

Fascias

I. Thorax

A. Endothoracic fascia

details – lines the thorax between the intercostal muscles and the pleura; equivalent to the transversalis fascia of the abdomen

II. Abdomen

A. Superficial abdominal fascia

1. Superficial fatty layer (Camper's fascia)
2. Deep membranous layer (Scarpa's fascia)

details – continuous with the superficial fascia of the scrotum

B. Transversalis fascia

details – between the transversus abdominis muscle and the extraperitoneal fat; continuous with the pelvic fascia (epimysium of the iliacus muscle)

C. Renal fascia

details – separates the perirenal and pararenal layers of fat surrounding the kidney

D. Superficial fascia of the penis and scrotum

details – continuous with Scarpa's fascia of the anterior abdominal wall and the superficial perineal fascia (Colle's fascia)

E. Deep penile fascia (Buck's fascia)

details – surrounds the corpus spongiosum and the corpora cavernosum

F. External spermatic fascia

details – continuous with the aponeurosis of the external oblique muscle

G. Cremasteric fascia

details – continuous with the internal oblique muscle

H. Internal spermatic fascia

details – continuous with the transversalis fascia

III. Pelvis and Perineum

A. Superficial perineal fascia (Colle's)

details – continuous with the superficial fascia of the penis and scrotum; defines the superficial boundary of the superficial perineal space (pouch)

B. Inferior fascia of the urogenital diaphragm (perineal membrane)

details – defines the deep boundary of the superficial perineal space (pouch) and the inferior (superficial) boundary of the deep perineal space (pouch)

C. Superior fascia of the urogenital diaphragm

details – defines the superior (deep) boundary of the deep perineal space (pouch)

D. Obturator fascia

details – covers the pelvic surface of the obturator internus muscle

1. Tendinous arch of the levator ani

details – attachment for the levator ani muscle

E. Fascia of the pelvic diaphragm

1. Inferior fascia (anal fascia)

details – covers the inferior surface of the levator ani and coccygeus muscles

2. Superior fascia

details – covers the superior surface of the levator ani and coccygeus muscles