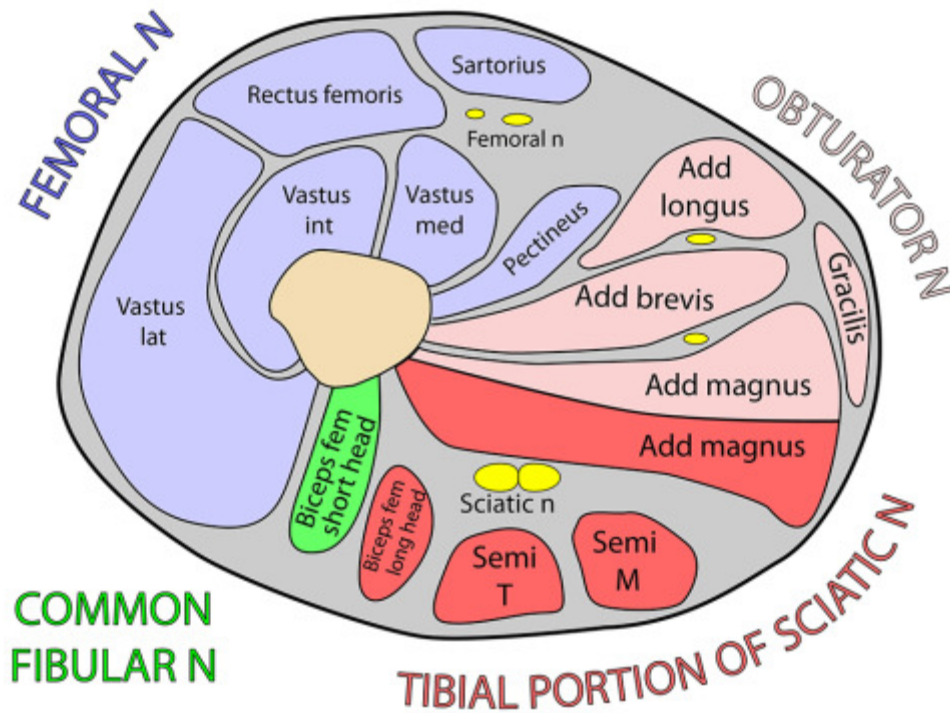


Muscle groups in the thigh

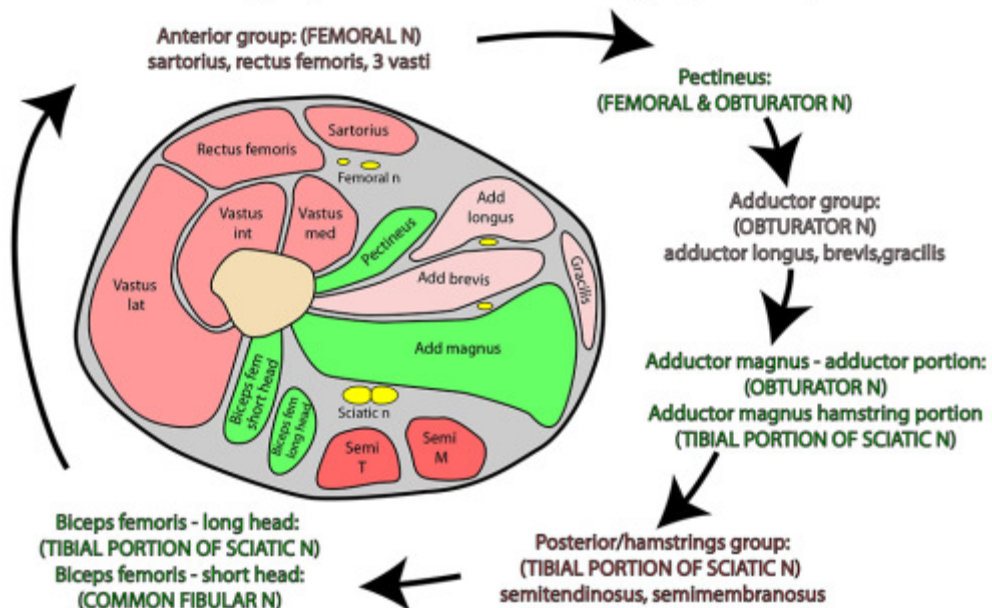
**CROSS (AXIAL) SECTION OF MID  
RIGHT THIGH LOOKING UP  
ADDUCTOR AND HAMSTRING MUSCLES**



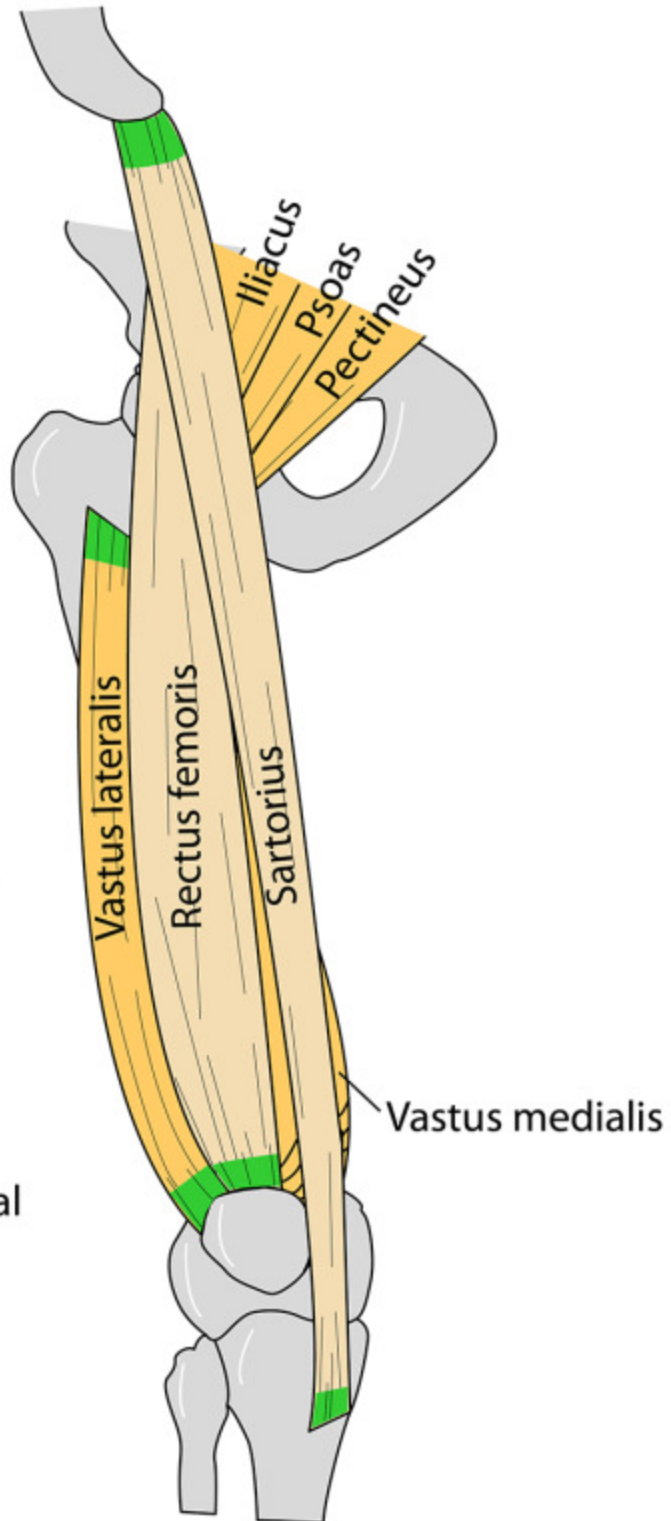
Note: There is no posterior intermuscular septum.  
It would divide adductor magnus if present.

**THE "3 WATERSHED MUSCLES" WAY OF REMEMBERING THIGH MUSCLES**

The 3 muscles with dual nerve supply are interposed between the three groups of muscles in the thigh. If you can recall these 3 then the groups are easily remembered



## ANTERIOR THIGH & HIP FLEXORS



Note on Psoas/iliacus:  
Despite some opinions it is probable from recent experiments that these muscles act purely as flexors of the hip and not rotators. However, in the presence of a fractured neck of femur the line of axis changes and they produce external rotation

For more details of these muscles, please see muscle section in the book - Instant Anatomy, by R H Whitaker & N R Borley. 4th edition. Wiley-Blackwell 2010



# POSTERIOR RIGHT THIGH

For more details of muscle actions, see section on knee joint movements. Also in muscle section in the book - Instant Anatomy, by R H Whitaker & N R Borley. 4th edition. Wiley-Blackwell 2010

