

## July 28, 2019 VENUE 1 & 2

Poster Venue: Kusunoki Terrace 1F Kinshachi Dining  
 Exhibition 9:00 a.m.~5:30 p.m.  
 Wine & Discussion (Free) (Poster presentation)  
 at Kinshachi Dining 5:30 p.m.~

14:00 -17:00 Microtia Hands-on Workshop: Creating 3D Framework with Rib Cartilage Model  
 Kenneth E Salyer (World Craniofacial Foundation/International Cleft Lip and Palate Foundation)  
 Akira Yamada (Northwestern University Feinberg School of Medicine)  
 Room 2402 (AGALS Tower 4F)

	VENUE 1 (English)		VENUE 2 (English)	
		Chairperson		Chairperson
9:00	<b>Symposium: Congenital anomaly monitoring in Japan</b>  Population-based case-control study: Kanagawa Birth Defects Monitoring Program (KAMP): Kenji Kurosawa (Japan) <b>P79</b>  Epidemiological study on patients with cleft lip and palate in Tokai area, Japan: Hideto Imura (Japan) <b>P80</b>  Survey of pregnant women in Fukushima prefecture: Hyou Kyo-zuka (Japan) <b>P81</b>  Congenital Anomaly Monitoring in Japan: Kentaro Kurasawa (Japan) <b>P82</b>	Fumiki Hirahara (Japan)	Assessment of orthodontic treatment outcome using Peer Assessment Rating (PAR) index among patients with unilateral cleft lip and palate: Satinder Pal Singh (India) <b>P196</b>	Martin Romero (Spain)
9:15			Algorithm of complex surgical and orthodontic treatment of children with congenital bilateral cleft lip and palate in deciduous dentition: Irina Fomenko (Russian Federation) <b>P197</b>	
9:30			Orthodontic treatment in the management of patients with cleft lip and palate: Yilin JIA (China) <b>P198</b>	
9:45			How is the created alveolar space finally restored after Maxillary Anterior Segmental Distraction Osteogenesis?: Jung Yul Cha (Korea) <b>P197</b>	
			Repair of huge anterior palatal fistula in bilateral cleft lip and palate patient using double anterior pedicle dorsal tongue flaps: Xia ZHOU (China) <b>P198</b>	
			Comparison of West China SF palatoplasty and Sommerlad intravelar palatoplasty : 1128 Cases included: Yang Li (China) <b>P198</b>	Kazuto Hoshi (Japan)
			Skeletal Stability of Le Fort I osteotomy in patients with Cleft Lip and Plate: Sang Hun Park (Korea) <b>P198</b>	
			Coffee break	
10:00	Human Embryology and Kyoto Collection: Shigehito Yamada (Japan) <b>P74</b>	Yuji Nakajima (Japan)	Management of Orbital dystopia in Craniofacial Clefts: SM Balaji (India) <b>P135</b>	Aysegul M.Tuzuner (Turkey)
10:15				
10:30	Tissue engineering using mesenchymal stem cells in dental science: Masaki Honda (Japan) <b>P148</b>	Jun Takebe (Japan)	Sonic hedgehog is required for patterning of the intrinsic tongue musculature: Sachiko Iseki (Japan) <b>P167</b>	
10:45			Intestinal loop formation: herniation into the extraembryonic coelom and return to the abdominal coelom: Tetsuya Takakuwa (Japan) <b>P166</b>	

11:00	Workshop; Proven Techniques for Cleft Lip and Palate and Microtia : Kenneth E Salyer (USA) (World Craniofacial Foundation) Akira Yamada (USA) (Northwestern University Feinberg School of Medicine)  ** Discussion time until 13:00 at Room 2402 in Agals Tower (4F)  <i>P117</i>	Gyorgy Sandor (Finland)	Costello syndrome phenotype with a de novo MRAS mutation: Hisato Suzuki (Japan) <i>P211</i>	Ariuntuul Garidkhuu (Mongolia)
11:15			Application of teeth and bone co-supported interdental distraction osteogenesis in the treatment of extensive alveolar cleft: Jiaqiang Liu (China) <i>P199</i>	
11:30			Application of CGF in patient of poor wound healing after alveolar cleft bone grafting: case report: Dandan Wu (China) <i>P200</i>	
11:45			What can we do for facial cleft Patients?: Dandan Wu (China) <i>P200</i>	
			Speech Outcomes in the patients with Asymmetric Cleft Palate after Double-Opposing Z-Palatoplasty: Hyeonwoo Kim (Korea) <i>P199</i>	
			Preliminary Study on Classification of Cleft Palate Bone Defect: Feifei SHANG (China) <i>P199</i>	
			Boosting fetal medicine in Japan: Nobuhiko Hayashi (Japan) <i>P152</i>	
12:00	Lunch Break			
13:00	22q11.2 deletion syndrome: clinical phenotypes to pathogenesis of mental disorders associated with this variant.: Genome Medical Center, Nagoya University Hosltal Norio Ozaki (Japan)  <i>P158</i>	Michiko Yamanaka (Japan)	The development of a 3D printing trans-sinus maxillary distraction device on cleft patient: Ming Cai (China) <i>P209</i>	Siegmar Wilfried Reinert (Germany)
13:15			Prevalence of supernumerary teeth in children with cleft lip and/or palate: A CBCT study: Ravi Kumar Gudipani (India) <i>P202</i>	
13:30			Cleft Lip Palate Profile and Influence of Distance from Hospital and Nutritional Status in Surabaya, Indonesia: Rosalyn Devina Santoso (Indonesia) <i>P201</i>	
13:45			Post Operative seizure following Cleft Lip Surgery: Rosalyn Devina Santoso (Indonesia) <i>P201</i>	
			Improving orthognathic surgery in patients with bilateral cleft lip and palate: Maria Ivanovna Shuba (Russian Federation) <i>P201</i>	
			Unilateral Microform Cleft Lip Repair Through Intraoral and Intranasal Mucosal Incisions in adult patients: Yongqian Wang (China) <i>P202</i>	
			Evaluation of lip symmetry after nasoalveolar molding in patients with unilateral cleft lip and palate - A four year follow up study: Abdulaziz Othman Alyahyawi (Kuwait) <i>P202</i>	
			Patients with cleft lip and/or palate at orthodontic department of Kyungpook National University in Republic of Korea from 2007 to 2016: Mihee Hong (Korea) <i>P200</i>	
14:00	Management of Obstructive sleep apnea in craniofacial deformities: Adi Rachmiel (Israel) <i>P120</i>	Alexander Ivanov (Russian Federation)	Speech and neurologic development in cleft palate with and without Pierre Robin Sequence: Michael Krimmel (Germany) <i>P203</i>	Marie Tolarova (USA)
14:15	Management of Maxillary Cleft Deficiency -- Distraction Osteogenesis Vs conventional orthognathic surgery: Adi Rachmiel (Israel) <i>P121</i>		The mortality and morbidity of very low birth weight (VLBW) infants with trisomies in Japan.: Hidenori Kawasaki (Japan) <i>P211</i>	
14:30	The outcomes of monocortical mandibular bone grafting of alveolar cleft: Soichi Tanaka (Japan) <i>P149</i>		Effectiveness of integrated interpretation of exome and corresponding transcriptome data in detecting splicing variants: Population and clinical studies: Mamiko Yamada (Japan) <i>P212</i>	
			Mouse resource infrastructure for studies of genome functions and disease mechanisms: Atsushi Yoshiki (Japan) <i>P212</i>	
			Reduction of CDK8 kinase activity induces human congenital defects through inhibition of WNT pathway: Tomoko Uehara (Japan) <i>P213</i>	
			Rogdi plays an important role during enamel mineralization: Silvia Naomi Mitsui (Japan) <i>P214</i>	

14:45	The role of retinoic acid signaling for developing the face: Hiroshi Kurosaka (Japan) <b>P150</b>	Alexander Ivanov (Russian Federation)	Coffee Break		
15:00	Primary Microcephaly and D40: Masato Takimoto(Japan) <b>P159</b>	Orest Zinovievitch Topolniatsky (Russian Federation)	Challenges in cleft patients rehabilitation and the ways to overcome it: Alexander Ivanov (Russian Federation) <b>P132</b>	Adi Rachmiel (Israel)	
15:15			New strategies to prevent Neural Tube Defects by folic acid supplementation with public-private partnership in Japan: Seika Kamohara (Japan) <b>P214</b> Anthropometric measurements analysis in patients age 4-6 and patients age 9-11 with unilateral alveolar cleft prior to and after bone grafting: Artem Vitalievich Makeev (Russian Federation) <b>P203</b>		
15:30	Essential Roles of Mesenchymal Stem Cells in wound healing: Miroslav Tolar (USA) <b>P123</b>	Anastasia Maclennan (Russian Federation)	Premaxillary osteotomy in treatment of bilateral cleft lip and palate: Yang LI (China) <b>P204</b> A Three-Center Study of Dental Arch Relationships Outcomes Following Two-Stage Palatoplasty: Junya Kato (Japan) <b>P213</b>		
15:45			Continuing research to provide coordinated care for patients with 22q11.2 deletion syndrome: Chiaki Kitamura (Japan) <b>P160</b>		
16:00	Keynote: An Update from the Teratology Society (North America) : Elise Madison Lewis (USA) <b>P71</b>	Yuhei Nishimura (Japan)	Factors affecting the post-operative velopharyngeal function in adult patients: Yang Chen (China) <b>P205</b> Multiple distraction osteogenesis in upper arch for maxillary three-dimensional hypoplasia on patients with cleft palate: Zhu Min (China) <b>P205</b>		Lahiru Prabodha Lande Bandarage (Sri Lanka)
16:15			Evaluation of The Airway Spaces in Patients With and Without Cleft Lip and Palate Using Cone Beam Computed Tomograph: Kevser Tutunculer Sancak (Turkey) <b>P204</b> Rhinoplasty with combination of diced costal cartilage and caved framework for treatment of secondary nasal deformity of unilateral cleft lip: Bin Zhang (China) <b>P206</b>		
16:30	In utero gene therapy for cleft palate: Masayuki Endo (Japan) <b>P161</b>		A prospective cohort study of patients with 22q11.2 deletion syndrome aiming at early detection and treatment of psychiatric disorders: Shu Kushima (Japan) <b>P162</b>		
16:45	Genetic counseling for prenatal diagnosis: Nobuhiro Suzumori (Japan) <b>P153</b>		Current Status of Cleft Lip and Palate Care in Iraq Ali Mohammed saeed Alkhayat (Iraq) <b>P164</b>	Mario Esquillo (Philippine)	
17:00	Boosting prenatal support in Japan: Nobuhiko Hayashi (Japan) <b>P152</b>		Prediction of Cleft Lip and Palate with the application of genetic markers of folic acid and genes of detoxication of xenobiotics in regions with ecotoxigants: Sergei V Chuykin (Russian Federation) <b>P165</b>		
17:30	Wine and Deiscussion / Poster Presentations POSTER VENUE				
18:30	Closing Remarks at POSTER VENUE				

## July 28, 2019 VENUE 3 & 4

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14:00 -17:00 Microtia Hands-on Workshop: Creating 3D Framework with Rib Cartilage Model  
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Room 2402 (AGALS Tower 4F)

	VENUE 3 (Japanese)		VENUE 4 (Japanese)	
		Chairperson		Chairperson
9:00	General purpose drug teratogenicity seminar	Kazuhiro Shimomura (Japan), Masahiro Hayashi (Japan)	Influences of biotin on fetal development in mice.: Hiromi Sawamura (Japan) <i>P188</i>	Akimune Fukushima (Japan)
9:15	>> Cleft palate observed in developmental and reproductive study:		Two patients with Au-kline syndrome : Nobuhiko Okamoto (Japan) <i>P189</i>	
9:30	Hanako Yamasaki (Japan), Kazuhiro Shimomura (Japan) <i>P113</i>		Perinatal diagnosis and management of skeletal dysplasias: Jun Murotsuki (Japan) <i>P181</i>	Tomohiro Yamada (Japan)
9:45	>> Corticosteroids during pregnancy and cleft lip and palate:		Sleep pattern of before and after surgery in infants with cleft lip and palate: Ryo Murasugi (Japan) <i>P182</i>	
10:00	Ai Ohno(Japan) <i>P115</i>		Effect of L-proline on cultured rat embryos: Masaharu Akita (Japan) <i>P183</i>	
10:15	>> Consideration of cleft lip and palate caused by antiepileptic drug: Masayuki Maeda (Japan) <i>P114</i>		Role of clinical genetics in a medical healthcare facility for children with disabilities: Seiji Mizuno (Japan) <i>P190</i>	
10:30	>> Clinical evaluation of antipsychotic drugs: Yuri Fushimi (Japan) <i>P116</i>		Prenatal exposure to thalidomide cause abnormalities of inhibitory neuron in rat olfactory nervous system: Ida Eto M (Japan) <i>P215</i>	
10:45	>> Discussion		A novel de novo variant in the MAP3K7 gene causes Cardiospondylocarpofacial syndrome by dominant-negative effect.: Tadashi Kaname (Japan) <i>P216</i>	

11:00			Effects of alveolar bone grafts on the quality of life (QoL) of patients with alveolar bone defects: Takao Minamidate (Japan) <b>P216</b>	Nobuhiko Okamoto (Japan)
11:15			Immunohistological study for the connection between the testis and epididymis: Takuya Omotehara (Japan) <b>P217</b>	
11:30			3D computer-assisted two-layer and three-layer facial models of the congenital anomaly and AR technology: Misato Katayama (Japan) <b>P215</b>	
11:45			Heparanase during palate formation in mice: Azumi Hirata (Japan) <b>P191</b>	
12:00	Lunch Break			
13:00	Reproductive developmental development education seminar			
13:15	1. 13:00 - 13:55 From fertilization to implantation Masako Yamamoto (Professor Emeritus of Azabu University) <b>P110</b>			
13:30	2. 13:55 - 14:50 Genetic variants and congenital anomalies Hirotomo Saito (Professor of Biochemistry Department, Hamamatsu University School of Medicine) <b>P111</b>	Yoshinori Kawamura (Japan), Kenichi Noritake (Japan)		
13:45				
14:00	14:50 - 15:05 Coffee Break			
14:15	3. 15:05 - 16:00 The current situation and future of prescription drug package inserts in Japan Hiromi Hamada (Professor of Department of Obstetrics and Gynecology, Faculty of Medicine, University of Tsukuba) <b>P112</b>			
14:30				
<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;"> <p>14:00 - 17:00 Microtia Hands-on Workshop: Creating 3D Framework with Rib Cartilage Model                      Kenneth E Salyer (World Craniofacial Foundation/International Cleft Lip and Palate Foundation)                      Akira Yamada (Northwestern University Feinberg School of Medicine)                      Room 2402 (AGALS Tower 4F)</p> </div>				

14:45			
15:00			
15:15			
15:30			
15:45			
16:00	How to use the latest genetic information and technology in clinical practice?: Haruka Hamanoue (Japan) <b>P176</b>	Seiji Mizuno (Japan)	<div data-bbox="938 658 1375 1144" style="border: 1px solid black; padding: 5px;"> <p>14:00 -17:00 Microtia Hands-on Workshop: Creating 3D Framework with Rib Cartilage Model Kenneth E Salyer (World Craniofacial Foundation/International Cleft Lip and Palate Foundation) Akira Yamada (Northwestern University Feinberg School of Medicine) Room 2402 (AGALS Tower 4F)</p> </div>
16:15	Evaluation of Face2Gene using facial images of patients with congenital dysmorphic syndromes recruited in Japan: Hiroyuki Mishima (Japan) <b>P177</b>		
16:30	IGF2 overexpression due to IGF2-DMR0 hypomethylation in Sotos syndrome.: Ken Higashimoto (Japan) <b>P178</b>		
16:45	A survey to primary maternity clinics for editing a manual to study prenatal genetic testing.: Takahiro Yamada (Japan) <b>P179</b>		
17:00	A novel in vivo role of the schizophrenia-related gene, FILIP: Hideshi Yagi (Japan) <b>P180</b>		
17:15	Neural Tube Defects are folic acid preventable: How many of such pregnancies have been terminated?: Atsuo Kondo (Japan) <b>P187</b>		
17:30	Wine and Discussion / Poster Presentations POSTER VENUE		
18:30	Closing Remarks at POSTER VENUE		