

MUSCLE TABLE 8: MUSCLES OF THE MEDIAL COMPARTMENT OF THE THIGH;  
ADDUCTORS OF THE THIGH

Muscle	Origin	Insertion	Action	Nerve supply	Arterial supply
Gracilis	Inferior ramus of pubic bone	Medial surface of body of the tibia	Adducts thigh at the hip joint; flexes leg at the knee	Obturator nerve	Femoral artery branches & obturator artery
Adductor longus	Inferior ramus of pubic bone	Linea aspera of femur	Adducts, flexes & rotates thigh medially	Obturator nerve	Femoral artery branches & obturator artery
Pectineus	Superior ramus of pubic bone	Inferior to lesser trochanter of femur	Adducts, flexes & rotates thigh medially	Femoral nerve	Femoral artery branches & obturator artery
Adductor magnus	Pubic bone & ischial tuberosity	Linea aspera of femur	Adducts, flexes & rotates thigh medially	Obturator & sciatic nerve	Femoral artery branches & obturator artery