

ANATOMY & INTERNAL ORGAN LOCATIONS

Reference Chart for Medical Education

Thoracic Cavity (Chest)

ORGAN	ANATOMICAL LOCATION
Heart	Mediastinum, slightly left of midline
Lungs	Pleural cavities, lateral to heart
Thymus	Upper anterior mediastinum

Upper Abdominal

ORGAN	ANATOMICAL LOCATION
Liver	Right Upper Quadrant (RUQ)
Stomach	Left Upper Quadrant (LUQ)
Spleen	Extreme LUQ, posterior to stomach

Lower Abdominal / Pelvic

ORGAN	ANATOMICAL LOCATION
Pancreas	Retroperitoneal, behind stomach
Gallbladder	Inferior surface of right liver lobe
Appendix	Right Lower Quadrant (RLQ), Cecum
Bladder	Pelvic cavity, midline

Posterior / Retroperitoneal

ORGAN**ANATOMICAL LOCATION****Kidneys**

T12 to L3 vertebral level

Adrenals

Superior pole of each kidney

Abdominal Aorta

Anterior to vertebral column

Standard Anatomical Position Reference & Template Version 1.0