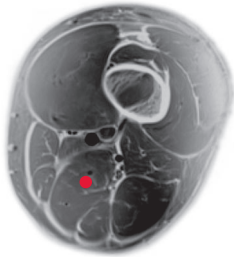


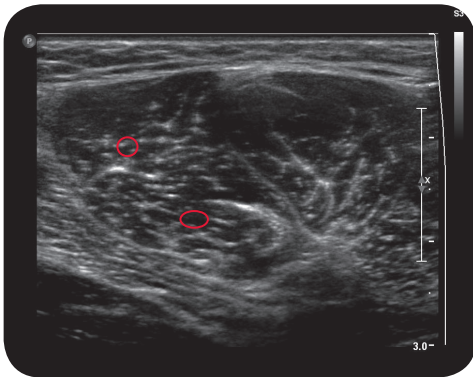
semimembranosus

**

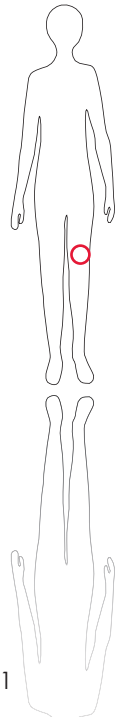
Cross Section



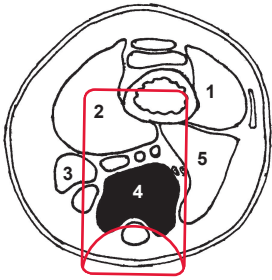
M R I



U l t r a s o u n d



151



L e g e n d

1: M. vastus lateralis 2: M. vastus medialis 3: M. gracilis 4: M. semimembranosus 5: M. biceps femoris

O r i g i n
Tuber ischiadicum ossis ischii

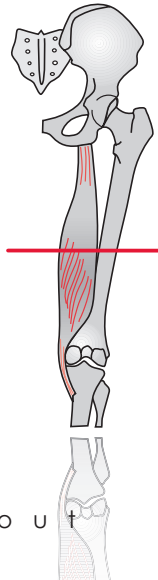
I n s e r t i o n
Condylus medialis tibiae

F u n c t i o n
Extension and Adduction of the thigh at the hip joint. Flexion and medial rotation of the leg at the knee joint.

I n n e r v a t i o n
N. ischiadicus (L5-S2)

C o n t r o l
Sonography, electrical stimulation, EMG

C o m m e n t
Relevant for knee flexion spasticity, biggest muscle bulk in the lower part of the thigh.



S c o u t