

Introduction to Evidence Based Medicine: Examination of the Hip

- **Advice from McGee** (McGee S. Evidence-Based Physical Diagnosis. Phil: WB Saunders Co, 2001):
 - a Trendelenburg gait can be due to either:
 - Neuromuscular weakness of the hip abductors
 - Hip disease that abolishes the role of the abductors, especially:
 - congenital dislocation of the hip
 - coax vara -a deformity in which the angle between the femoral neck and body is significantly reduced
 - when performing the test for Trendelenburg's sign of hip abductor function it is important to recognize that some deformities of the leg, such as severe genu varum, may cause false-positive results (Vasudevan PN, Vaidyalingam KV, and Nair PB. Can Trendelenburg's sign be positive if the hip is normal? J Bone Joint Surg. 79B:462-466,1997.)