



SURGICAL APPROACHES TO THE SPINE

Venue: The Quincentenary Hall Complex & Surgical Skills Centre, RCSEd

DAY 1 –		
12:30-13:20	Registration, Lunch and Trade Exhibition	
	Welcome, introduction of format and opening remarks	
	Posterior approach the cervical spine (Foraminotomy, Lateral mass fixation, Pedicle screw fixation)	
	Anterior approach to the cervical spine (ACDF, Anterior cervical corpectomy and plating, sternotomy for upper thoracic spine)	
	True Lateral Approaches to the Lumbar and Thoracic Spine	
	Trans-cavitary approaches to the thoracic and thoraco-lumbar spine	
	Postero-lateral approaches to the thoracic spine (transpedicular, costo-trasversectomy route)	
	Posterior approach to the thoracic and lumbar spine (thoracic and lumbar pedicle screw placement)	
17:00-17:20	Discussion and questions and review of the day	

DAY 2 –		
08:00-08:15	Coffee and Introduction of the day	
	Practical	
	<ul style="list-style-type: none"> • Anterior approach to the cervical spine • Vertebral artery anatomy • Anterior approach to the cervicothoracic and upper thoracic spine 	
	<ul style="list-style-type: none"> • Posterior approach to the cervical spine • Posterior approach to the thoracic and lumbar spine 	
	Practical	
	<ul style="list-style-type: none"> • Thoracotomy approaches to the thoracic spine • Thoraco-abdominal approaches • True lateral trans-psoas approach 	
17:00-17:30	Discussion and review of the day	

DAY 3 –		
08:00-08:30	Coffee and introduction of the day	
	Minimally invasive approach to the thoracic and lumbar spine – Pedicle screws and rod placements	
	Minimally invasive approach to the lumbar spine – Decompression and Fusion (PLIF, TLIF)	
	Coffee	
Practical		
	<ul style="list-style-type: none"> • Posterero-lateral approaches to the lumbar spine • Far lateral approach to the lumbar spine 	
	Lunch	
Practical		
	Minimally invasive approach to the lumbar spine (Tubular retractors, Pedicle screws and rods, TLIF, MAS-PLIF)	
	Quiz, Feedback and Debrief	
17:00	Close	