

Visceral Anatomy Review
Level I: Urinary System

Please be familiar with the following anatomical structures, their locations within the body as well as their relationships to surrounding structures.

Urinary Bladder

 Fundus

 Apex

 Body

 Trigone

 Visceral peritoneum covering the bladder

Urachus

 Median umbilical ligament

 Medial umbilical ligament

 Prevesical fascia

Endopelvic fascia

Arcus tendinous levator ani

Arcus tendinous fascia pelvis

Pubovesical and pubourethral ligaments

Obturator foramen, membrane and muscles

Urethra as it exits the bladder and traverses the pelvic floor

Trigone of the bladder

Small intestine

 Dudodenal-jejunal junction

 Terminal ilium

 Mesentery of the small intestine

Large intestine

 Sigmoid colon and mesocolon

 Cecum and ileocecal valve

Kidneys

Ureters

Parietal peritoneum and retroperitoneal space

Psoas major and iliacus muscles

Respiratory diaphragm and crural anatomy