

APPENDIX: NEUROVASCULAR ANATOMY OF THE LOWER EXTREMITY

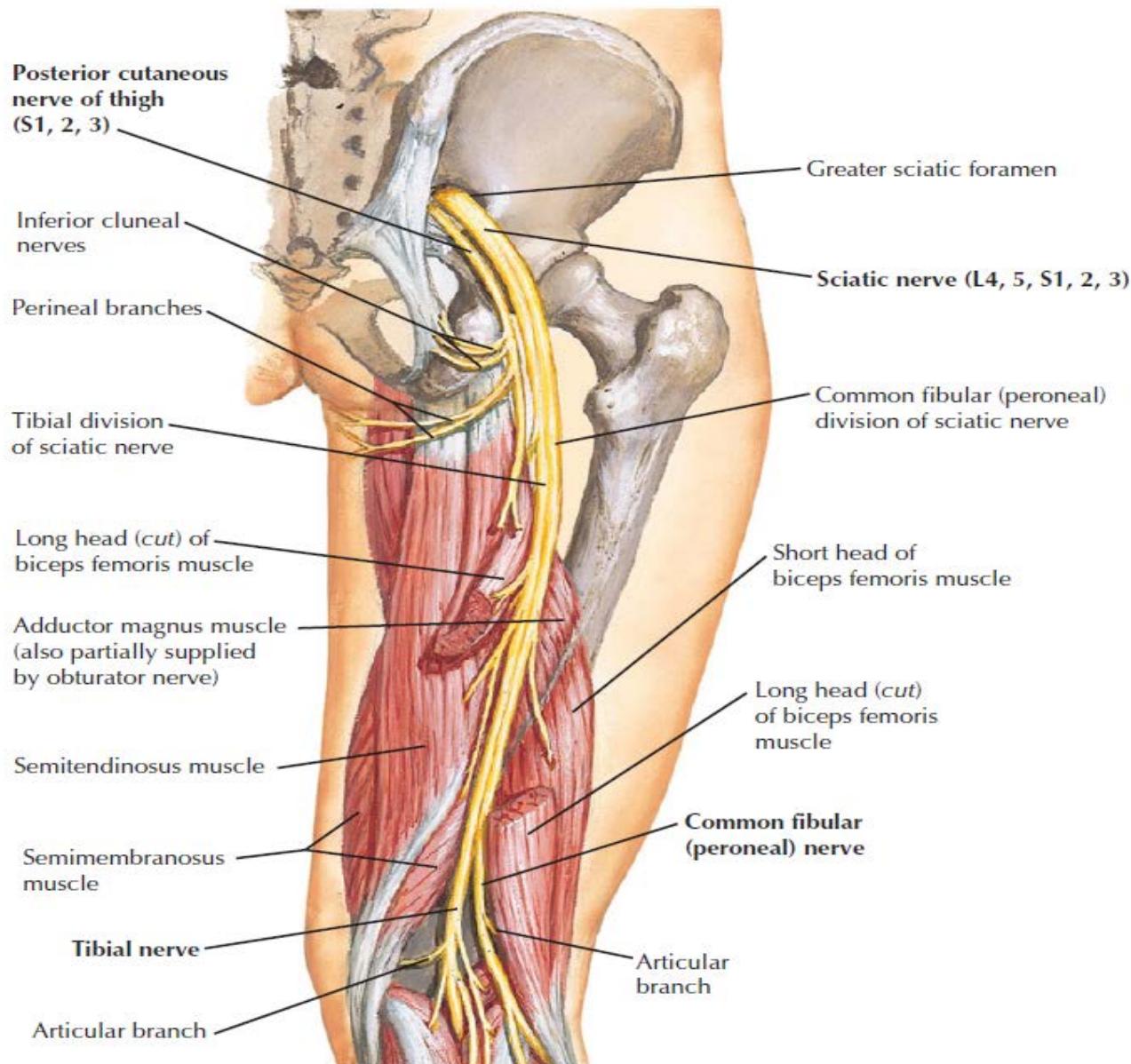
QICE Learning Module #1

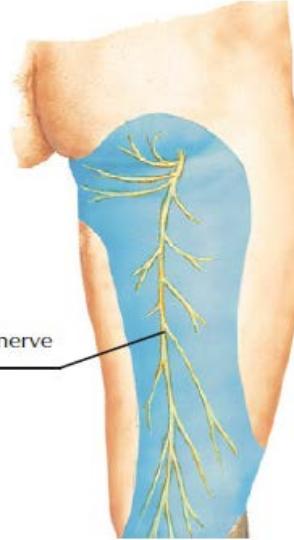
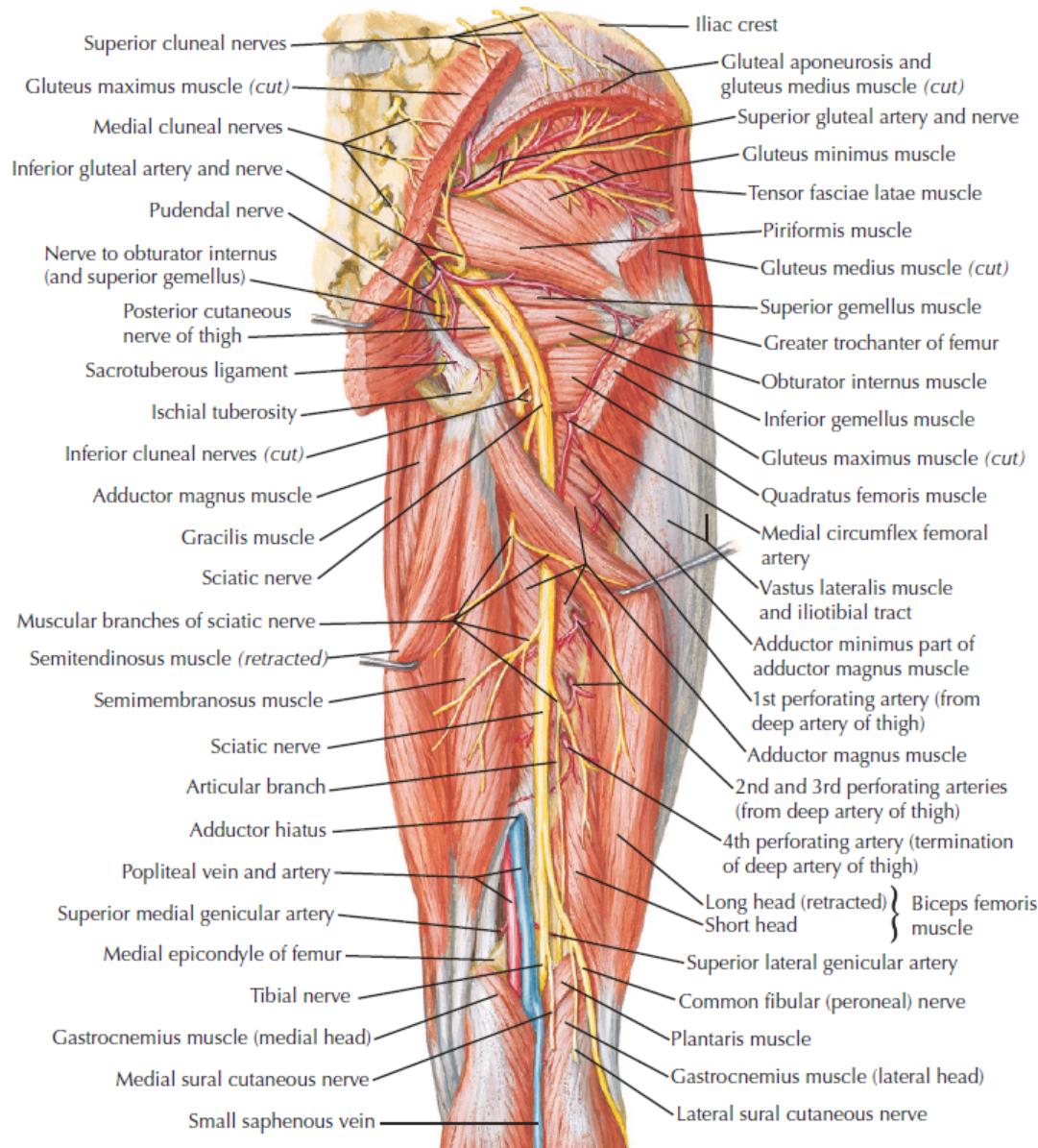
Peter Derman, MD, MBA

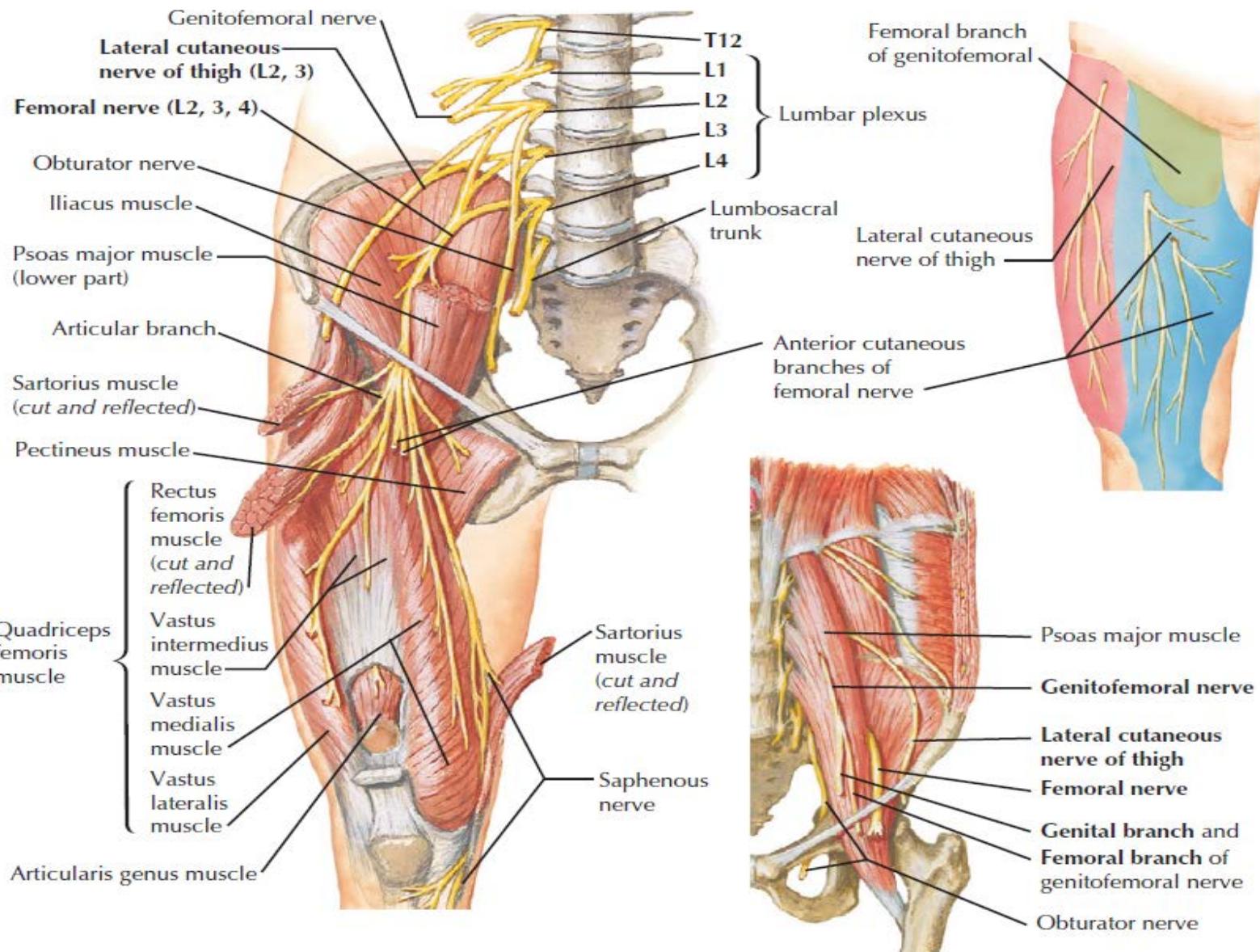
Orthopaedic Resident

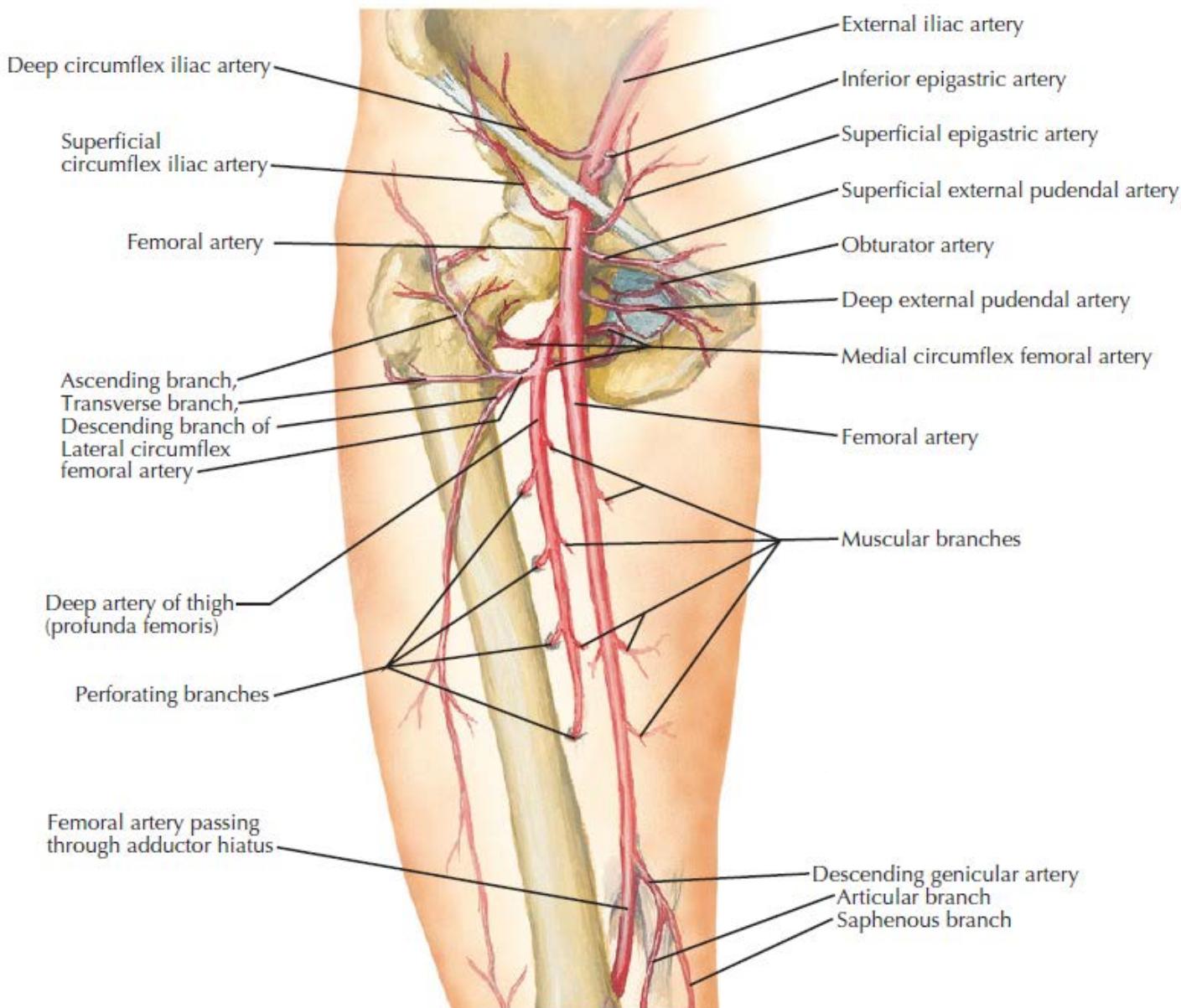
All illustrations courtesy of:

Netter's Concise Orthopaedic Anatomy, 2nd Edition

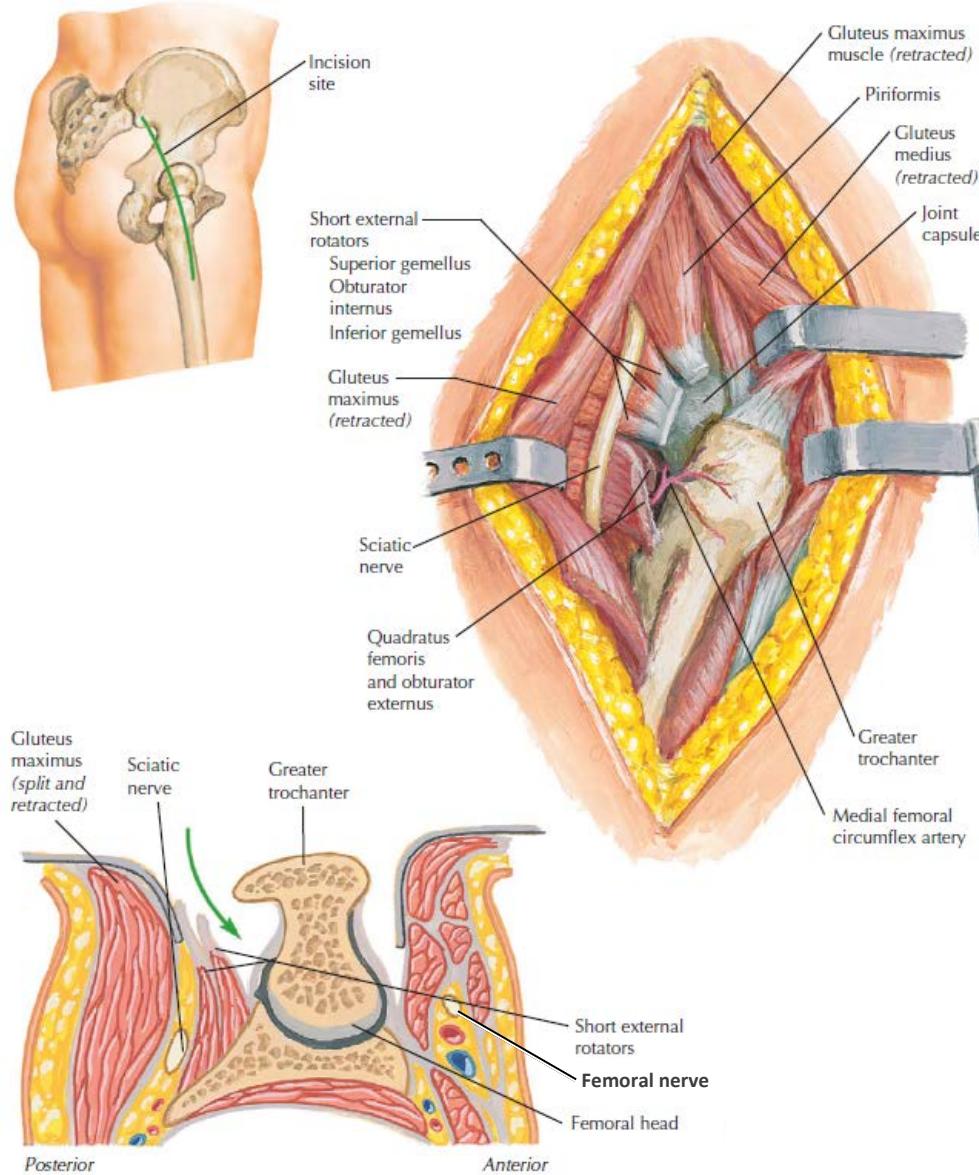






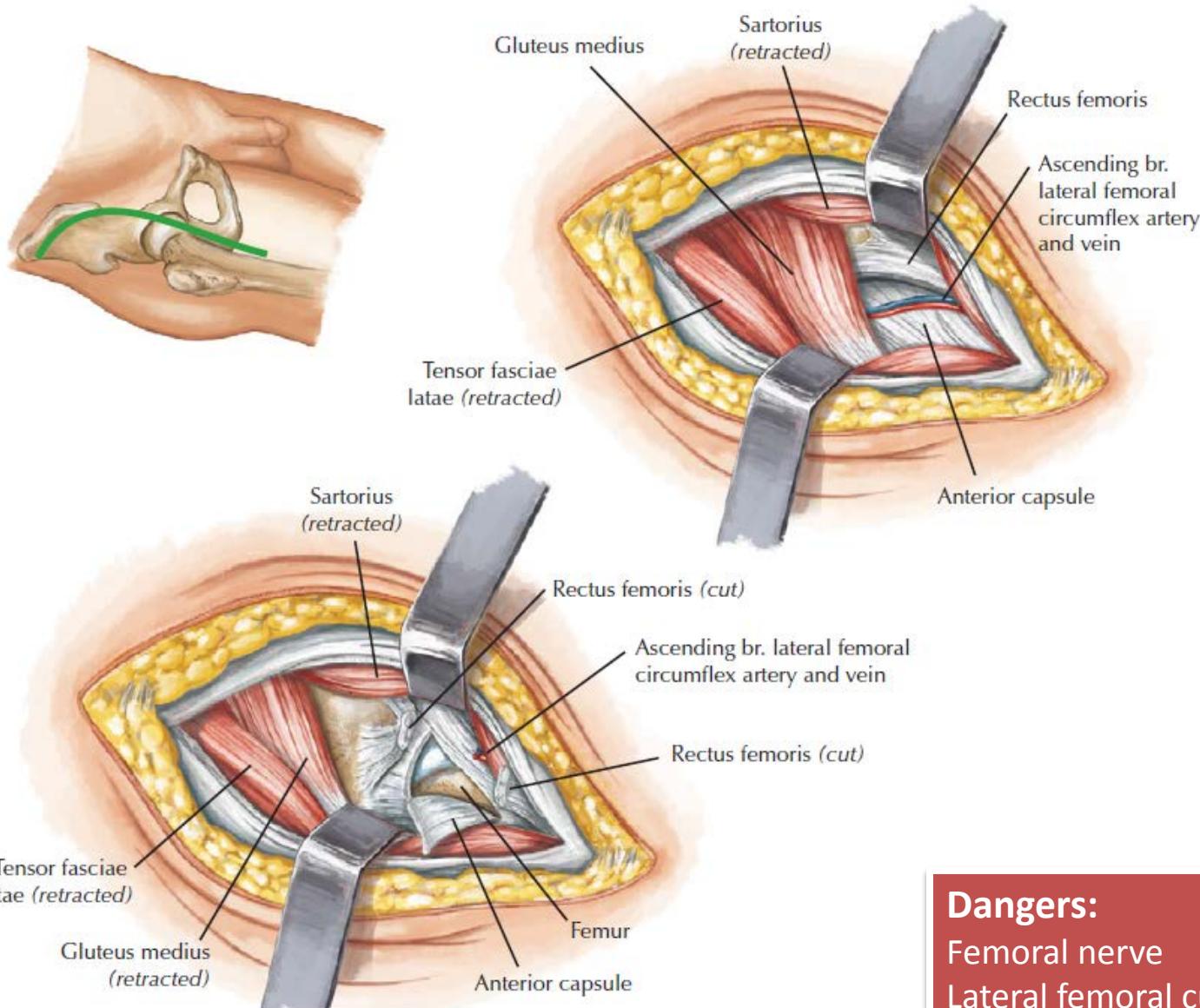


Posterior (Southern) Approach to Hip Joint

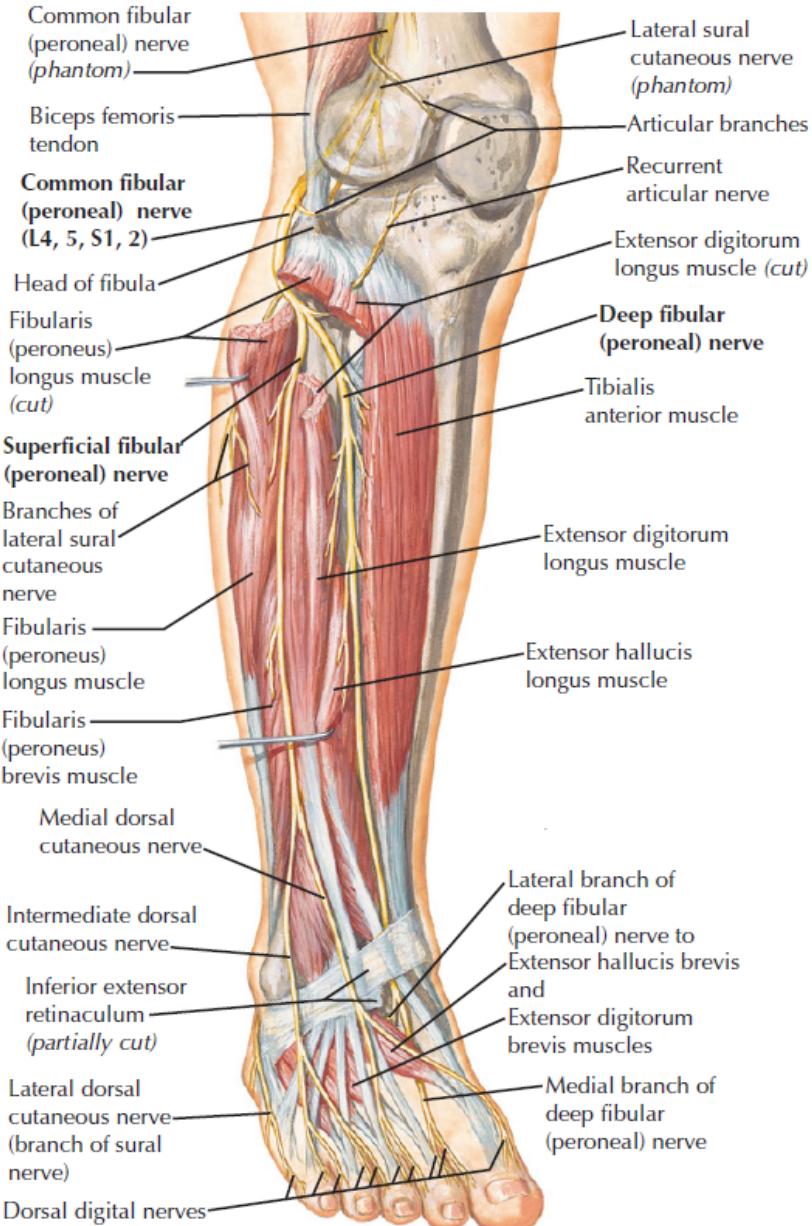
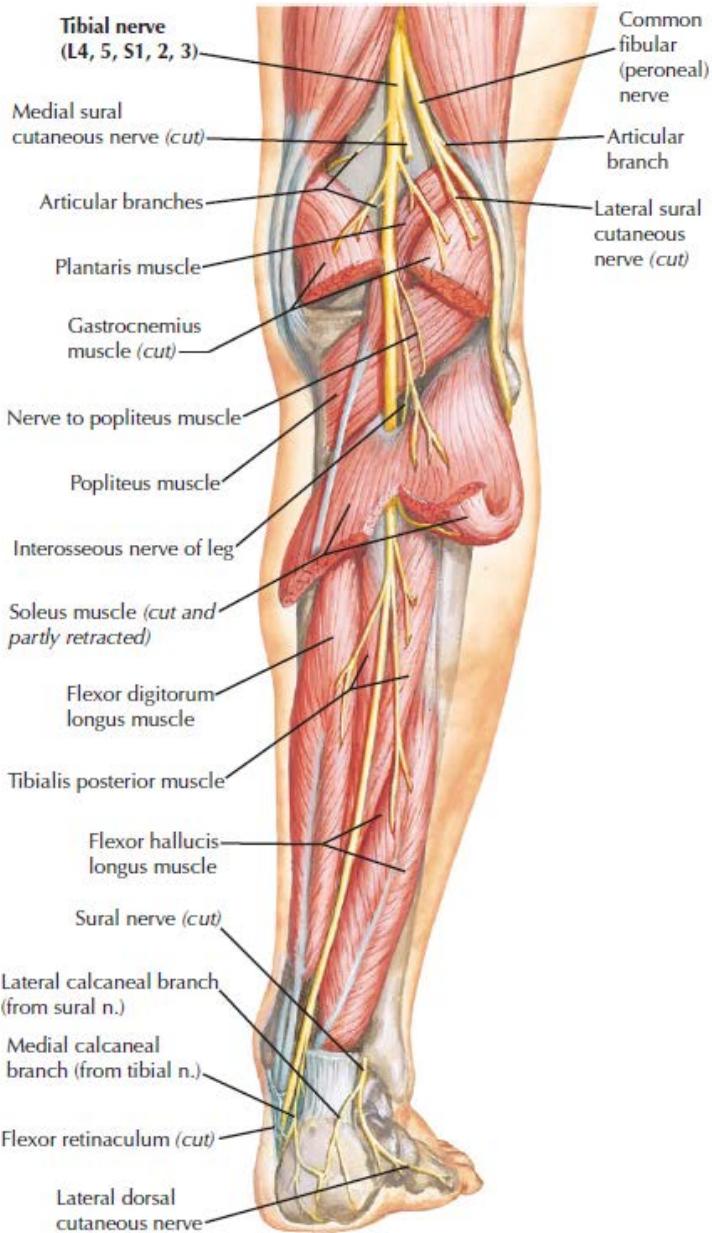


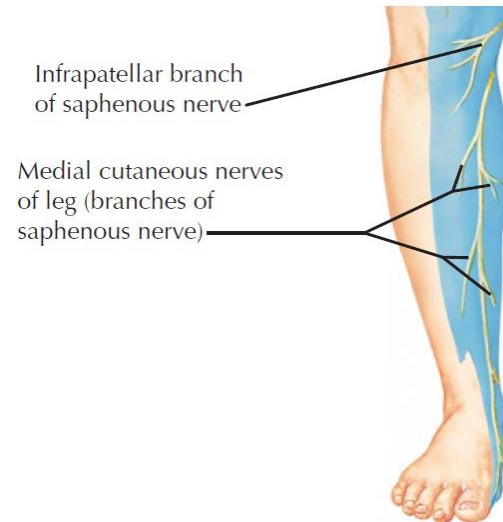
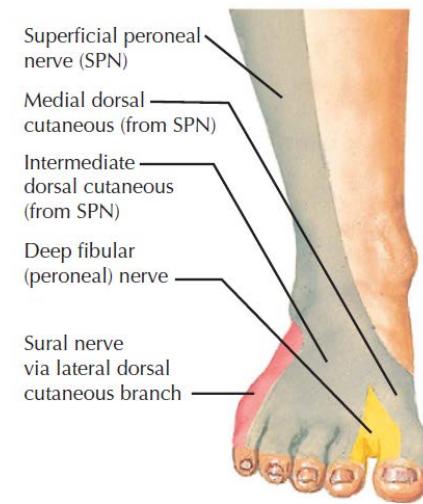
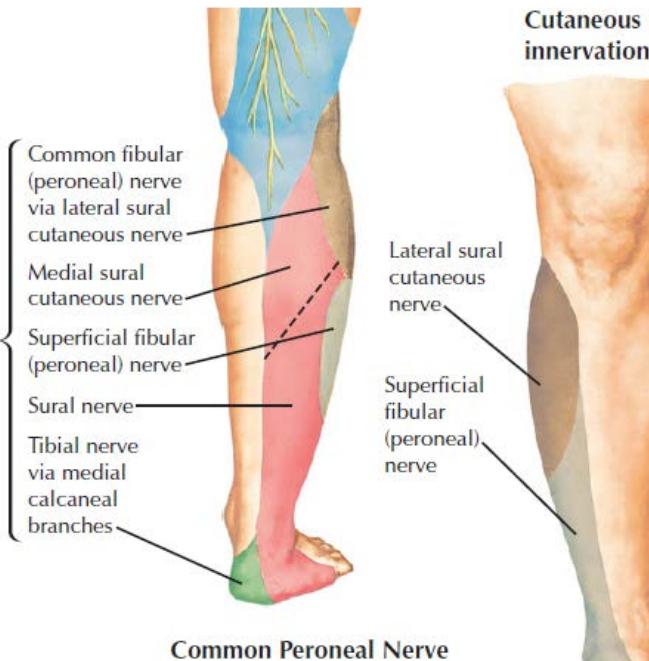
Dangers:
Sciatic nerve
Femoral nerve

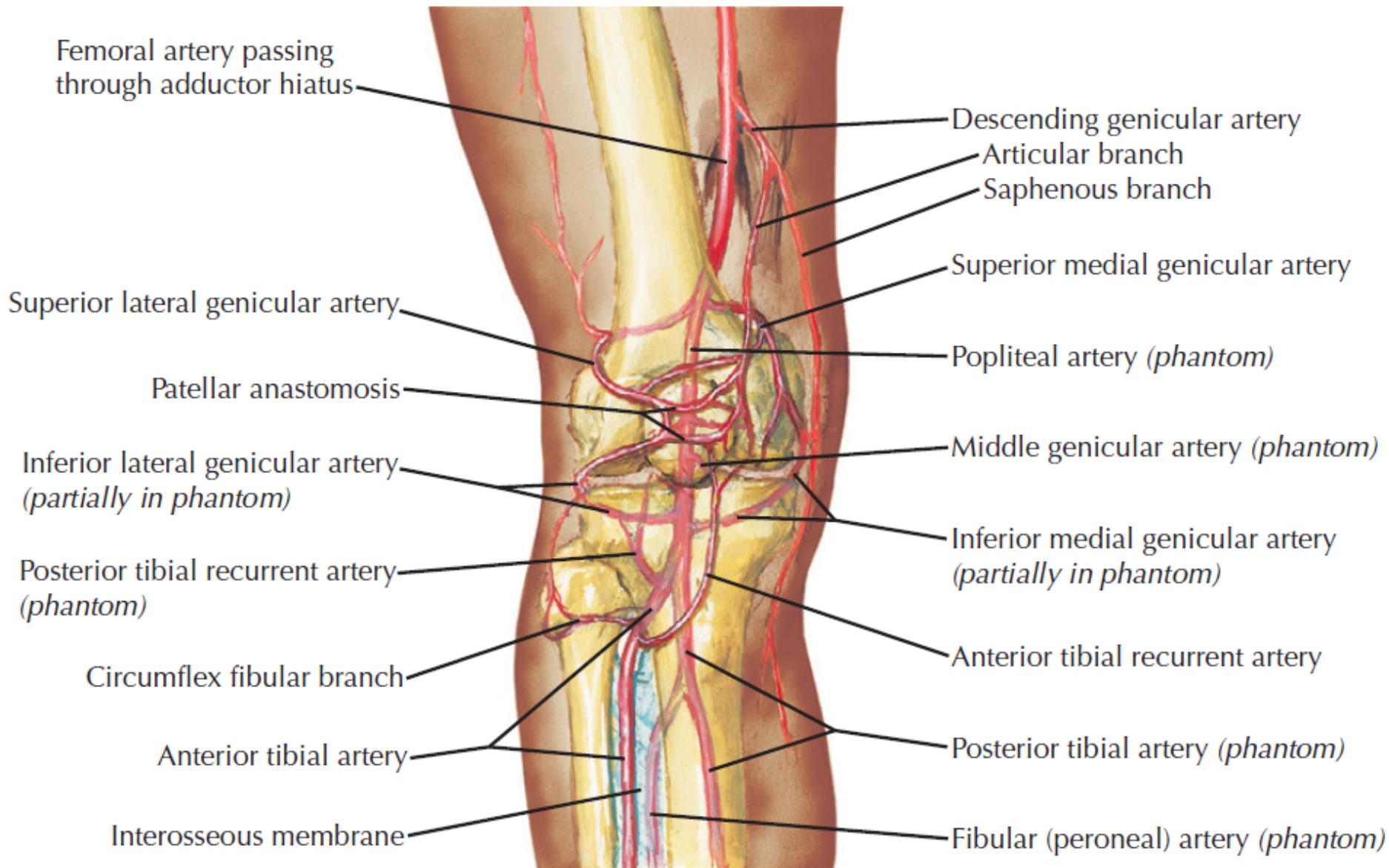
Anterior Approach to Hip

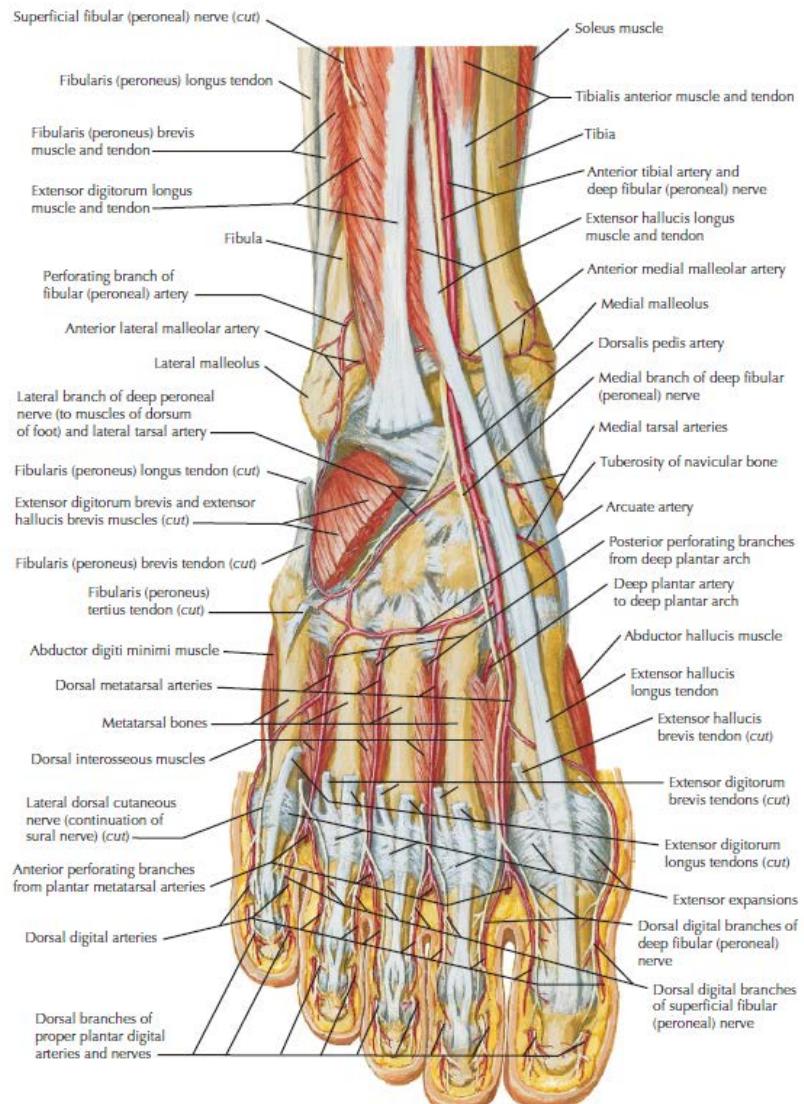
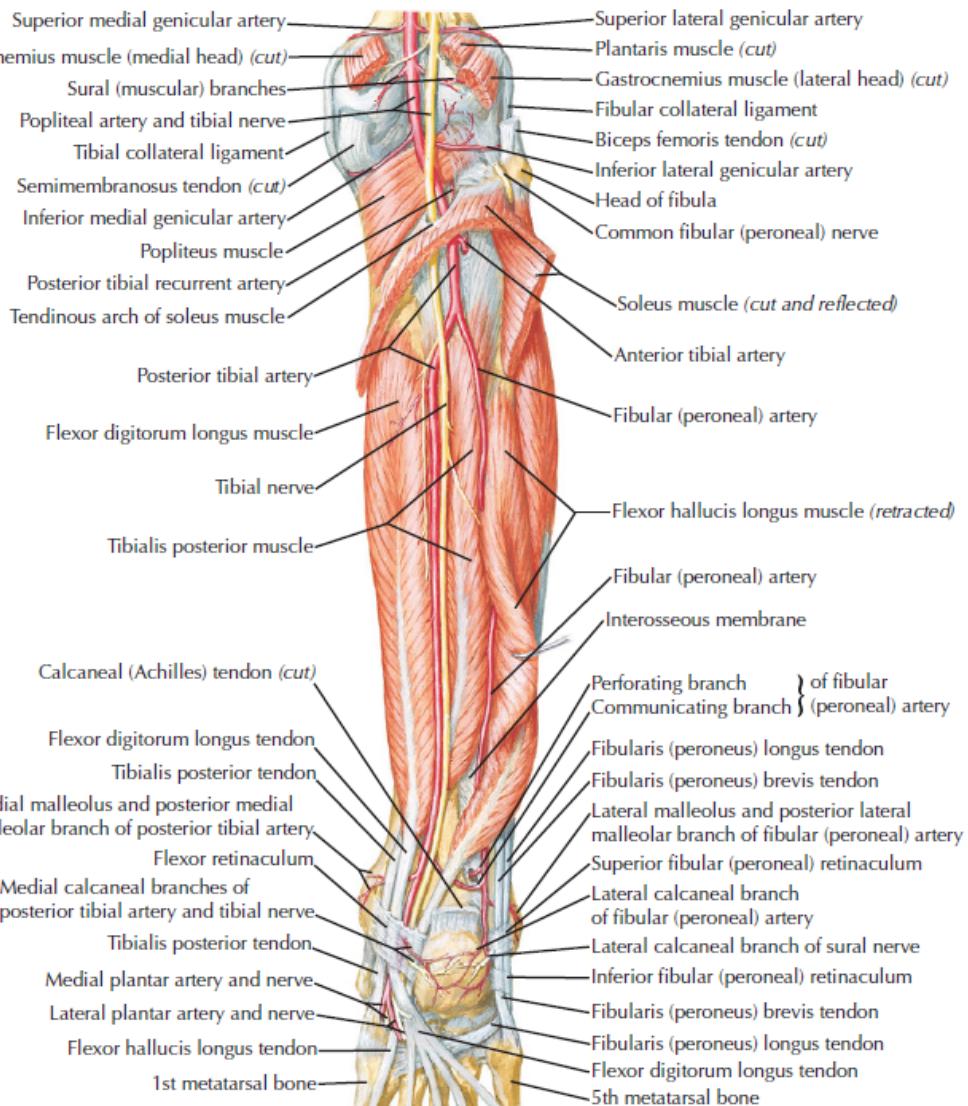


Dangers:
Femoral nerve
Lateral femoral cutaneous nerve

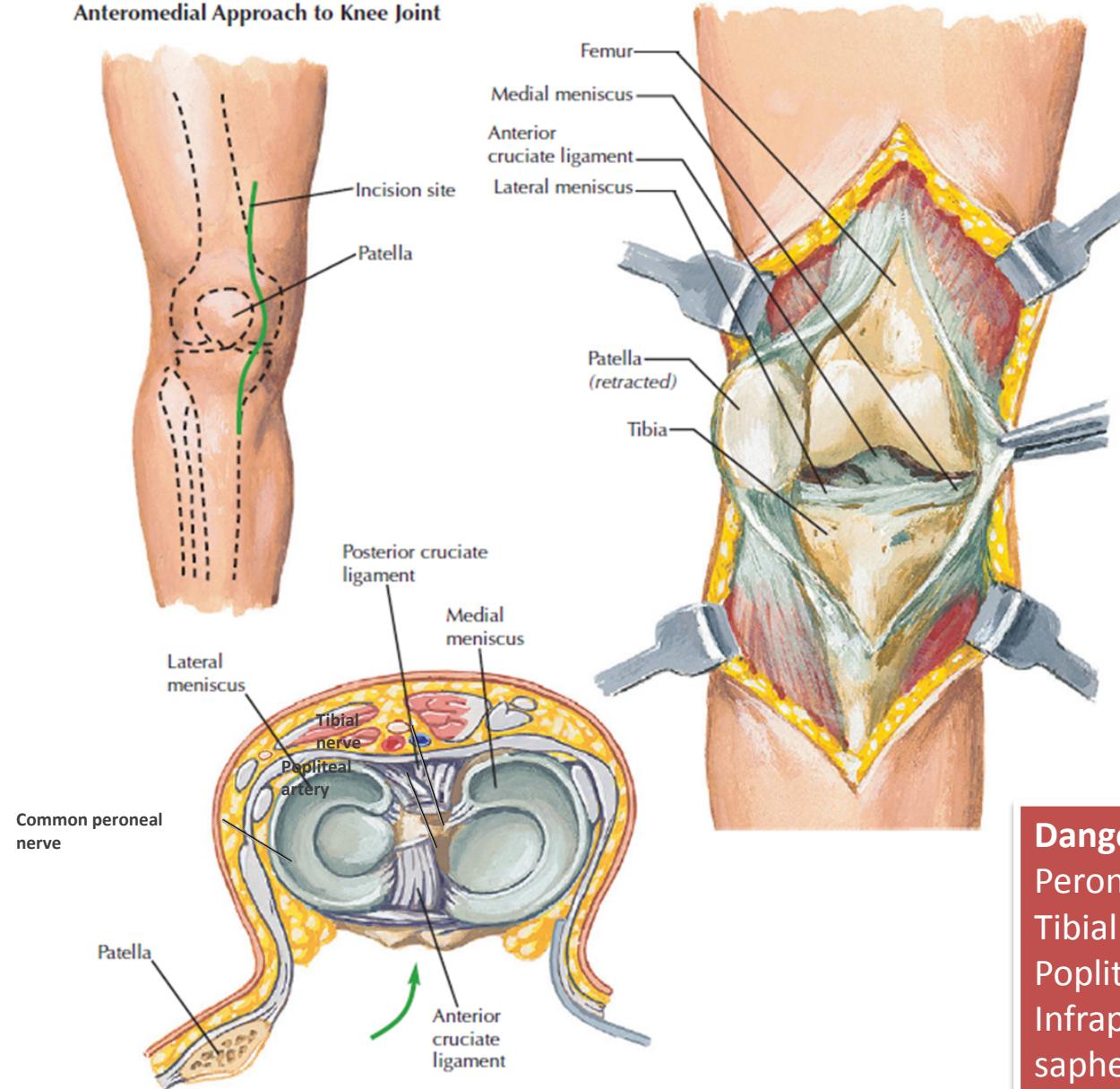








Anteromedial Approach to Knee Joint



Dangers:
Peroneal nerve
Tibial nerve
Popliteal artery
Infrapatellar branch of saphenous nerve