

The Adductor Canal

The Adductor Canal

Also known as

- Hunter's canal
- Subsartorial canal



The Adductor Canal

Trough shaped
intermuscular tunnel

Lies in the medial
aspect of the distal
thigh



The Adductor Canal

Starts at the apex of
the Femoral Triangle



The Adductor Canal

Femoral Triangle

Adductor Canal



The Adductor Canal

Terminates at a gap in the Adductor Magnus Muscle called the Adductor Hiatus



Boundaries of the Adductor Canal

Boundaries of the Adductor Canal

Anteriorly – Subsartorial
Fascia with overlying
Sartorius



lateral

medial

Cadaver specimen of thigh

Boundaries of the Adductor Canal

Anteriorly – Subsartorial
Fascia with overlying
Sartorius



Boundaries of the Adductor Canal

Anteriorly – Subsartorial Fascia with
overlying Sartorius

Laterally – Vastus Medialis

lateral

medial



Cadaver specimen of thigh

Boundaries of the Adductor Canal

Anteriorly – Subsartorial Fascia with
overlying Sartorius

Laterally – Vastus Medialis



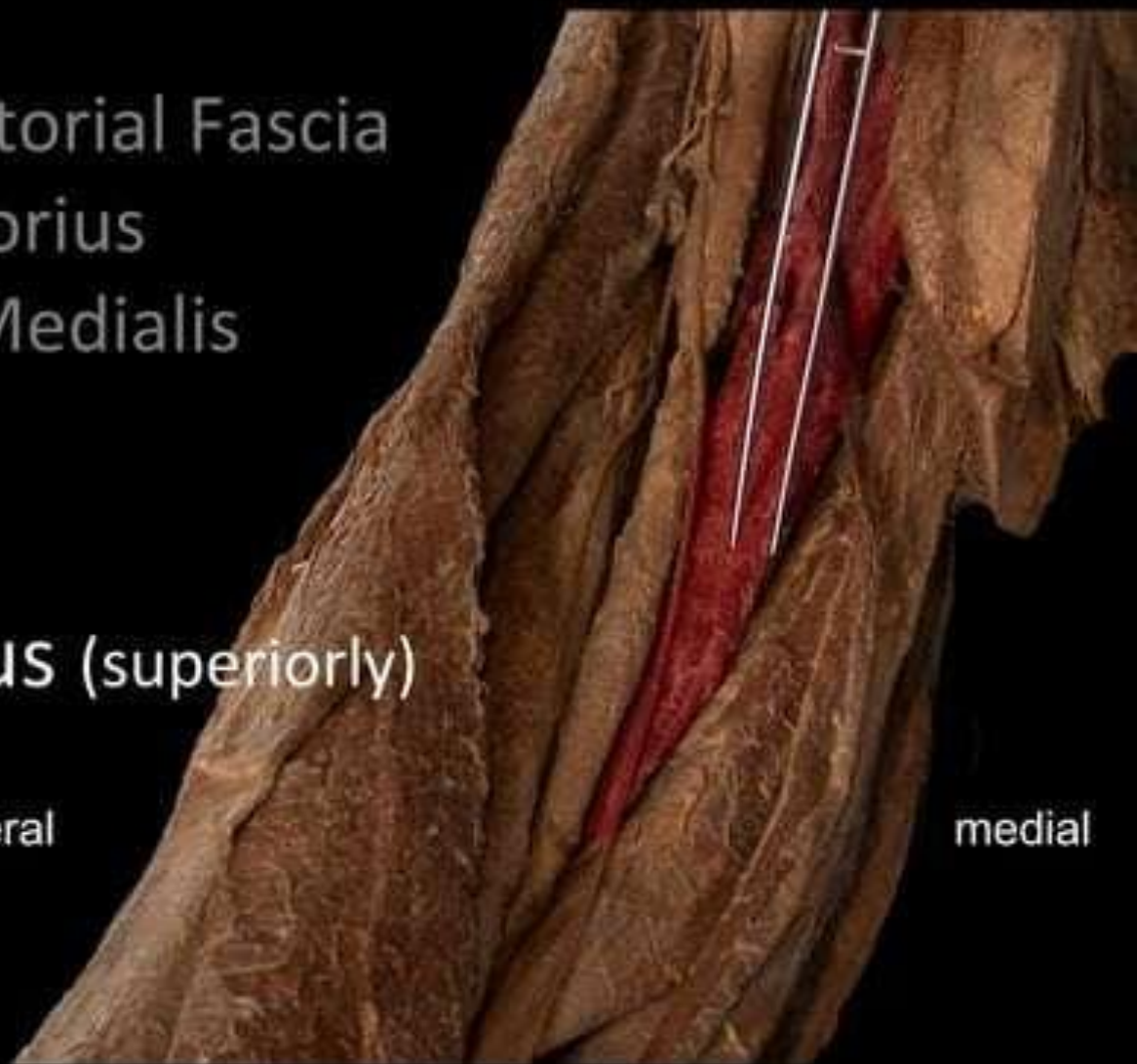
Boundaries of the Adductor Canal

Anteriorly – Subsartorial Fascia
with overlying Sartorius
Laterally – Vastus Medialis

Posteromedially
– Adductor Longus (superiorly)

lateral

medial



Cadaver specimen of thigh

Boundaries of the Adductor Canal

Anteriorly – Subsartorial Fascia
with overlying Sartorius
Laterally – Vastus Medialis

Posteromedially
– Adductor Longus (superiorly)



Boundaries of the Adductor Canal

Anteriorly – Subsartorial Fascia
with overlying Sartorius
Laterally – Vastus Medialis

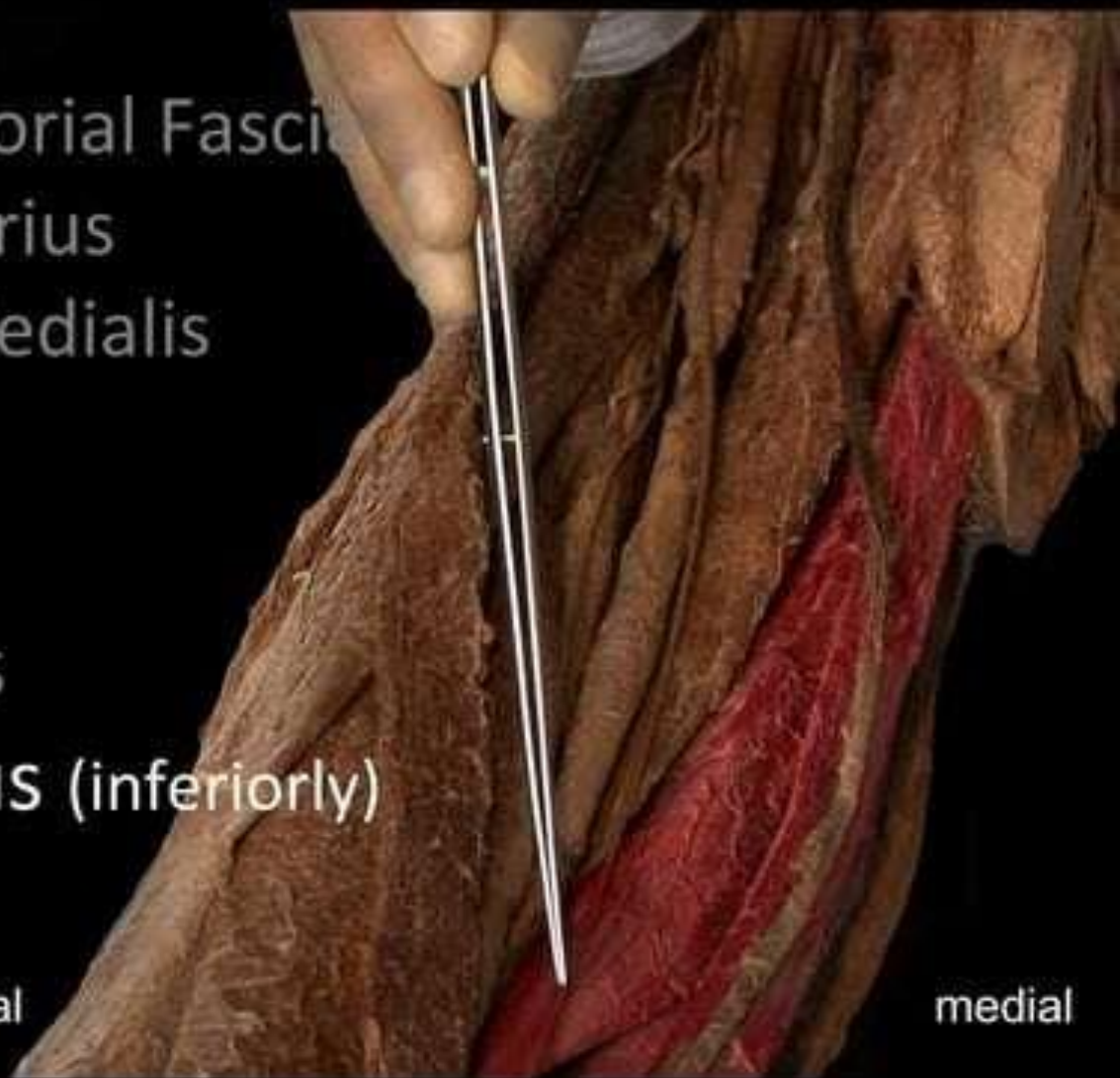
Posteromedially

- Adductor Longus
- Adductor Magnus (inferiorly)

lateral

medial

Cadaver specimen of thigh



Boundaries of the Adductor Canal

Anteriorly – Subsartorial Fascia
with overlying Sartorius
Laterally – Vastus Medialis

Posteromedially

- Adductor Longus
- Adductor Magnus (inferiorly)



Boundaries of the Adductor Canal

Anteriorly

- Subsartorial Fascia with overlying Sartorius

Laterally

- Vastus Medialis

Posteromedially

- Adductor Longus (superiorly)
- Adductor Magnus (inferiorly)



Contents of the Adductor Canal

Contents of the Adductor Canal

Femoral Artery



Contents of the Adductor Canal

Femoral Artery

Femoral Vein



Contents of the Adductor Canal

Femoral Artery lies
anterior to the Femoral
Vein in the Adductor Canal



Contents of the Adductor Canal

Femoral Artery

Femoral Vein

Nerve to Vastus Medialis



Contents of the Adductor Canal

Femoral Artery

Femoral Vein

Nerve to Vastus Medialis

Saphenous Nerve



Contents of the Adductor Canal

Femoral Artery

Femoral Vein

Nerve to Vastus Medialis

Saphenous Nerve

