

<b>Thoracic Wall</b>	
1	external intercostal muscle
2	external intercostal membrane
3	internal intercostal muscle
4	innermost intercostal muscle
5	transversus thoracis muscle
6	interior thoracic artery & vein
7	anterior intercostal arteries
8	intercostal vein
9	posterior intercostal artery & vein
10	intercostal nerve
11	parietal pleura

<b>Superior Mediastinum</b>	
12	left common carotid artery
13	right & left brachiocephalic veins
14	thoracic duct as it joins l. brachiocephalic
15	brachiocephalic artery
16	left subclavian artery
17	aortic arch
18	descending thoracic aorta
19	superior vena cava
20	pulmonary trunk
21	left & right pulmonary arteries
22	ligamentum arteriosum

<b>Posterior Mediastinum</b>	
23	azygous vein + hemiazygous veins
24	left & right vagus nerves
25	left recurrent laryngeal n. from left vagus
26	left & right phrenic nerves
27	sympathetic trunk
28	greater splanchnic nerve
29	esophagus
30	inferior vena cava

<b>Lungs</b>	
31	lung apex
32	costal, mediastinal, diaphragmatic surfaces of lung
33	costodiaphragmatic & costomediastinal margins of lung
34	hilum
35	bronchopulmonary lymph nodes in lung
36	oblique fissure of lung
37	horizontal fissure
38	upper and lower left lobes
39	upper, middle, lower rights lobes
40	lingula of left lung
41	upper & lower lobar bronchi
42	left pulmonary artery (2 branches)
43	upper, middle, lower lobar bronchi
44	right pumony artery (3 branches)

<b>Heart</b>	
45	pericardial sac
46	oblique & transverse pericardial sinuses
47	pericardial cavity
48	superior & inferior venae cavae
49	pulmonary trunk
50	pumlonary veins
51	ascending aorta

52	left coronary artery
53	left ant. descending artery
54	circumflex artery
55	right coronary artery
56	right marginal artery
57	post. descending artery
58	nodal artery
59	coronary sinus
60	great cardiac vein
61	middle cardiac vein

62	crista terminalis (r. atrium)
63	pectinate muscles (r.atrium)
64	fossa ovalis
65	trabeculae carneae (l. & r. ventricle)
66	left & right auricles
67	papillary muscles
68	chordae tendinae
69	valve cusps
70	infundibulum (r. ventricle only)
71	septomarginal trabecula (r. ventricle only)
72	interventricular septum (memb/musc)

73	tricuspid valve
74	pulmonary valve
75	mitral valve
76	aortic valve

<b>Anterior Abdominal Wall</b>	
Camper's fascia	
Scarpa's fascia	
external oblique	
internal oblique	
transversus abdominis	
ant. part of rectus sheath	
rectus abdominis	
posterior rectus sheath	
arcuate line	
inferior epigastric artery	
superior epigastric artery	
ilioinguinal nerve	
deep and superficial inguinal rings	

<b>Peritoneum</b>	
greater sac	
epiploic foramen	
lesser sac	

<b>Scrotum</b>	
testis with tunica albuginea	
tunica vaginalis	
head, body, tail epididymis	
vas deferens	
testicular artery	
pampiniform plexus	

<b>Celiac Trunk</b>	
<b>CT - Stomach</b>	
greater omentum	
lesser omentum	
left gastric artery	
ant. Surface of stomach	
celiac artery	
right gastric epiploic artery	
right gastric artery	
short gastric arteries	
gastroduodenal artery	
left gastric epiploic artery	
lesser & greater curvature of stomach	
fundus, body, pyloric antrum, pyloric canal	
pyloric sphincter	

<b>CT - Pancreas</b>	
ant superior pancreaticoduodenal artery	
post superior pancreaticoduodenal artery	
head, neck, body, tail of pancreas	
main pancreatic duct in head of pancreas	

<b>CT - Spleen</b>	
splenic artery	
spleen (high up & in the back of LUQ)	
splenic branches of splenic arteries	
notched anteroinferior border of spleen	
splenic flexure	

<b>CT - Liver</b>	
falciform ligament	
fundus, body of gallbladder	
common bile duct	
hepatic artery proper	
portal vein in lesser omentum	
left & right hepatic ducts	
common hepatic duct	
cystic duct	
cystic artery	
left & right hepatic arteries	
common hepatic artery	
caudate & quadrate lobes of liver	

<b>Superior Mesenteric Artery</b>	
<b>SMA - Small Intestine</b>	
coiled loops jejunum/ileum	
major duodenal papilla	
1,2,3,4 parts of the duodenum	
inf. Pancreaticoduodenal artery	
jejunal arteries near origin of jejunum	
ileal arteries near end of the ileum	

<b>SMA - Colon</b>	
ileocolic artery	
ant. & post. cecal arteries	
appendicular artery	
right colic artery	
middle colic artery	
marginal artery	
appendix	
cecum	
ascending colon	
hepatic flexure	
transverse colon	
haustra (large intestine)	
teniae coli (large intestine)	
appendices epiploicae of large intestine	

<b>Inferior Mesenteric Artery</b>	
<b>IMA - Colon2</b>	
descending colon	
sigmoid colon	
left colic artery	
sigmoid arteries	
sup. Rectal artery	

**Hepatic Portal System**

sup mesenteric vein	
inf. mesenteric vein	
splenic vein	
union of sup mesenteric & splenic veins	

**Renal Artery**

left & right renal arteries	
left & right renal veins	
ureters	
kidney	
cortex	
medulla	
papilla	
sinus	
pelvis	
adrenal arteries & veins	
left & right gonadal arteries & veins	

**Posterior Abdominal Wall / Diaphragm**

psoas major	
quadratus lumborum	
iliacus	
vagus nerve	
medial & lateral arcuate ligaments	
left & right crurae	
central tendon	

**Lumbar Plexus**

subcostal n. (T12)	
iliohypogastric n.	
ilioinguinal n.	
genitofemoral n.	
lateral cutaneous n. of the thigh	
femoral n.	
obturator n.	