

3. Sartorius

Origin: The notch between the two anterior spines of the ilium.

Insertion: Lower front part of the inner tuberosity of the tibia.

Structure:

Action: Flexes and crosses legs.

Innervation: Anterior crural.

4. Rectus femoris

Origin: The antero-inferior spine of the ilium, between its tip and the hip-joint.

Insertion: The upper border of the patella.

Structure: The upper tendon passes down the middle of the muscle and the flattened lower tendon passes up beneath its deeper surface; the muscle fibers cross obliquely from one tendon to the other.

Action: Extends the leg

Innervation: Anterior crural

5. Pectineus

Origin: Iliopectineal line and pubis

Insertion: Femur below the lesser trochanter

Structure: Penniform, both ends of the muscle having muscular and tendinous fibers intermingled. It is twisted through 90 degrees as it passes from origin to insertion.

Action: Flexes the thigh and rotates it outward.

Innervation: Anterior Crural, obturator.