



FINAL SCIENTIFIC PROGRAM

THURSDAY 24 MAY 2018 - DAY 1

07:30 07:55 0:25 Registration

SESSION 1: CERVICAL SPINE

08:00 10:05 2:05 Chair: Dr J du Plessis / Prof AJ Vlok

08:00	08:05	0:05	<b>Welcome: SASS President</b> Dr Jacques du Plessis
08:05	08:10	0:05	<b>Welcome: SASS Academic Coordinator</b> Prof Ian Vlok
08:10	08:30	0:20	<b>Management of the patient with severe cord compression and no myelopathy</b> Dr Vince Traynelis
08:30	08:35	0:05	Discussion
08:35	08:45	0:10	<b>TDR: Cervical: Experience at a single centre of 15 years: Comparison with US experience: differences seen</b> Dr Louis Nel
08:45	08:55	0:10	<b>Avoiding complications during ACDF</b> Dr Jason Coventry
08:55	09:05	0:10	Discussion
09:05	09:20	0:15	<b>Cervical spinal trauma – the challenge in a resource constrained environment</b> Dr Alex v d Horst
09:20	09:30	0:10	<b>TB of the cervical spine</b> Dr Sanesh Miseer
09:30	09:35	0:05	Discussion
09:35	09:55	0:20	<b>Re-do anterior cervical surgery</b> Dr Vince Traynelis
09:55	10:05	0:10	Discussion

10:05 10:30 0:25 Tea

SESSION 2

10:30 12:45 2:15 Chair: Dr I Zondagh / Dr E Coetzee

10:30	10:55	0:25	<b>Lateral lumbar surgery – pitfalls, complications and successes</b> Dr Patrick McKenna
10:55	11:00	0:05	Discussion
11:00	11:10	0:10	<b>Lumbar deformity – complications in corrective surgery in the elderly</b> Dr Johan Davis
11:10	11:15	0:05	Discussion
11:15	11:25	0:10	<b>Posterior based circumferential spinal cord decompression in Paediatric patients with the Vertebral Column resection (VCR) technique spares the morbidity of the anterior approach</b> Prof Rob Dunn, Dr A Horn
11:25	11:35	0:10	Discussion
11:35	11:55	0:20	<b>Scoliosis correction surgeries and Electrophysiology; current trends and data review</b> Dr Muhammad Imtiaz
11:55	12:00	0:05	Discussion
12:00	12:10	0:10	<b>Proximal Junctional Kyphosis Post TB Spine Corrective Surgery in Paediatric patients</b> Dr A Mbatha, Dr S Mkize, Prof Rob Dunn
12:10	12:20	0:10	<b>External Fixator-Frame Assisted Correction of Paediatric Spinal Deformity</b> Dr Vuyo Gezengana
12:20	12:30	0:10	Discussion
12:30	12:55	0:25	<b>Prevention of proximal junctional kyphosis - cadaveric biomechanical evidence</b> Prof S Viljoen
12:55	13:00	0:05	Discussion

13:00 14:00 1:00 Lunch

**SESSION 3**

**14:00**    **15:00**    1:00    **Chair: Dr A van der Horst / Prof S Viljoen**

14:00	14:35	0:35	<b>DEBATE: Single level degenerative spondylolisthesis - Grade 1</b> <b>Decompress and fuse (Dr Ettienne Coetzee) or to decompress only (Prof R Dunn)</b> <b>Structure – case introduction 5 minutes, 10 minutes per speaker, Closing remarks and Discussion 10 minutes</b> Dr Ettienne Coetzee / Prof Rob Dunn
14:35	15:10	0:35	<b>DEBATE: Odontoid fractures in the elderly</b> <b>Surgical treatment (Dr Vince Traynelis) or conservative management (Dr Nick Kruger)</b> <b>Structure – case introduction 5 minutes, 10 minutes per speaker, Closing remarks and Discussion 10 minutes</b> Dr Vince Traynelis / Dr Nick Kruger
15:10	15:20	0:10	<b>Minimally invasive treatment of TB Spine : An old disease with a modern way of treatment</b> Dr Tink
15:20	15:30	0:10	<b>Occurrence of hydrosyringomyelia in spinal patients at Chris Hani Baragwanath Academic Hospital</b> Dr S Nash

**15:30**    **16:00**    0:30    **Tea**

**SESSION 4**

**16:00**    **17:30**    1:30    **Session chairs: Dr J Davis / Dr V Traynelis**

16:00	16:15	0:15	<b>Use of upright X-rays in assessment of blunt trauma of the spine</b> Mr Mike Hutton
16:15	16:25	0:10	<b>The “Near Miss” - a case for cervical screening in rugby players</b> Prof Robert Dunn
16:25	16:35	0:10	<b>The pattern of acute spinal injuries seen at the Chris Hani Baragwanath Academic Hospital, Soweto between 2014 – 2018</b> Dr Maroof Jaiyeola
16:35	16:50	0:15	<b>Non-contiguous spinal fractures – case presentations and discussion</b> Dr Alex van der Horst
16:50	17:00	0:10	Discussion
	17:00		<b>End of Day One</b>

FRIDAY 25 MAY 2018 - DAY 2

07:30 07:55 0:25 Registration

SESSION 5

08:00 10:00 2:00 Chair: Dr J Coventry / Dr J Ouma

08:00	08:30	0:30	<b>Monitoring in spinal surgery – benefits and dangers</b> Dr Muhammad Imtiaz
08:30	08:35	0:05	Discussion
08:35	08:50	0:15	<b>TDR: Lumbar: Experience at a single centre of 15 years: Comparison with cervical TDR – Differences seen local and international</b> Dr Louis Nel
08:50	09:00	0:10	<b>Patients' perception of bracing after spinal surgery for degenerative conditions</b> Dr Jacques du Plessis
09:00	09:05	0:05	Discussion
09:05	09:20	0:15	<b>Neuromonitoring in lateral lumbar spinal surgery</b> Mr Patrick McKenna
09:20	09:30	0:10	<b>TLIF – benefits vs complications</b> Dr Ettienne Coetzee
09:30	09:40	0:10	<b>Modic Changes</b> Mr Mike Hutton
09:40	10:00	0:20	<b>Burden of Spinal Pathology presenting to a Tertiary Hospital in the Western Cape</b> Dr Sanesh Miseer
10:00	10:05	0:05	Discussion

10:05 10:30 0:25 Tea

**SESSION 6**

**10:30      12:45      2:15      Chair: Mr P McKenna / Dr S Miseer**

10:30	10:50	0:20	<b>Degenerative deformity – comparing selective fusion with long segment fusion</b> Prof S Viljoen
10:50	10:55	0:05	Discussion
10:55	11:10	0:15	<b>Spinal fusion for paediatric lumbosacral spondylolisthesis</b> Dr James Watt, Dr A Horn, Prof Robert Dunn
11:10	11:30	0:20	<b>Mobility preservation – from startup to where we are right now</b> Dr Svante Berg
11:30	11:35	0:05	Discussion
11:35	11:50	0:15	<b>A comparison of the incidence, clinical and radiological presentation of Tuberculosis of the spine between two central hospitals in Luanda, Angola and Johannesburg, South Africa</b> Dr John Ouma
11:50	12:05	0:15	<b>TB Spine Osteotomies – A review of management and outcomes</b> Dr Alberto Puddu
12:05	12:15	0:10	<b>Calcified cervical intervertebral discs in a 10 year old</b> Dr L Modikeng
12:15	12:20	0:05	Discussion
12:20	12:40	0:20	<b>Spinal metastatic disease – how far have we come?</b> Dr Schalk Burger
12:40	12:45	0:05	Discussion

**12:45      14:00      1:15      Lunch**

**SESSION 7**

**14:00      15:30      1:30      Chair: Prof R Dunn / Mr M Hutton**

14:00	14:30	0:30	<b>KEYNOTE ADDRESS : The history and future of spinal surgery in South Africa</b> Prof Gert Vlok
14:30	15:00	0:30	<b>DEBATE: The acute soft lumbar disc – early vs late surgery</b> <b>Structure – case introduction 5 minutes, 10 minutes per speaker, Closing remarks and Discussion 10 minutes</b> Dr Jacques du Plessis / Dr Ian Zondag
15:00	15:30	0:30	<b>DEBATE: Monitoring in routine cervical spinal surgery</b> <b>Structure – case introduction 5 minutes, 10 minutes per speaker, Closing remarks and Discussion 10 minutes</b> For – Dr Muhammad Imtiaz, Against – Dr Vince Traynelis

**15:30      16:00      0:30      Tea**

## SESSION 8: TUMOURS AND INFECTION

**16:00**    **17:00**    1:00    **Chair: Dr S Burger / Dr M Imtiaz**

16:00    16:15    0:15    **B-cell lymphoma – lessons learnt (operate early?)**

Dr Sanesh Miseer

16:15    16:25    0:10    **Intradural extramedullary spinal tumors treated at the WITS teaching hospitals between 2014 – 2017**

Dr John Ouma

16:25    16:35    0:10    **Spinal PNET – case reports and review of the literature**

Dr Jason Coventry

16:35    16:45    0:10    **HIV – TB syndemic and the impact on spondylodiscitis**

Dr Adrian Swan, Prof Robert Dunn

16:45    16:55    0:10    **Spinal myeloid sarcoma (Chloroma) in a child presenting with thoracic myelopathy**

Dr Motlhabane Madumo

16:55    17:00    0:05    **Discussion and End of Day Two**

**17:15**    **18:30**    1:15    **SASS AGM 24 May 2018 at 17h15, Auditorium Elangeni Hotel Durban**

**19:30**    **20:00**                    **GALA DINNER (Booking essential when Registering)**



**Dress: Smart Casual**

**Guest Speaker: John Smit - Former Springbok Rugby Captain**

**Venue: Auditorium - Elangeni Hotel**

**SATURDAY 26 MAY 2016 - DAY THREE**

**07:10    07:55    0:45    Registration**

**SESSION 9 ETHICS SESSION**

**08:00    10:00    2:00    Chair: Dr J du Plessis / Dr G Marus**

08:00	08:25	0:25	<b>Data collection in spinal surgery – how do we learn from our collective experience</b> Mr Mike Hutton
08:25	08:30	0:05	Discussion
08:30	08:50	0:20	<b>ASCI management – when do we stop?</b> Dr Nick Kruger
08:50	08:55	0:05	Discussion
08:55	09:15	0:20	<b>Getting it right first time - a National Audit of spinal services in England</b> Mr Mike Hutton
09:15	09:20	0:05	<b>Discussion</b>
09:20	09:55	0:35	<b>Arbitration – what are the benefits and how do I go about avoiding litigation</b> Dr Johannes van Waart
09:55	10:00	0:05	Discussion

**10:00    10:30    0:30    Tea**

**SESSION 10**

**10:30    12:00    1:30    Chair: Dr E Coetzee / Prof AJ Vlok**

10:30	10:45	0:15	<b>Negligence Claims: Defense and pitfalls</b> Dr Gian Marus
10:45	10:55	0:10	<b>Jehova's witness patients – the challenges faced</b> Dr Brad Harrington
10:55	11:00	0:05	Discussion
11:00	11:30	0:30	<b>Reasons for claims in spinal surgery. MPS 's experience in SA</b> Dr Graham Howard
11:30	12:00	0:30	<b>Reasons for claims in spinal surgery. Ethiqal's experience</b> Mr V Von Widderen
	12:00		<b>Wrapup Incoming SASS President</b> Dr Ettienne Coetzee
			<b>End of Day Three</b>