

Day 1

October 5, 2015 (Monday)

07:30-08:00

Registration

08:00-09:40 Surgery-First Approach in Orthognathic Surgery - Basic Principles and Concepts

Moderator: Yu-Ray Chen

20'	3D Evaluation of Facial Aesthetics	DCS Huang
20'	Pitch, Roll and Yaw Rotation of Maxillomandibular Complex	YR Chen
20'	Occlusal Setup without using Articulator and Single Splint Technique	DCS Huang
20'	Diagnosis and Treatment Based on Patient-centered Outcomes	Huang/Chen
20'	Discussion	

09:40-10:10

Coffee Break

10:10-11:10 Virtual Surgical Planning in OGS

Moderator: Lun-Jou Lo

25'	Achieving Excellence in Surgery-first Orthognathic Approach with Virtual Planning	Sam SP Hsu
25'	Real-time Navigation	Lun-Jou Lo
10'	Discussion	

11:10-12:10 Virtual Surgical Treatment in OGS

Moderator: Daniel CS Huang

25'	3D Simulation and Navigation for OGS in Kaohsiung Chang Gung Memorial Hospital	Ben JP Lai/ William TJ Wu
25'	Design Surgery-first for Facial Asymmetry Correction with Navigational Planning System	Tung-Yiu Wong
10'	Discussion	

12:10-13:00

Group Photo & Lunch

13:00-13:30 Case Presentation and Demonstration of Anesthesia

13:00-17:30 Live Surgery and Orthodontic Workshop

Live Surgery	Orthodontic Workshop
<p>Case A Skeletal Class III Malocclusion (Single Splint & CASS Application)</p> <p>Case B Facial Asymmetry (Real-time Navigation)</p> <p>Moderator: Cheng-Hui Lin, Yu-Ray Chen</p>	<p>1 Orthodontic Diagnosis Based on Patient-centered Outcomes (Daniel CS Huang)</p> <p>2 Clinical Elucidation: The Postsurgical Orthodontic Treatment in Surgery First (Eric Liou)</p> <p>3 Computer-assisted Surgical Planning (Ellen Ko)</p>

17:30-18:00 Sharing Experiences

Moderator: Lun-Jou Lo

Surgery-First Orthognathic Surgery Combined with Mandibular Distraction Osteogenesis using Double Distractor Technique for Severe Facial Asymmetry: Case Report	Yorikatsu Watanabe
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18:00-20:00

Welcome Reception (Taoyuan Chang Gung)

Day 2**October 6, 2015 (Tuesday)**

07:30-08:30

Ward Rounds

08:30-10:00 OGS Management in Class III Skeletal Deformity**Moderator: Ellen Ko**

20'	Systematic Review of Class III Skeletal Deformity	Yu-Chin Wang
30'	Orthodontic Consideration of Class III Skeletal Deformity	Ellen Ko
30'	Surgical Approaches for Class III Skeletal Deformity	Lun-Jou Lo
10'	Discussion	

10:00-10:30

Coffee Break

10:30-12:00 OGS Management in Bimaxillary Skeletal Protrusion**Moderator: Yu-Fang Liao**

20'	Systematic Review of Bimaxillary Skeletal Protrusion	Yu-Ting Chiu
30'	Orthodontic Consideration of Bimaxillary Skeletal Protrusion	Yu-Chih Wang
30'	Surgical Approaches for Bimaxillary Skeletal Protrusion	Cheng-Hui Lin
10'	Discussion	

12:00-13:00

Lunch

13:00-13:30 Case Presentation and Demonstration of Anesthesia**13:00-17:30 Live Surgery and Orthodontic Workshop**

Live Surgery	Orthodontic Workshop
<p><u>Case A</u> Bimaxillary Skeletal Protrusion (Single Splint Application)</p> <p><u>Case B</u> Secondary Skeletal Deformity of Cleft Lip and Palate</p> <p>Moderator: Ying-An Chen, Lun-Jou Lo, Yu-Ray Chen</p>	<p><u>1</u> Orthodontic Diagnosis Based on Patient-centered Outcomes (Daniel CS Huang)</p> <p><u>2</u> Clinical Elucidation: The Postsurgical Orthodontic Treatment in Surgery First (Eric Liou)</p> <p><u>3</u> Computer-assisted Surgical Planning (Ellen Ko)</p>

17:30-22:00

Taipei Night (Dine at the Grand Hotel)

Day 3**October 7, 2015 (Wednesday)**

07:30-08:30		<i>Ward Rounds</i>	
08:30-10:00		OGS Management in Facial Asymmetry	Moderator: Ellen Ko
20'	Systematic Review of Facial Asymmetry		<i>Yuh-Jia Hsieh</i>
30'	Orthodontic Consideration of Facial Asymmetry		<i>Yu-Fang Liao</i>
30'	Surgical Approach for Facial Asymmetry		<i>Ying-An Chen</i>
10'	Discussion		
10:00-10:30		<i>Coffee Break</i>	
10:30-12:00		OGS Management in Seocndary Skeletal Deformity of Cleft Lip/Palate	Moderator: Philip KT Chen
20'	Systematic Review of OGS Correction in Cleft Lip/Palate		<i>Betty CJ Pai</i>
35'	Orthodontic Consideration of Secondary Skeletal Deformity of Cleft/Palate		<i>Eric Liou</i>
25'	Surgical Approach for Secondary Skeletal Deformity of Cleft/Palate		<i>Ting-Chen Lu</i>
10'	Discussion		
12:00-13:00		<i>Lunch</i>	
13:00-14:00		Achieve Excellence in Orthognathic Surgery	Moderator: Zung-Chung Chen
10'	The Effects Of Hypotensive Anesthesia On Postoperative Nausea Vomiting (PONV) And Intraoperative Blood Loss After Orthognathic Surgery		<i>Susie Lin</i>
7'	How to Avoid Pain, Swelling, Nausea, Vomiting and Infection after the Surgery		<i>Ting-Chen Lu</i>
7'	How to Harvest a Corticocancellous Graft from the Medial Ramus of Mandible		<i>Chuan-Fong Yao</i>
6'	How to Extract the 3 rd Molars during the Surgery		<i>Chuan-Fong Yao</i>
20'	Facial Structural Fat Grafting after Orthognathic Surgery		<i>Frank CS Chang</i>
10'	Discussion		
14:00-15:00		New Trends for Surgery-First Approach in OGS	Moderator: Eric Liou
25'	The Application of Platelet Rich Plasma (PRP) in Surgery-First Approach		<i>Eric Liou</i>
25'	Functional Changes after Orthognathic Surgery		<i>Ellen Ko</i>
10'	Discussion		
15:00-15:30		<i>Coffee Break</i>	
15:30-16:30		Panel Discussion: 3D Surgical Planning vs Traditional Method in OGS	Moderator: Lun-Jou Lo
<i>(Lun-Jou Lo, Tung-Yiu Wong, Ben JP Lai, Sam SP Hsu)</i>			
16:30-17:00		Surgical Outcomes of Four Workshop Cases	Moderator: Yu-Ray Chen
<i>(YA Chen, LJ Lo, CH Lin, FCS Chang, BCJ Pai, YF Liao, DCS Huang)</i>			
17:00-17:30		Paradigm Shift on Patient-Centered Outcomes Diagnosis and Treatment in OGS	Moderator: Daniel CS Huang/Yu-Ray Chen
17:30~		<i>Free Night (to discover the abundant sights and attractions of Taipei)</i>	