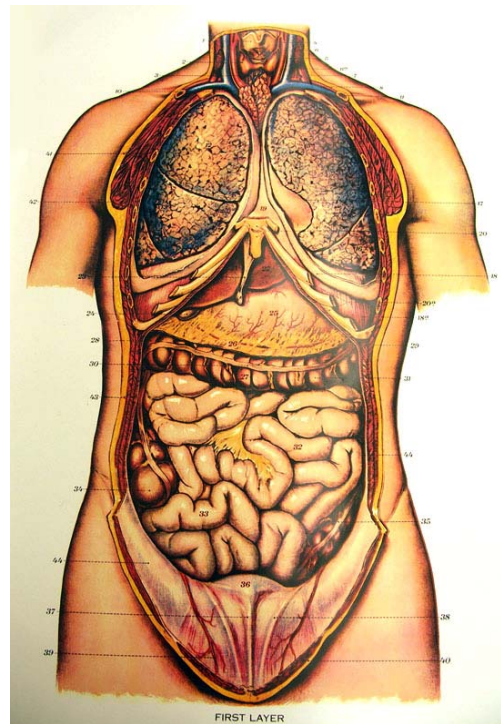
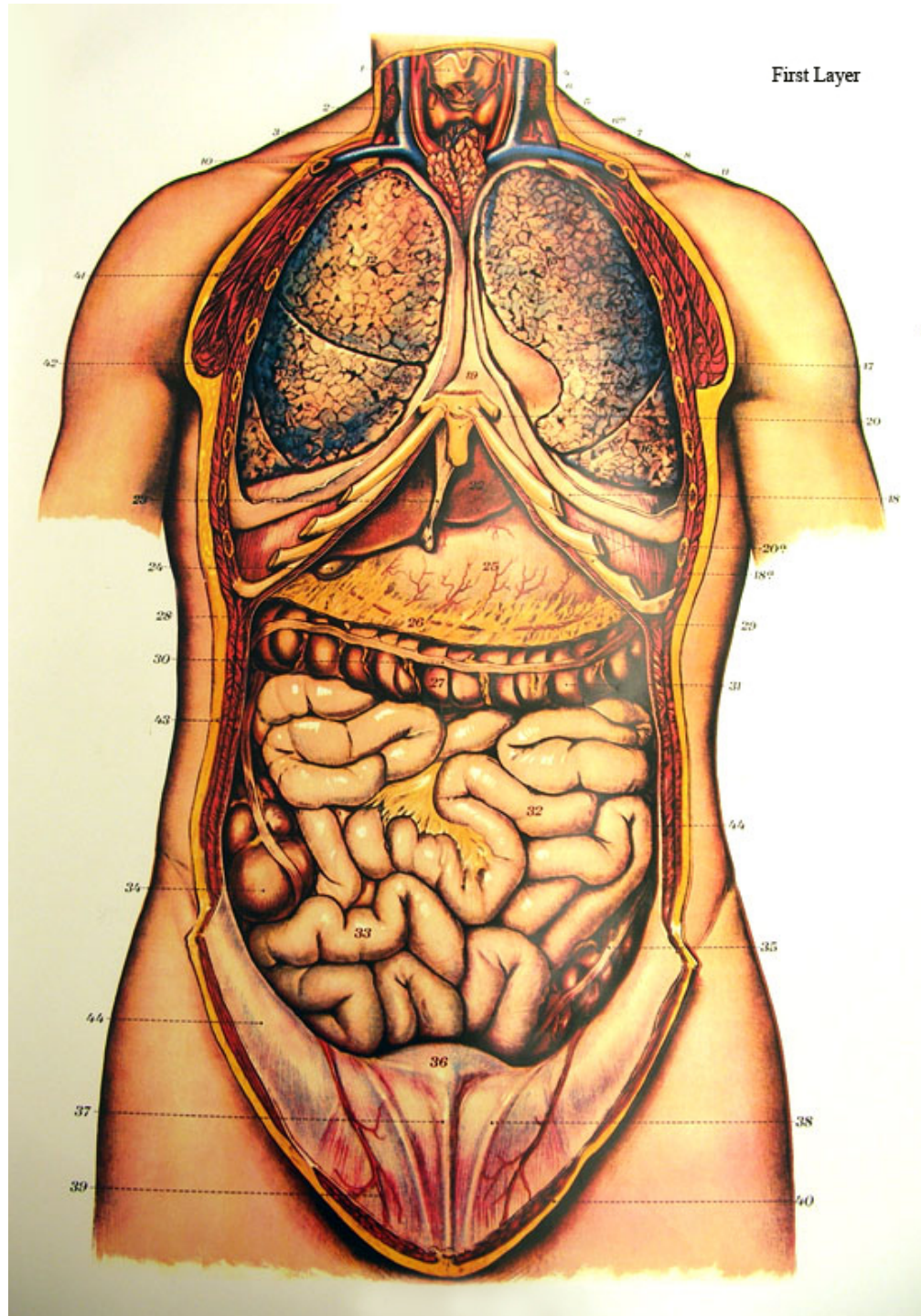


# Viscera of the Chest & Abdomen

## Wall Chart



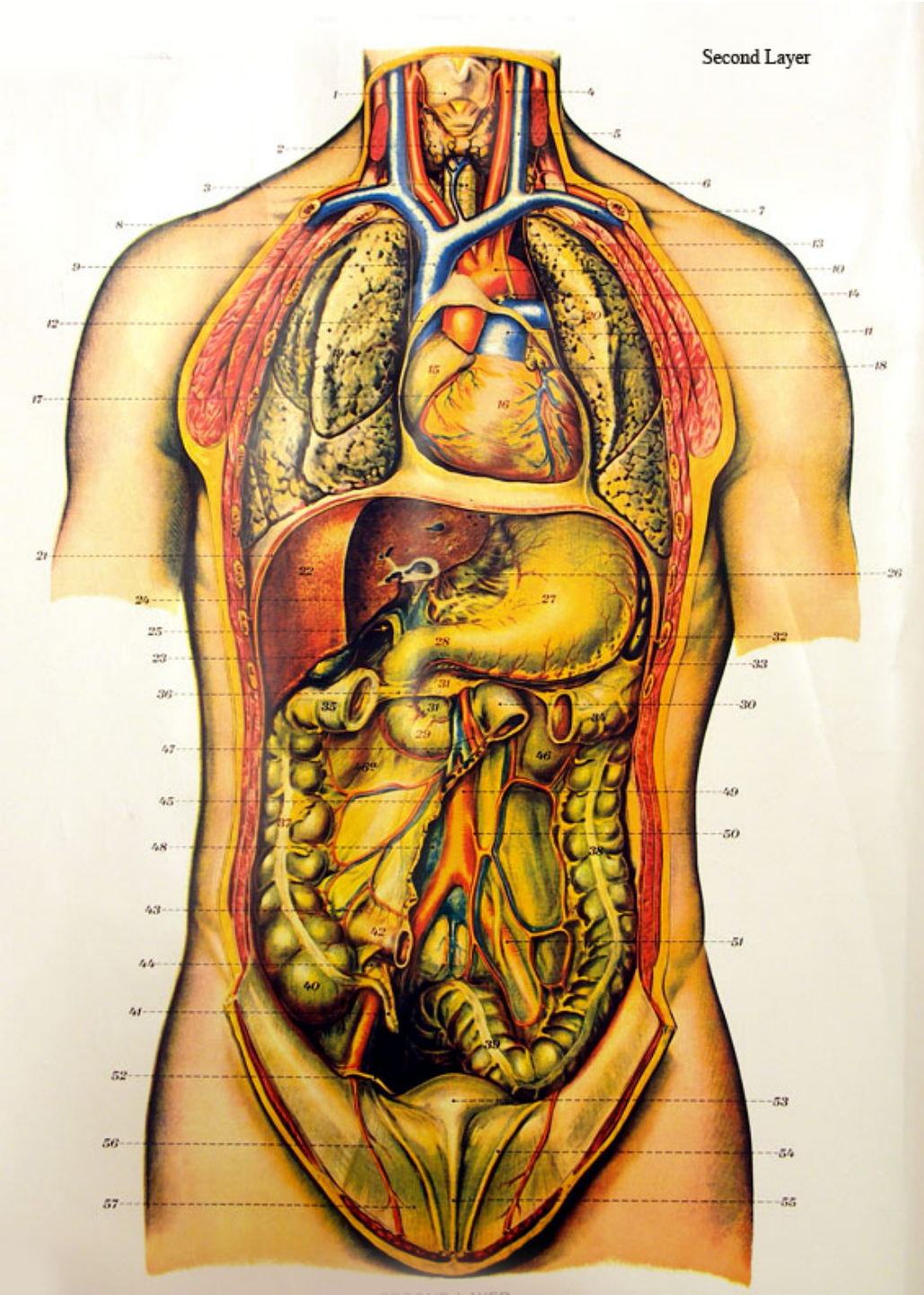
First Layer



## FIRST LAYER

- 1 Thyroid cartilage
- 2 Thyroid gland
- 3 Trachea (windpipe)
- 4 Bifurcation of the left common carotid artery
- 5 Internal jugular vein
- 6 Sternocleidomastoid muscle
- 6a Anterior scalene muscle
- 7 Dome, or cupola, of pleura
- 8 Subclavian artery and vein
- 9 Thymus
- 10 Right brachiocephalic (innominate) vein
- 11 Clavicle (collar bone)
- 12 Superior lobe of right lung
- 13 Medial lobe of right lung
- 14 Inferior lobe of right lung
- 15 Superior lobe of left lung
- 16 Inferior lobe of left lung
- 17 Cardiac notch
- 18 Transition between costal pleura and diaphragmatic pleura
- 18a Diaphragm
- 19 Pericardium
- 20 Sternum (breast bone) and xiphoid process
- 20a Costal arch
- 21 Right lobe of liver
- 22 Left lobe of liver
- 23 Falciform and round ligaments of liver
- 24 Gall bladder
- 25 Stomach
- 26 Greater omentum (larger portion cut away)
- 27 Transverse colon
- 28 Right colic flexure
- 29 Left colic flexure
- 30 Unattached tenia of colon
- 31 Sacculations of colon (Haustra)
- 32 Jejunum of small intestine
- 33 Ileum of small intestine
- 34 Cecum
- 35 Sigmoid colon
- 36 Urinary bladder
- 37 Median (medial) umbilical fold
- 38 Medial (lateral) umbilical fold
- 39 Inferior epigastric artery
- 40 Straight muscle of the abdomen (rectus abdominis)
- 41 Greater pectoral muscle  
Smaller pectoral muscle  
Anterior serrate muscle
- 42 Intercostal muscles and anterior serrate muscle
- 43 External oblique muscle of abdomen  
Internal oblique muscle of abdomen  
Transverse abdominal muscle
- 44 Peritoneum

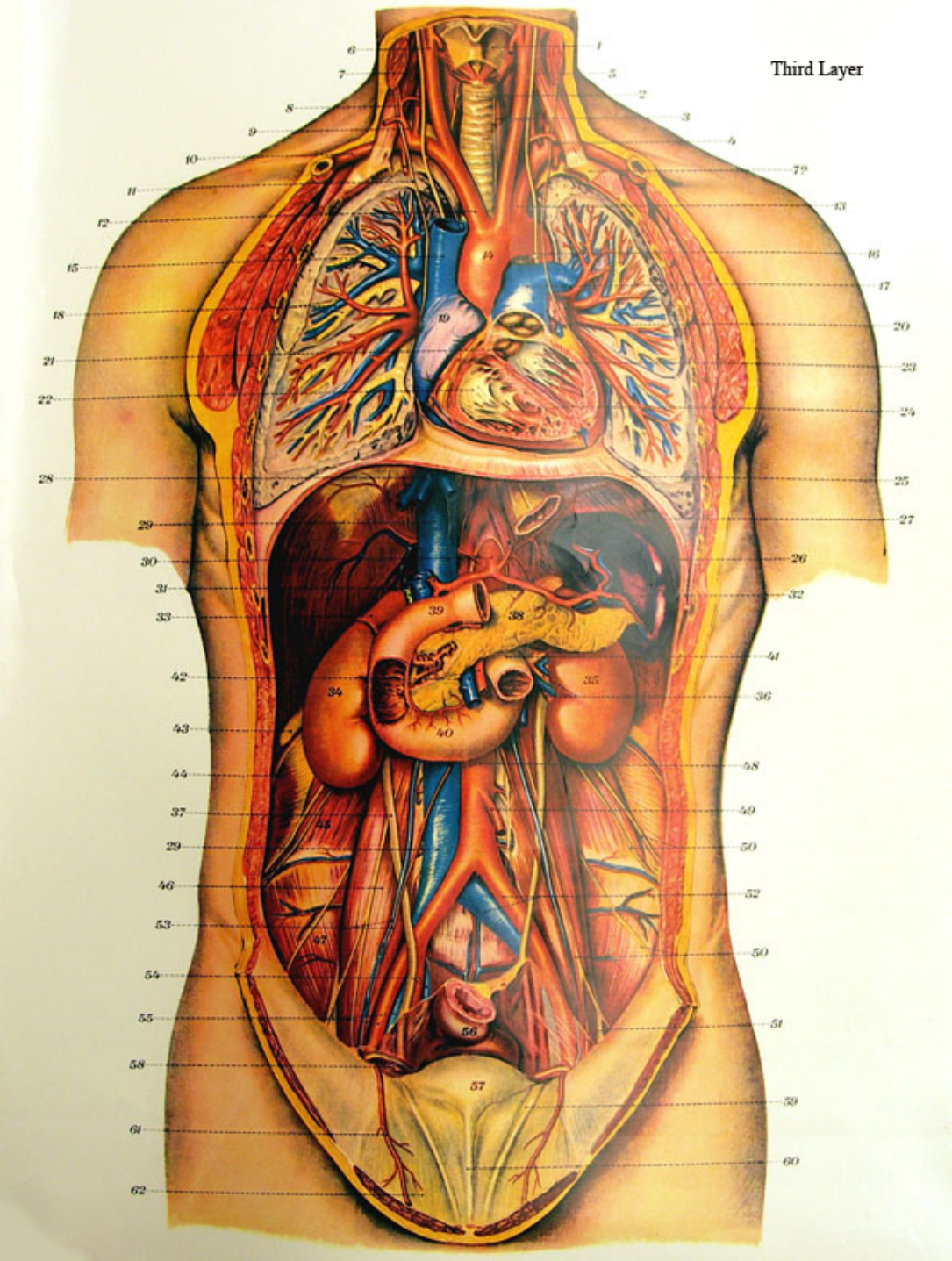
Second Layer



## SECOND LAYER

- 1 Thyroid cartilage
- 2 Thyroid gland
- 3 Trachea (windpipe) and esophagus
- 4 Left common carotid artery
- 5 Internal jugular vein
- 6 Thoracic duct
- 7 Subclavian artery and vein
- 8 Right brachiocephalic (innominate) vein and brachiocephalic (innominate) artery
- 9 Superior vena cava
- 10 Arch of aorta
- 11 Pulmonary artery
- 12 Pericardium
- 13 Phrenic nerve
- 14 Vagus and recurrent nerve
- 15 Right atrium
- 16 Heart
- 17 Right coronary artery
- 18 Left atrium
- 19 Right lung (turned towards the side)
- 20 Left lung (turned towards the side)
- 21 Diaphragm
- 22 Liver
- 23 Gall bladder
- 24 Hepatic artery, portal vein and hepatic duct
- 25 Epiploic foramen (of Winslow)
- 26 Caudate lobe of the liver (Spigelian lobe)
- 27 Stomach
- 28 Pylorus
- 29 Duodenum (horizontal part)
- 30 Duodenojejunal flexure
- 31 Pancreas
- 32 Spleen
- 33 Phrenicocolic ligament
- 34 Transverse colon (left colic flexure)
- 35 Transverse colon (right colic flexure)
- 36 Transverse mesocolon
- 37 Ascending colon
- 38 Descending colon
- 39 Sigmoid colon
- 40 Cecum
- 41 Vermiform appendix with mesenteriolum
- 42 Terminal ileum
- 43 Superior ileocecal recess
- 44 Inferior ileocecal recess
- 45 Root of mesentery
- 46 Left kidney
- 46a Right kidney
- 47 Superior mesenteric artery and vein
- 48 Inferior vena cava
- 49 Abdominal aorta
- 50 Inferior mesenteric artery
- 51 Bifurcation of common iliac artery
- 52 Spermatic duct (vas deferens)
- 53 Urinary bladder
- 54 Medial (lateral) umbilical fold
- 55 Median (medial) umbilical fold
- 56 Inferior epigastric artery
- 57 Peritoneum

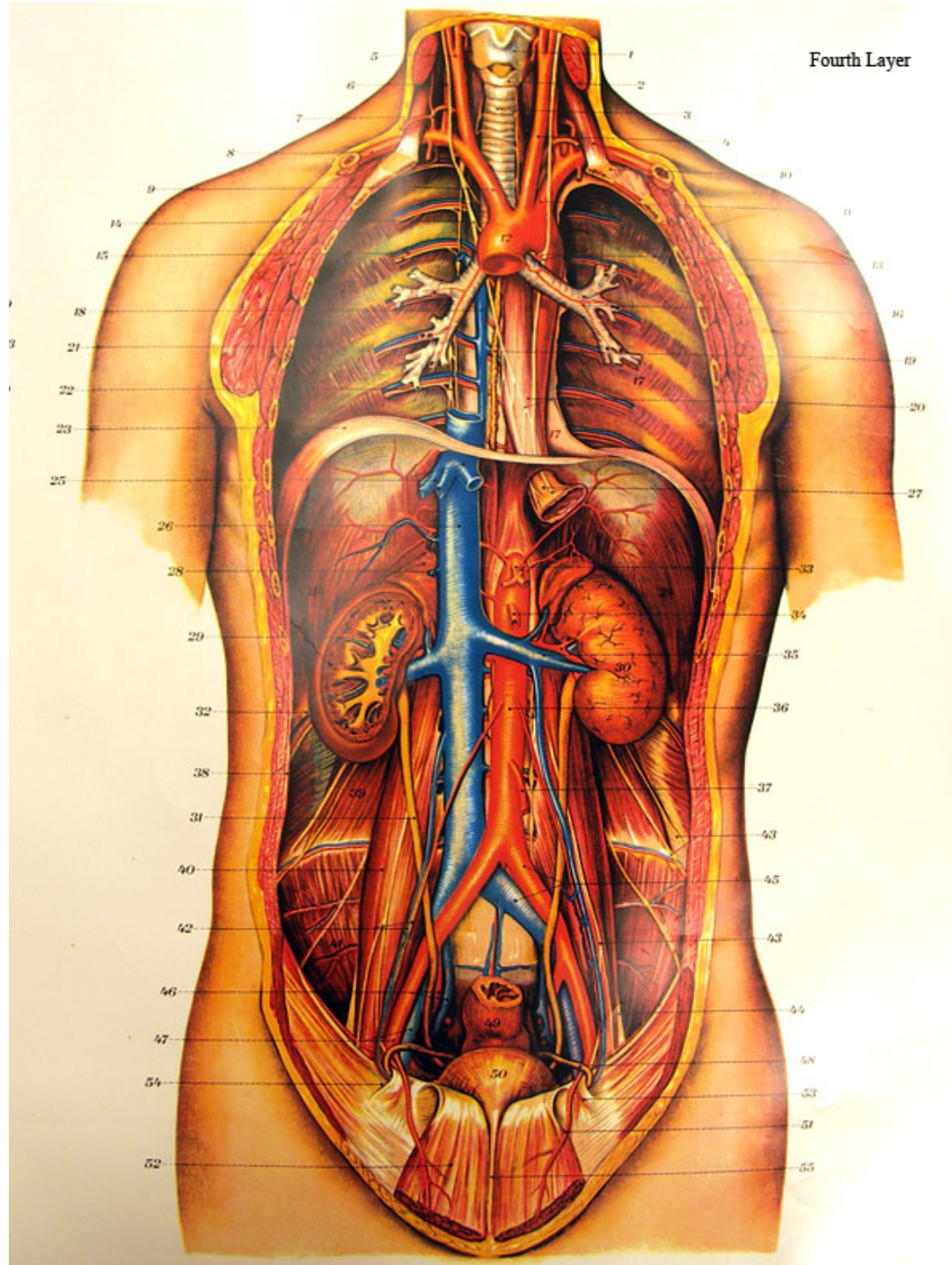
Third Layer



### THIRD LAYER

- 1 Thyroid cartilage
- 2 Trachea (windpipe)
- 3 Esophagus and left recurrent nerve
- 4 Thoracic duct
- 5 Left common carotid artery
- 6 Bifurcation of the right common carotid artery
- 7 Anterior scalene muscle
- 8 Vertebral artery
- 9 Thyrocervical trunk
- 10 Right subclavian artery
- 11 Right phrenic nerve and internal thoracic (mammary) artery
- 12 Brachiocephalic (innominate) artery
- 13 Left subclavian artery
- 14 Arch of aorta
- 15 Superior vena cava
- 16 Left vagus nerve and recurrent nerve
- 17 Pulmonary artery
- 18 Pulmonary blood vessels and bronchi
- 19 Right atrium
- 20 Semilunar valve of pulmonary artery
- 21 Semilunar valve of the aorta
- 22 Tricuspid valve
- 23 Bicuspid valve
- 24 Interventricular septum
- 25 Pleura
- 26 Diaphragm
- 27 Cardiac end of stomach
- 28 Hepatic veins
- 29 Inferior vena cava
- 30 Celiac artery
- 31 Hepatic artery, portal vein, and common bile duct
- 32 Spleen and splenic blood vessels
- 33 Right suprarenal gland
- 34 Right kidney
- 35 Left kidney
- 36 Blood vessels of the kidney
- 37 Right ureter
- 38 Pancreas
- 39 Pylorus
- 40 Duodenum
- 41 Duodenojejunal flexure
- 42 Superior mesenteric artery and vein
- 43 Twelfth rib
- 44 Transverse muscle of abdomen
- 45 Quadratus lumborum muscle
- 46 Major psoas muscle
- 47 Iliac muscle
- 48 Abdominal aorta
- 49 Inferior mesenteric artery
- 50 Rami of lumbar plexus
- 51 Femoral nerve
- 52 Left common iliac artery and vein
- 53 Internal spermatic vessels
- 54 Hypogastric artery and vein (Iliac a / v)
- 55 External iliac artery and vein
- 56 Rectum
- 57 Urinary bladder
- 58 Spermatic duct (vas deferens)
- 59 Medial (lateral) umbilical fold
- 60 Median (medial) umbilical fold
- 61 Inferior epigastric artery
- 62 Peritoneum

Fourth Layer





#### FOURTH LAYER

- 1 Thyroid cartilage
- 2 Cricoid cartilage
- 3 Trachea (windpipe)
- 4 Left common carotid artery
- 5 Right common carotid artery
- 6 Vertebral artery
- 7 Thyrocervical trunk
- 8 Right subclavian artery
- 9 Brachiocephalic (innominate) artery
- 10 First rib and anterior scalene muscle
- 11 Left subclavian artery
- 12 Aorta
- 13 Left vagus nerve and recurrent nerve
- 14 Right vagus nerve
- 15 Intercostal blood vessels and nerves
- 16 Left bronchus and bronchial artery
- 17 Costal pleura
- 18 Azygos vein
- 19 Thoracic duct
- 20 Esophagus and vagus nerve
- 21 Internal intercostal muscle
- 22 Sympathetic nerve trunk
- 23 Cupola (dome) of diaphragm
- 24 Diaphragm
- 25 Hepatic veins
- 26 Inferior vena cava
- 27 Cardia of stomach and vagus nerve
- 28 Suprarenal gland and vein
- 29 Renal calyces
- 30 Left kidney
- 31 Right ureter
- 32 Twelfth rib
- 33 Celiac artery
- 34 Superior mesenteric artery
- 35 Blood vessels of kidney
- 36 Abdominal aorta
- 37 Inferior mesenteric artery
- 38 Transverse muscle of abdomen
- 39 Quadratus lumborum muscle
- 40 Psoas major muscle
- 41 Iliac muscle
- 42 Internal spermatic blood vessels
- 43 Branches of lumbar plexus
- 44 Femoral nerve
- 45 Left common iliac artery and vein
- 46 Hypogastric artery and vein
- 47 External iliac artery and vein
- 48 Spermatic duct (vas deferens)
- 49 Rectum
- 50 Urinary bladder
- 51 Inferior epigastric artery
- 52 Rectus abdominis muscle
- 53 Interfoveolar ligament (Hesselbach)
- 54 Inguinal ring
- 55 Median (medial) umbilical ligament