

**Free Paper 12 Basic Science & Biomechanics II and General** - 23 March 2024 | 08:15 – 09:15 | Azalea II & III**Moderators:** [Liang Guoyan, China](#) | [Bambang Darwono, Indonesia](#) | [Naresh Kumar, Singapore](#)**Basic Science & Biomechanics III**

08:15 – 08:19	<b>ID238</b> A Cadaveric Study on the Origin and Distribution of Blood Vessel of Longus Colli	<a href="#">Shuhao Zhang, China</a>
08:19 – 08:23	<b>ID319</b> Comparison of Titanium Mesh Cage, Nano-hydroxyapatite/Polyamide Cage, and 3D-printed Vertebral Body for Anterior Cervical Corpectomy and Fusion	<a href="#">Rong Xin, China</a>
08:23 – 08:27	<b>ID225</b> Comparison between the Bone Union Rates using Auto-iliac Bone and Bone Morphogenetic Protein Without Auto Bone in a Posterior Atlantoaxial Fusion Procedure: Results from a Minimum 1-year Follow-up	<a href="#">SangYun Seok, Korea</a>
08:27 – 08:31	<b>ID208</b> Artificial Intelligence Detection of Cervical Spine Fractures Using Convolutional Neural Network Models	<a href="#">Wongthawat Liawrungrueang, Thailand</a>
08:31 - 08:35	<b>ID414</b> 90 Days Morbidity Outcome for the Novel Technique of C3 Dome C7 Reverse Dome-hybrid Open-door Laminoplasty in C3-C7 Spinal Cord Compression - A Retrospective Study of Clinical Outcome Data	<a href="#">Tan Jun Hao, Singapore</a>
08:35 – 08:45	Q & A	

**General**

08:45 – 08:49	<b>ID164</b> Usefulness of Paravertebral Foramen Screw Insertion in Posterior Cervical Fixation Surgery	<a href="#">Yoshiki Terashima, Japan</a>
08:49 – 08:53	<b>ID104</b> Spontaneous Resolution of Syringomyelia After Development of a Cervical Disc Hernia	<a href="#">Mariko Kawamura, Japan</a>
08:53 – 08:57	<b>ID277</b> Association of Infliximab Use with Cervical Spine Deformity in Patients with Rheumatoid Arthritis	<a href="#">Carmen Vleggeert-Lankamp, Netherlands</a>
08:57 – 09:01	<b>ID412</b> Neurological Improvement After Debridement of Cervical Intradural and Extramedullary Tuberculosis Abscess: A Case Report	<a href="#">Muhammad Abdulhamid, Indonesia</a>
09:01 - 09:15	Q & A	