

Relations.—The muscle separates the flexor perforatus digiti medii from the flexor digitorum perforans.

Nerve supply.—A branch of the sciatic nerve.

3. *Flexor perforatus digiti medii.*

Le fléchisseur perforé (part of), Vicq d'Azyr, 1774, p. 512, No. 3.

Der durchbohrte Beuger der mittleren Zehe, Tiedemann, p. 341, No. 3.

Der durchbohrte Beuger der Mittelzehe, Wiedemann, p. 103.

Fléchisseur commun perforé, Cuvier, vol. i. p. 396.

Muscle No. 2 (part of), Meckel, vol. vi. p. 116.

Flexor perforatus (part of), Reid, p. 144.

Flexor perforatus digitorum pedis, third (?) part, Owen, p. 39.

Fléchisseur perforé, couche profonde, Gervais and Alix, p. 36.

Attachments.—This muscle arises, along with the preceding, from the depression above the internal condyle of the femur. The belly of the muscle becomes distinct from the common muscular mass opposite the junction of the upper and middle thirds of the tibia, and is joined by a portion of the tendon of the ambiens muscle. The muscular fibres terminate on a tendon, which, after passing through a canal in the fibro-cartilage behind the ankle joint, and being slit for the transmission of the tendons of the flexor perforans et perforatus, as well as for that of the flexor perforans, is inserted into the base of the second phalanx of the third (middle) toe. This tendon is united to that of the peroneus longus by means of the transverse slip described in connection with that muscle (see peroneus longus, p. 123).

Action.—This muscle flexes the middle toe.

Relations.—The muscle is concealed superficially by the flexor perforatus of the outer toe. It rests upon the flexor perforatus of the inner toe.

Nerve supply.—A branch from the sciatic nerve.

4. *Flexor perforatus digiti externi.*

Le fléchisseur perforé (part of), Vicq d'Azyr, 1774, p. 512, No. 3.

Der durchbohrte Beuger der äusseren Zehe, Wiedemann, p. 104.

Der durchbohrte Beuger der äusseren Zehe, Tiedemann, p. 342, No. 4.

Fléchisseur commun perforé, Cuvier, vol. i. p. 396.

Muscle No. 2 (part of), Meckel, vol. vi. p. 116.

Flexor perforatus digitorum pedis (fourth portion), Owen, p. 39.

Flexor perforatus (part of), Reid, p. 144.

Fléchisseur perforé, couche profonde, Gervais and Alix, p. 36.

Attachments.—This and the two preceding muscles together form a single muscular mass; which arises from a deep depression on the posterior surface of the femur, immediately above the internal condyle.