

Day 3 - March 24, 2018

Hall A

07 15 - 08 00

General Body Meeting of CSRS AP

**08 00 - 09 00
(each talk for 8 min)**

SYMPOSIUM - Cervical Osteotomy techniques (Chairperson: Prof Atul Goel, Prof Morio Matsumoto)

Fusion Mass Osteotomy for Correction of Cervical Deformities - Kuniyoshi Abumi

Surgical strategy of dropped head syndrome - Ken Ishii

Cervical spinal deformity management - Gabriel Liu

Surgical Management of Cervical Sagittal Imbalance - Kyung-Soo Suk

Anterior-posterior osteotomy for Cervical deformity - Daniel Riew (VIDEO SESSION) (10 minutes)

**09 00 - 10 00
(each talk for 15 min)**

Chairperson: Prof Ronald Bartels and Prof Hideki Nagashima.

Plenary lecture 3: Yu Sun - The treatment strategy for severe cervical kyphosis.

Plenary lecture 4: Atul Goel - Basilar invagination- where do we stand today

Plenary lecture 5: Daniel K Riew - Anterior cervical corpectomy and hemi-corpectomy techniques

10 00 - 10 15

COFFEE BREAK

Hall A

Hall B

**10 15 - 11 00
(each talk for 8 min)**

9 Cervical tumors (Moderator: Prof Shashank Kale and Dr Takashi Kaito)

10 Cervical Spine Infections (Moderator: Dr Warat Tassanawips and Prof K Sivananthan)

Management of cervical vertebral tumors - S Rajasekaran

Imaging in infections - Ajoy P Shetty

Spinal cord tumors - Recent advances - Takeo Furuya

Management of sub-axial tuberculosis - Suresh Pillai

Pedicle hinged unilateral posterior arch recapping technique for dumbbell-shaped cervical spinal cord tumor - Tateru Shiraishi

Cranio-vertebral junction infections - SK Srivastava

Multimodal Intraoperative Neurophysiological Monitoring Between Spinal Ependymoma and Hemangioblastoma - Ki-Jeong Kim

Treatment of Chiari malformation and syringomyelia - Atul Goel

Posterolateral Sulcus Approach for Spinal Intramedullary Tumors: Resection and Functional Preservation - Toshikiro Takami

**11 00 - 12 00
(each talk for 8 min)**

11 Cervical Laminoplasty (Moderator: Prof Yong Hai and Dr Vishal Kundnani)

12 Cervical kyphosis (Moderator: Dr Ajoy P Shetty and Dr Takeo Furuya)

Cervical myelopathy in Endemic Fluorosis - Naresh Babu

Post laminectomy kyphosis - Warat Tassanawips

What's new in cervical laminoplasty - Dong Ho Lee

Degenerative Cervical Kyphosis: Evaluation & Management - Torphong Bunmaprasert

Technical pearls of expansive open-door laminoplasty - Kazuhiro Chiba

Choice of surgical approach for the treatment of cervical myelopathy - Toshitaka Yoshii

	C3 dome Hybrid Open door laminoplasty - technique evolution - Gabriel Liu	Treatment strategy for drop-head syndrome based on sagittal alignment - Takashi Kaito
	Axial pain and patients' satisfaction following cervical laminoplasty - Yasushi Oshima	Syndromic Cervical Kyphosis - Shashank Kale
	Is cervical laminoplasty really superior to laminectomy? Let's think it over. - Tateru Shiraishi	Anterior approach to cervico thoracic junction - tips & tricks. - Satish R
12 00 - 01 00	Lunch Workshop 3 - AIRO Intraoperative CT Navigation in cervical spine surgery, (Moderator: Prof Jong Beom Park and Dr Saumyajit Basu)	Lunch Workshop 4 - Advances in Cervical Spine Imaging - (Moderator: Prof Yasutsugu Yukawa & Dr Harvinder Singh Chhabra)
	Dr S Rajasekaran, INDIA (20 min)	Use of intraoperative ultrasonography in cervical spine surgery - Prof Hisanori Mihara, Japan (10 min)
	Dr Nacer Zakaria Mansouri, France (20 min)	Diffusion Tensor Imaging and Tractography of the cervical spinal cord - Dr Anupama, India (10 min)
		Imaging techniques in cervical spine myelopathy - Prof Rajiv Gupta, India (10 min)
01 00 - 02 00 (each talk for 1 min)	Just a minute session 30 (Moderator - Dr Naresh Babu and Prof Jun Mizutani)	Just a minute session 30 (Moderator - Dr Kshitij Chaudhry and Prof Tateru Shiraishi)
02 00 - 02 45 (each talk for 8 min)	13 COMPLICATIONS (Moderator: Prof Yasushi Oshima and Dr Jin Sup Yeom)	14 Special conditions (Moderator: Prof Jeff Wang and Dr Ki Jeong Kim)
	How to minimize muscle trauma and infections with posterior cervical surgery - Daniel Riew	Atlanto Axial Rotary Subluxation in Children – Evaluation and Management - S Basu
	C5 palsy - what's new - Ravi Venkatesan	Total En Bloc Resection of Uncinate for Cervical Spondylotic Radiculopathy - Kyung-Soo Suk
	Acute traumatic cervical spinal cord injury associated with OPLL - Hirotaka Chikuda	Ankylosing Spondylitis and Cervical injuries - Ajoy P Shetty
	Revision strategy of failed artificial disc replacement of cervical spine - JB Park	Anterior cervical non-fusion surgery versus anterior cervical discectomy and fusion for cervical spondylosis - Yong Hai
	Complications in C1-2 fusion - Samir Dalvie	Modified Anterior only reduction and fusion for dislocation- Rishi Kanna
02 45 - 03 00	Coffee Break	Coffee break
03 00 - 04 00 (each talk for 4 min)	FREE PAPERS 12 (Dr Hirotaka Chikuda and Dr Samir Dalvie)	FREE PAPERS 13 (Prof Kyung Soo Suk and Dr S Basu)
04 00 - 04 30	Awards and closing remarks	