

THURSDAY 21 OCTOBER	
Session 1	
Chairs	Andile Mbatha
16h00 – 16h10	Welcome, Introduction and Orientation – Tony Figaji (South Africa)
16h10 - 16h30	INVITED TALK: The latest in spine trauma techniques and research - Michael Fehlings (Canada)
16h30 - 16h40	Q&A
16h40 - 17h00	INVITED TALK: Minimally invasive techniques in scoliosis surgery - David Okonkwo (USA)
17h00 – 17h10	Q&A
17h10 - 17h25	INVITED TALK: Safety and efficacy of intrathecal morphine in single level lumbar spinal surgery – Ian Vlok (South Africa)
17h25 – 17h30	Q&A
17h30 – 18h10	ROUND TABLE: How to interpret the NEJM randomised controlled trial - lumbar spondylolisthesis - decompression with or without fusion? – Ian Vlok, Andile Mbatha & Emmanuel Thobejane
18h10 – 18h20	Comfort Break
Session 2	
Chairs	Llewellyn Padayachy & Sally Rothemeyer
18h20 - 18h40	INVITED TALK: CSF Shunt procedures in Hydrocephalus: What we learned from the Lancet-published BASICS trial - Conor Mallucci (UK)
18h40 - 18h50	Q&A
18h50 – 19h00	PLATFORM PRESENTATION: In the eye of the beholder: Measurement of the optic nerve sheath diameter and eyeball transverse diameter on computed tomography and its correlation with raised intracranial pressure - Danyca Shadé Breedt (South Africa)
19h00 – 19h03	Q&A
19h03 – 19h13	PLATFORM PRESENTATION: Extended endoscopic endonasal techniques in the treatment of giant pituitary adenomas - Christos Profyris (South Africa)
19h13 – 19h16	Q&A
19h16 – 19h26	PLATFORM PRESENTATION: Cerebrovascular pressure reactivity has a strong and independent association with outcome in children with severe traumatic brain injury - Claudia Smith (South Africa)
19h26 – 19h29	Q&A
19h30 – 19h50	INVITED TALK: The NIHR Global Health Research Group on Neurotrauma: update and future directions - Peter Hutchinson (UK)
19h50 – 20h00	Q&A
20h00	Close

FRIDAY 22 OCTOBER	
Session 3	
16h00 - 16h05	Log on and introduction to the day – Tony Figaji (South Africa)
16h05 - 16h25	INVITED TALK: Developing global consensus in neurotrauma - challenges and progress – Randy Chesnut (USA)
16h25 - 16h35	Q&A
Chairs	Rohen Harrichandparsad & Richard Mayoyo
16h35 – 16h45	PLATFORM PRESENTATION: Non-traumatic emergency neurosurgical burden in a public neurosurgical service - Yusuf Docrat (South Africa)
16h45 – 16h48	Q&A
16h48 - 16h58	PLATFORM PRESENTATION: Case series of keyhole approaches applied to clipping of acutely ruptured intracerebral aneurysms - Christos Profyris (South Africa)
16h58 – 17h02	Q&A
17h05 – 17h35	TEACHING: Interactive session on vascular anatomy – Allan Taylor (Cape Town, South Africa)
Chairs	Andrew Mathole & Basil Enicker
17h35 – 17h40	FLASH PRESENTATION: Validation of intervertebral disc disease radiological grading system - Kamil Krupa (South Africa)
17h40 – 17h42	Q&A
17h42 – 17h47	FLASH PRESENTATION: Keyhole supraorbital approach - techniques and applications - Christos Profyris (South Africa)
17h47 – 17h49	Q&A
17h49 – 17h54	FLASH PRESENTATION: Comparison of brain tissue oxygen values and [99mTc] Technetium hexamethyl isopropyleneamine oxime ([99mTc]Tc-HMPAO single-photon emission computed tomography imaging (SPECT) in the evaluation of brain perfusion in paediatric brain death - Themani Hina (South Africa)
17h54 – 17h56	Q&A
17h56 – 18h06	PLATFORM PRESENTATION: Tractographic planning applied to glioma surgery - Christos Profyris (South Africa)
18h06 – 18h09	Q&A
18h10 – 18h20	Comfort Break

FRIDAY 22 OCTOBER	
Session 4	
18h20 – 18h40	INVITED TALK: The evolution of glioma surgery to modern day approaches - Lorenzo Bello (Italy)
18h40 – 18h50	Q&A
Chairs	
18h50 – 19h00	PLATFORM PRESENTATION: The increasing incidence of malignant glioma in South Africa: an analysis of National Cancer Registry data - John Ouma (South Africa)
19h00 – 19h03	Q&A
19h03 – 19h13	PLATFORM PRESENTATION: The Connectome - neurosurgical applications - Christos Profyris (South Africa)
19h13 – 19h16	Q&A
19h16 – 19h26	PLATFORM PRESENTATION: Brain interstitial glycerol correlates with evolving brain injury in paediatric traumatic brain injury - Nqobile Thango (South Africa)
19h26 – 19h29	Q&A
19h30 – 19h50	INVITED TALK: Sports concussion - my experience with the British Rugby Union - research and politics - Antonio Belli (UK)
19h50 – 20h00	Q&A
20h00	Close

SATURDAY 23 OCTOBER	
Session 5	
09h00 – 09h05	Log on and introduction to the day – Tony Figaji (Cape Town, South Africa)
09h05 – 09h45	SNSA GUIDELINES: Developing a local consensus on the initial management of myelomeningocele and hydrocephalus– Nico Enslin & Llewellyn Padayachy & Others (South Africa)
Chair	Mike du Trevou
09h45 – 09h50	FLASH PRESENTATION: Endoscopic treatment of hemifacial spasm - Christos Profyris (South Africa)
09h50 – 09h52	Q&A
09h52 – 09h57	FLASH PRESENTATION: The impact of the South African Covid-19 lockdown on incidence and severity of traumatic brain injury at Tshepong Hospital: A multivariate retrospective cohort study - Jesse Bulabula (South Africa)
09h57 – 09h59	Q&A
10h00 – 10h30	ROUND TABLE: The impact of COVID 19 (and future pandemics) on neurosurgical services – ethics, training, economics, and future-proofing – Maurizio Zorio, Coceka Mfundisi, Christel Arnold, David Rytowski & Patrick Lekgwara
10h30 – 11h00	ROUND TABLE: Developing SNSA academic initiatives across universities and private practice in SA – Basil Enicker, Christos Profyris, John Ouma & Nqobile Thango
11h00 – 11h40	SNSA ACTIVITIES: An update on coding for neurosurgical procedures in SA - progress and challenges - Allan Taylor (Cape Town, South Africa)
11h40 – 12h00	STATE OF THE NATION ADDRESS: President of the SNSA - Graham Fieggen (Cape Town, South Africa)
12h00 – 13h00	BUSINESS MEETING of the SNSA (members only) - SNSA Members
13h00	Congress Close