## C3AP1c Major Trauma - Spine

The trainee will be able to evaluate the patient who presents with major trauma and to identify and treat the life-threatening presentations, to produce a valid differential diagnosis, appropriate investigation and implement a management plan. The trainee builds on previous training with more detailed knowledge, skills and behaviour

Spinal injury - recognise those patients who have suffered a spinal cord, peripheral nerve or plexus injury by appropriate history examination and investigation

Knowledge	Assessment Methods	GMP Domains
Know the patho-physiology of the different mechanisms of spinal trauma	E, Mi, C, ACAT	1
Know how to interpret imaging for the whole length of the spine, including plain films, CT and MRI	E, Mi, C, ACAT	1
Know how to care for the spinal-injured patient	E, Mi, C, ACAT	1
Skills		
Be able to examine a patient with possible spinal injury	Mi, C, D, L	1
Be able to immobilise a patient with spinal injury	Mi, C, D, L	1
Be able to log roll and transfer a patient	Mi, C, D, L	1
Behaviour		
Communicate effectively with the neurosurgical or orthopaedic team in a timely fashion	Мі, С	1,2