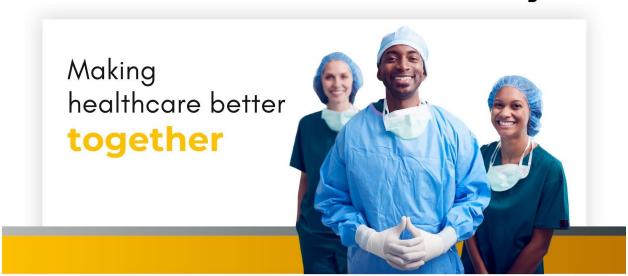
Thursday February 1st

07:20 - 08:00	Breakfast	
08:00 - 08:40	Spinal Biomechanics, Decision Making and surgical	Dr. Sean Christie
	Options in Degenerative Spine Disease	
	Define the concept of spinal stability and sagittal balance.	
	Describe "pelvic parameters" in clinical practice.	
	Describe surgical techniques for correcting deformity	
08:50 – 09:30	Cervical Spondylosis: Diagnosis and Management	Dr Sean Christie
	Define cervical spondylotic myelopathy, including anatomical	
	changes and pathophysiology.	
	Describe the indications for surgery.	
09:40 – 10:20	Describe surgical options and provide relative indications for each Surgery for Engloses: What You Should Know	Dr. David Clarke
09.40 - 10.20	 Surgery for Epilepsy: What You Should Know Explain indications for the surgical treatment of epilepsy. 	Di. David Clarke
	Review surgical anatomy relevant to temporal lobe epilepsy.	
	Know the definition of medically refractory epilepsy.	
	Review basic work-up of epilepsy patients, including	
	neuropsychology evaluations	
10:20 - 10:30	BREAK	
10:30 – 11:10	Epilepsy Case Discussions	Dr. David Clarke
	Diagnosis and imaging interpretation	
	Management	
11 10 11 50	Surgical principles	2
11:10- 11:50	Management of Peripheral Nerve Injuries	Dr. Line Jacques / Dr
	 Describe the pathophysiology of peripheral nerve injuries. Classify these injuries. 	Andrew jack
	Describe the causes, clinical features and epidemiology.	
	Discuss a logical approach to their management	
11:50- 12:30	Management of Peripheral Nerve Entrapment	Dr. Line Jacques / Dr
	Peripheral Nerve Entrapment Syndrome	Andrew Jack
	Have a basic understanding of and be able to describe the	
	clinical features and pathophysiology of non-surgical peripheral nerve and muscle diseases involved in the differential diagnosis	
	of neurosurgical conditions or requiring nerve and/or muscle	
	biopsy.	
12:20 12:10	Describe the pathology and pathophysiology of peripheral nerve	
12:30-13:40	LUNCH with Presentation by Stryker (Matthew	
42.40.45.00	Hickman/Danielle Davies	Du Line Leen /D
13:40- 15:00	HOT SEAT SESSION	Dr. Line Jacques / Dr
15:00 – 15:20	BDEAK	Andrew Jack
	Greatissussions Parinhard parks tumors approaches	Dr. Line Jacques / Dr.
15:20- 16:00	Case discussions – Peripheral nerve tumors, approaches,	Dr. Line Jacques / Dr Andrew Jack
10.00 40.40	work up and management	
16:00 – 16:40	Classification and Management of Thoracolumbar Injuries Practical classification of thoracolumbar injuries in relation to	Dr. Scott Paquette
	treatment options and outcomes	
	Decision making in the management of thoracolumbar injuries.	
	Enumerate treatment options.	
	Describe the elements of surgical treatment.	
16:40 – 17:30	Pediatric Brain Tumors I	Dr. Adrianna Ranger

	 Discuss the presenting signs of a brain tumor- different childhood age groups; diagnostic workup. Identify/ classify more common brain tumors found in children; develop an appropriate Dx for a newly presenting pediatric brain tumor-WHO Classification has been updated in 2016. Describe differences between adults and children in terms of types of tumors and planning surgery. Feel Confident at the Royal College Exam, if you get a question 	
17:30- 17:40	BREAK	
17:40 – 18:20	Pediatric Brain Tumors II	Dr. Adrianna Ranger
	Case based presentation	

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Visit our booth on **Feb. 1st** to see the latest and greatest in **Stryker technology**