

C3AP2a Traumatic limb and joint injuries - Lower limb

The trainee will be able to evaluate the patient who presents with a traumatic limb or joint injury, to produce a valid differential diagnosis, appropriate investigation and implement a management plan		
Knowledge	Assessment Methods	GMP Domains
Fractures of the neck of femur, femur, supra-condylar, tibia and fibula, tibial plateau, ankle, calcaneal, metatarsal and phalanges	E, Mi, C, ACAT	1
Dislocation - hip including prosthetic , patella	E, Mi, C, ACAT	1
Musculotendinous injuries: gastrocnemius tears, quadriceps and patellar tendon rupture, meniscal and ligamentous injury to knee and ankle, Achilles tendon rupture	E, Mi, C, ACAT	1
Vascular: compartment syndrome	E, Mi, C, ACAT	1
Skills		
Know how to prescribe safely for traumatic limb pain	C, D	1
Be able to demonstrate assessment of limb function	Mi, C, D	1
Detect neurological and vascular compromise	Mi, C, D	1
Demonstrate common techniques for joint and fracture reduction, specifically reduction of dislocated ankle	Mi, C, D	1
Be able to splint and plaster injured limbs safely	Mi, C, D	1
Behaviour		
Know when to seek senior advice in the management of limb and joint trauma	Mi, C	1, 2
Ensure appropriate follow-up, including physiotherapy	Mi, C	1, 2