal carotid a. (ICA)	5.62	7.00	7.00	6.42
Carotid body and sinus	5.50	6.33	7.00	6.05
Petrous part of ICA	5.50	5.67	7.00	5.74
Cavernous part of ICA	5.50	5.67	7.00	5.74
Intracranial (cranial) part of ICA	5.50	6.11	7.00	5.95
Ophthalmic a.	5.13	6.67	7.00	6.05
Central retinal a.	5.25	6.44	7.00	6.00
Anterior cerebral a.	5.12	6.89	7.00	6.16
Anterior communicating a.	5.12	6.67	7.00	6.05
Middle cerebral a.	5.12	6.89	7.00	6.16
Posterior communicating a.	5.12	6.67	7.00	6.05
Posterior cerebral a.	5.00	6.89	7.00	6.11
Superior cerebellar a.	5.12	6.56	7.00	6.00
Basilar a.	5.12	6.56	7.00	6.00
Anterior inferior cerebellar a. (AICA)	5.12	6.44	7.00	5.95
Posterior inferior cerebellar a.(PICA)	5.12	6.44	7.00	5.95
Vertebral a. (cervical and cranial parts)	5.50	7.00	7.00	6.37

Anterior spinal a.	5.50	6.44	7.00	6.11
Posterior spinal a.	5.50	6.44	7.00	6.11
External carotid a.	5.50	7.00	7.00	6.37
Superior thyroid a.	5.37	6.22	7.00	5.95
Ascending pharyngeal a.	5.12	5.67	7.00	5.58
Lingual a.	5.37	6.33	7.00	6.00
Facial a.	5.37	6.78	7.00	6.21
Labial a.	5.37	5.67	7.00	5.68
Occipital a.	5.37	5.89	7.00	5.79
Posterior auricular a.	5.37	5.89	7.00	5.79
Superficial temporal a.	5.25	6.44	7.00	6.00
Maxillary a.	5.37	6.56	7.00	6.11
Inferior alveolar a.	5.37	6.44	7.00	6.05
Middle meningeal a.	5.50	6.78	7.00	6.26
Posterior superior alveolar a.	5.37	5.78	7.00	5.74
Infra-orbital a.	5.37	5.78	7.00	5.74
Descending palatine a.	5.37	5.67	7.00	5.68
Greater palatine a.	5.37	5.78	7.00	5.74
Lesser palatine a.	5.37	5.78	7.00	5.74
Sphenopalatine a.	5.37	5.67	7.00	5.68
Subclavian a.	5.37	6.89	7.00	6.26
Internal thoracic (mammary) a.	5.37	6.89	7.00	6.26
Thyrocervical trunk	5.25	6.22	7.00	5.89
Inferior thyroid a.	5.25	6.78	7.00	6.16
Dorsal scapular a.	5.25	5.78	7.00	5.68
Veins of the Head and Neck (Course, Relationships, Tributaries)	C n=9	A n=10	A/AG n=3	Total
Subclavian v.	5.62	7.00	7.00	6.42
Internal jugular v.	5.62	7.00	7.00	6.42
External jugular v.	5.62	6.89	7.00	6.37
Facial v.	5.50	6.78	7.00	6.26
Ophthalmic v.	5.50	6.56	7.00	6.16
Superior sagittal sinus	5.50	6.67	7.00	6.21

Bridging vv.	5.37	6.11	7.00	5.89		
Great cerebral v. (Galen)	5.50	5.89	7.00	5.84		
Transverse sinuses	5.50	6.44	7.00	6.11		
Sigmoid sinuses	5.50	6.44	7.00	6.11		
Cavernous sinuses	5.37	6.44	7.00	6.05		
Petrosal sinuses	5.25	5.67	7.00	5.63		
Diploic vv.	5.37	4.78	5.50	5.11		
Emissary vv.	5.37	5.33	5.50	5.37		
Lymphatics of the Head and Neck						
Superficial cervical nodes (parotid, submandibular, submental, parotid, mastoid, occipital, facial)	2.50	5.67	6.00	4.37		
Deep cervical nodes (jugular, infrahyoid, thyroid, tracheal, retropharyngeal)	2.50	5.11	5.00	4.00		
Jugulodigastric nodes	2.50	5.22	5.00	4.05		
Jugulo-omohyoid nodes	2.50	5.11	5.00	4.00		
Supraclavicular nodes	2.62	5.67	6.00	4.42		
Thoracic duct	2.75	6.67	7.00	5.05		
Right lymphatic duct	2.50	6.67	7.00	4.95		
Venous angles	2.50	6.00	7.00	4.63		
Surface Anatomy of the Head and Neck						
Scalp and face	4.25	6.78	7.00	5.74		
Skull – major bones and palpable features	4.25	6.78	7.00	5.74		
Temporomandibular joint	4.50	7.00	7.00	5.95		
Hyoid bone	4.63	7.00	7.00	6.00		
Clavicle	4.75	7.00	7.00	6.05		
Spinous process of C7 (vertebra prominens)	4.63	7.00	7.00	6.00		
Thyroid and cricoid cartilages	4.75	7.00	7.00	6.05		
Trachea	5.12	7.00	7.00	6.21		
Thyrohyoid membrane	4.75	6.78	7.00	5.95		
Cricothyroid ligaments	5.25	6.78	7.00	6.16		
Thyroid gland	4.50	7.00	7.00	5.95		

Salivary glands (parotid, submandibular)	4.38	6.78	7.00	5.79
Carotid bifurcation (including carotid sinus)	4.38	7.00	7.00	5.89
Facial artery	4.38	7.00	7.00	5.89
Superficial temporal artery	4.38	6.78	7.00	5.79
External jugular vein	4.87	7.00	7.00	6.11
Internal jugular vein	5.25	7.00	7.00	6.26
Sternocleidomastoid muscle	4.75	7.00	7.00	6.05
Scalene muscles	4.75	6.89	7.00	6.00
Palpable lymph nodes	4.25	6.89	7.00	5.79