

ORIENTATION OF THORAX & ABDOMEN IN RELATION TO VERTEBRAE

SPINAL LEVEL	ANATOMIC CORRELATION
T 1	
T 2	Superior Angle of Scapula
T 3	Spine of Scapula
T 4	Sternal Angle: (between T4/T5)
	2nd rib
	Top of Pericardial Sac (Bustos lecture)
	Carina of Trachea
	Beginning & End of the Arch of the Aorta
	Pulmonary Trunk Splits into R&L Pulmonary Arteries
	Division Between Superior & Inferior Mediastinum
T 5	
T 6	
T 7	Inferior Angle of Scapula
T 8	Caval Opening of Diaphragm
T 9	Xiphysternal Joint
T 10	Esophageal Hiatus of Diaphragm
T 11	
T 12	Aortic Hiatus of Diaphragm
L 1	Transpyloric Plane:
	Pylorus of Stomach
	Duodenal Junction
	Neck of Pancreas
	Hila of Kidneys
	Renal Arteries (btwn. L1/L2)
	Cisterna Chyli
	Superior Mesenteric Artery
L 2	
L 3	Subcostal Plane:
	Lowest Part of Costal Margin
	10th Costal Cartilage
	Inferior Mesenteric Artery
L 4	Intercristal Plane:
	Highest Point of Iliac Crest
	Bifurcation of Abdominal Aorta into Common Iliac Arteries
L 5	Horizontal Intertubercular Plane:
	Tubercles of Iliac Crest
	Convergence of Common Iliac Veins into Inferior Vena Cava
S 1	Sacral Promontary
S 2	
S 3	
S 4	
S 5	

* All data was checked with Snell's Clinical Anatomy & Dr. Walsh's notes with the exception of SMA & IMA at L1 & L3. Please let me know if I should add anything to this chart. - katiebirdtweet@yahoo.com