

A Walk through the Inguinal Canal

A: Transversus abdominis as part of the roof of the inguinal canal, having arisen from lateral half of inguinal ligament

B: Internal oblique as part of the roof of the inguinal canal, having arisen from the lateral 2/3 of inguinal ligament and forming the lateral 1/3 of anterior wall of canal

C: External oblique attached to whole inguinal ligament and forming the whole anterior wall of canal

D: Inguinal ligament

E: Testicular vessels entering the canal through the deep ring, posterior to peritoneum

F: Processus vaginalis running in relation to vas deferens (G)

H: Peritoneum bulging through deep inguinal ring (K)

I: Transversalis fascia

J: Inferior epigastric vessels

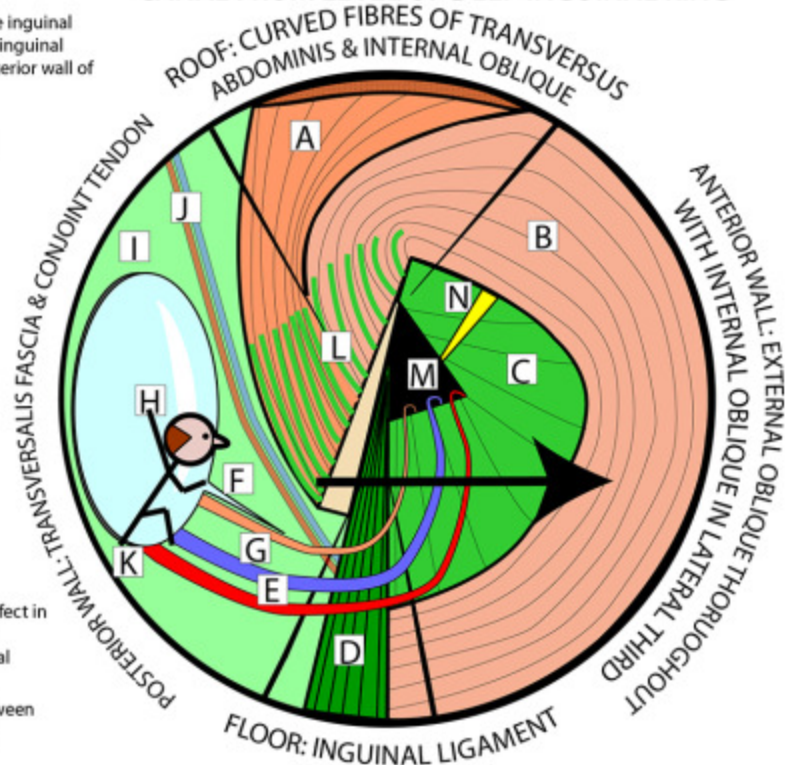
K: Deep inguinal ring, a hole in transversalis fascia

L: Conjoint tendon, made by internal oblique & transversus abdominis, attached to pectineal ligament & pubic crest

M: Superficial inguinal ring, a triangular defect in external oblique giving exit & entrance to testicular vessels, vas deferens & ilioinguinal nerve (N)

N: Ilioinguinal nerve, enters the canal between internal & external obliques & exits via the superficial inguinal ring

LOOKING MEDIANLY DOWN RIGHT INGUINAL CANAL FROM LEVEL OF DEEP INGUINAL RING



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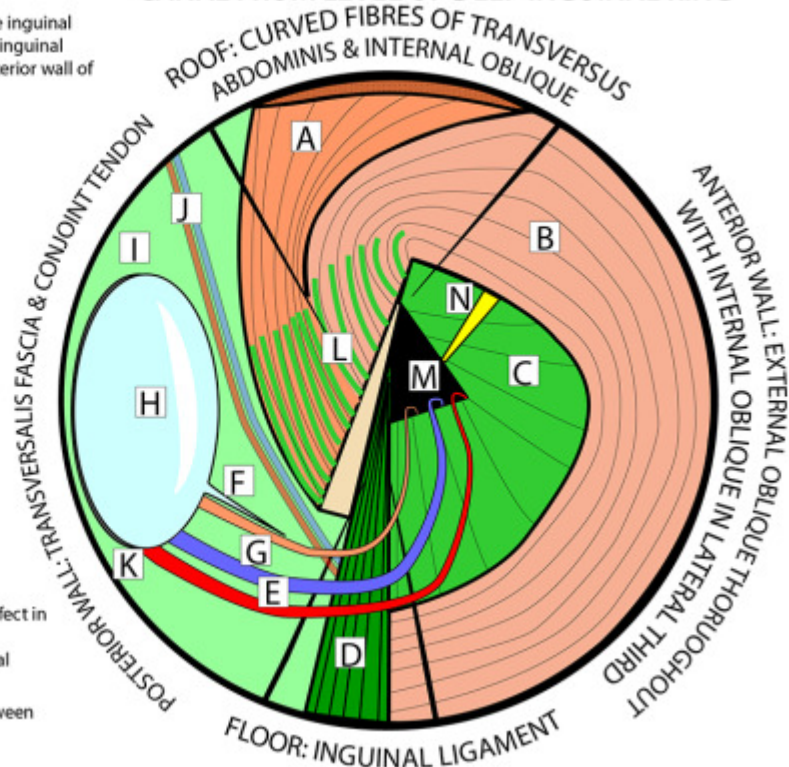
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