

Session no	presentation no.	Category	Moderators	Date	session time	your talk	session room	First Name	Last Name	Title of Abstract
Free Paper 1	O-1-1	Canal-wall-up or down	Goetz Lehnerdt, Etsuo Yamamoto	June 4th, Monday	9:45AM-11:00AM	9:45-10:00	Session Room 4	Masahiro	Komori	Preoperative Middle Ear Aeration Predicting Long-term Aeration in Staged Canal-up Tympanoplasty
	O-1-2					10:00-10:15		Goetz	Lehnerdt	Canal wall down tympanoplasty: a retrospective study on 58 revision cases
	O-1-3					10:15-10:30		Zhihua	Zhang	Auditory outcomes in canal wall down tympanoplasty with single stage ossiculoplasty
	O-1-4					10:30-10:45		Yasuomi	Kunimoto	Open tympanoplasty - indications and results
	O-1-5					10:45-11:00		Tadahiko	Wada	Evaluation of surgical treatment in pars flaccida cholesteatoma
Free Paper 2	O-2-1	Pediatric Cholesteatoma	Marco Caversaccio, Yasushi Naito		9:45AM-11:15AM	9:45-10:00	Session Room 5	Huan	Jia	Operative technique selection for pediatric cholesteatoma
	O-2-2					10:00-10:15		Byoung Soo	Shim	Recidivism in pediatric cholesteatoma
	O-2-3					10:15-10:30		Chin-Lung	Kuo	Functional Surgery for Pediatric Cholesteatoma: A 25-year Longitudinal Study
	O-2-4					10:30-10:45		Qi	Huang	Outcomes of Cholesteatoma Surgery in Children
	O-2-5					10:45-11:00		Benzamit	Makhlouf	Cholesteatoma in children
	O-2-6					11:00-11:15		Zsolt	Farkas	DIAGNOSIS TREATMENT AND FOLLOW-UP OF CHILDREN WITH CHRONIC OTITIS MEDIA AND CHOLESTEATOMA
Free Paper 3	O-3-1	External Auditory Canal	Martin Fernandez, Tamotsu Harada	9:45AM-11:15AM	9:45-10:00	Session Room 6	Kuniyuki	Takahashi	CLINICAL CHARACTERISTICS OF PATIENTS WITH SURGERY FOR EXTERNAL AUDITORY CANAL CHOLESTEATOMA	
	O-3-2				10:00-10:15		Arun K.	Gadre	CHOLESTEATOMA OF THE EXTRENAL AUDITORY CANAL AND ACQUIRED CHOLESTEATOMA: ARE THEY THE SAME CONDITION?	
	O-3-3				10:15-10:30		Akihiro	Shinnabe	Keratosis obturans and middle ear disease	
	O-3-4				10:30-10:45		Jeong-Hoon	Oh	Keratosis obturans and external ear canal cholesteatoma: Comparison of clinical characteristics	
	O-3-5				10:45-11:00		assia	ghani	The long term outcomes of surgery in patients with postinflammatory medial meatal fibrosis	
	O-3-6				11:00-11:15		Shio	Hironaka	Two cases of epidermal cysts in the external auditory canal	
Free Paper 4	O-4-1	Imaging	Bradley Welling, Nozomu Mori	1:10PM-2:25PM	13:10-13:25	Session Room 4	Daniel M	Kaplan	A Presurgical Classification of Ear Disease Based on High resolution CT Scan of the Temporal Bone	
	O-4-3				13:40-13:55		David	Bakhos	Three-Dimensional Modeling of the Temporal Bone for Surgical Training	
	O-4-4				13:55-14:10		Manabu	Komori	Clinical Support System in Using iPhone as Remote Image Diagnostic. - For Otorhinolaryngology -	
	O-4-5				14:10-14:25		Hiroko	Monobe	Application of image fusion with CT and DW MRI for cholesteatoma in children	
Free Paper 5	O-5-1	Congenital Cholestetaoma 1	Michael Gaihede, Kazunori Nishizaki	1:10PM-2:10PM	13:10-13:25	Session Room 5	Tzuchin	Huang	Pediatric Congenital Cholesteatoma Presenting as Refractory Acute Otitis Media-A Case Report	
	O-5-2				13:25-13:40		Iori	Takata	Congenital cholesteatoma of the middle ear	
	O-5-3				13:40-13:55		Anna Lisa	Giannuzzi	CONGENITAL MASTOID CHOLESTEATOMA	
	O-5-4				13:55-14:10		koichi	kure	A treatment of congenital cholesteatoma located on the anterosuperior quadrant.	
Free Paper 6	O-6-1	Vestibular Disease	Won-Sang Lee, Nobuhiko Furuya	1:10PM-2:10PM	13:10-13:25	Session Room 6	Ying	Chen	Surgical management of Meniere disease	
	O-6-2				13:25-13:40		Abobakr S.	Behery	Intratympanic Dexamethasone Injections: Are they effective for long-term control of vertigo.	
	O-6-3				13:40-13:55		Mamoru	Suzuki	A case of hyperpneumatization of temporal bone presenting with vertigo	
	O-6-4				13:55-14:10		Meiho	Nakayama	How do we diagnose and treat the superior semicircular canal dehiscence syndrome	
Free Paper 7	O-7-1	Congenital Cholestetaoma 2	Ashkan Monfared, Noriaki Takeda	2:45PM-3:45PM	14:45-15:00	Session Room 5	Piotr H.	Skarzynski	Congenital cholesteatoma among schoolage children in hearing screening program	
	O-7-2				15:00-15:15		Se-Hyung	Kim	Open-type congenital cholesteatoma: differential diagnosis for conductive HL with a normal TM	
	O-7-3				15:15-15:30		Hun Yi	Park	Congenital Middle Ear Cholesteatoma: Clinical Features, Surgical Outcome	
	O-7-4				15:30-15:45		Piotr H.	Skarzynski	Congenital cholesteatoma in children. Recognition, surgical management and postoperative care	
Free Paper 8	O-8-1	Facial Nerve	Badr Eldin Mostafa, Shingo Murakami	2:45PM-3:45PM	14:45-15:00	Session Room 6	Karapinar	Ugur	Analysis Temporal Branch Of Facial Nerve On Various Facelift Incision: An Anatomic Study	
	O-8-2				15:00-15:15		Daniele	Bernardeschi	CONTINUOUS FACIAL NERVE STIMULATING BURR FOR OTOLOGICAL SURGERIES	
	O-8-3				15:15-15:30		Jin	Kim	Botox for facial synkinesis and hypertrophy with half-mirror biofeedback rehabilitation.	
	O-8-4				15:30-15:45		Kyoko	Odagiri	A case of cholesterol granuloma with facial nerve paralysis following the translabyrinthine surgery	

Free Paper 9	O-9-1	Tympanoplasty and Myringoplasty	Konrad Schwager, Taeko Okuno	June 5th, Tuesday	9:00AM-10:15AM	9:00-9:15	Session Room 4	Takehisa	Saito	Type IV tympanoplasty for patients with severed tensor tympani tendon during cholesteatoma surgery
	O-9-2					9:15-9:30		Jiaying	Liu	Onlay Tympanoplasty: Experience with 38 patients
	O-9-3					9:30-9:45		Emiko	Takahashi	Pediatric myringoplasty
	O-9-4					9:45-10:00		Hyungchae	Yang	Efficacy of Tympanoplasty without mastoidectomy On MRSA-infected chronic otitis media
	O-9-5					10:00-10:15		Yuichiro	Yaguchi	Human nasal epithelial cell sheet using temperature-responsive culture insert for transplantation
Free Paper 10	O-10-1	Ossiculoplasty 1	John L. Dornhoffer, Yutaka Yamamoto		9:00AM-10:00AM	9:00-9:15	Session Room 5	Alexander M.	Huber	Ossiculoplasty in Chronic Ear Surgery: Omega Connector, Experimental and Clinical Results
	O-10-2					9:15-9:30		Jacob	Tauris	Ossiculoplasty of small crus longum defects with bone cement
	O-10-3					9:30-9:45		Nobuhiro	Hakuba	The utility of cartilage with connecting tissue for tympanoplasty.
	O-10-4					9:45-10:00		Fumie	Kaneko	Full-thickness Cartilage Tympanoplasty: postoperative results
Free Paper 11	O-11-1	Petrous Bone Cholesteatoma	Hao Wu, Takashi Nakagawa		9:00AM-9:45AM	9:00-9:15	Session Room 6	Masashi	Hamada	Dilemma in management of the massive petrous apex cholesteatoma
	O-11-2					9:15-9:30		Min Ju	Kim	Clinical experiences of cholesteatomas involving petrous bone
	O-11-3					9:30-9:45		Rie	Kanai	Reconstruction of middle cranial fossa defect by transmastoid approach
Free Paper 12	O-12-1	Ossiculoplasty 2	Jean-Yves Sichel, Jun Tsuji		10:40AM-11:40AM	10:40-10:55	Session Room 5	Maciej	Mrowka	Reconstruction of the incudostapedial joint after removal of cholesteatoma
	O-12-2					10:55-11:10		Chang-Wei	Huang	Preliminary hearing results of titanium ossiculoplasty in Taiwanese people
	O-12-3					11:10-11:25		Jacob	Tauris	Ossiculoplasty of small crus longum defects with bone cement
	O-12-4					11:25-11:40		Taro	Inagaki	Clinical investigation of the ossicular anomalies.
Free Paper 13	O-13-1	Tympanomastoid Surgery-approach and Technique	Timothy T. K. Jung, Hiroshi Hosoi		10:40AM-11:40AM	10:40-10:55	Session Room 6	Philip A.	Bird	Blind sac closure of the external auditory canal for chronic middle ear disease
	O-13-2					10:55-11:10		Raquel	Manrique	Aticoexposure-antioexclusion technique for cholesteatoma surgery
	O-13-3					11:10-11:25		Harukazu	Hiraumi	Combined Retro-auricular and Pre-auricular Approach for Anteriorly Extended Otic Lesions
	O-13-4					11:25-11:40		Yuya	Narui	New surgical approach for hearing restoration in patients with lateralized tympanic membranes.
Free Paper 14	O-14-1	Tubal Function	Dennis Poe, Koichi Tomoda		2:25PM-3:40PM	14:25-14:40	Session Room 5	Masatsugu	Masuda	Tubal-tympanostomy tube insertion technique for the treatment of eustachian tube dysfunction
	O-14-2					14:40-14:55		Myroslav B.	Kruk	How we correct tubal dysfunction
	O-14-3					14:55-15:10		Thorsten	Zehlicke	Optotensometry. Development of an optic method for long time measuring the tubal function
	O-14-4					15:10-15:25		Takeshi	Oshima	Eustachian tube plugging by Kobayashi's PET Plug: analysis of 8 cases required endaural approach
	O-14-5					15:25-15:40		Martin	Lehmann	Long-term results of the transnasal endoscopic balloon dilatation of the Eustachian tube.
Free Paper 15	O-15-1	Basic Research 1	Maurizio Barbara, Hiroshi Yamashita	2:25PM-3:25PM	14:25-14:40	Session Room 6	Sung Won	Chae	Expression patterns of several antimicrobial peptides in the cholesteatoma	
	O-15-2				14:40-14:55		Takayuki	Taruya	Nitric oxide production in human cholesteatomas: possible relation to local inflammatory processes	
	O-15-3				14:55-15:10		Moo kyun	park	Expression of TWEAK in the human middle ear cholesteatoma	
	O-15-4				15:10-15:25		Kihyun	Kim	Expression of Gankyrin in middle ear cholesteatoma	
Free Paper 16	O-16-1	Implantable Hearing Device	Alexander Huber, Shin-ichi Usami	4:10PM-5:25PM	16:10-16:25	Session Room 4	Maciej	Mrowka	The Vibrant Soundbridge middle ear implant in radical cavities	
	O-16-2				16:25-16:40		J	de Abajo	Vibrant Sound Bridge for patients suffering chronic otitis media and severe hearing loss.	
	O-16-3				16:40-16:55		Qi	Huang	Clinical experience of middle ear implant with vibrant soundbridge	
	O-16-4				16:55-17:10		Eu Chin	Ho	Vibrant Soundbridge Middle Ear Implants - Long Term Outcomes	
	O-16-5				17:10-17:25		Adrian L.	James	Implantable Hearing Aids: Candidacy considerations in paediatric cholesteatoma	
Free Paper 17	O-17-1	Epidemiology	Sven-Eric Stangerup, Masashi Hamada	4:10PM-5:25PM	16:10-16:25	Session Room 5	Jingrong	Lv	Screening for delayed-onset hearing loss in preschool children who passed NHS	
	O-17-2				16:25-16:40		Hiroshi	Hidaka	Congenital Cholesteatoma is Predominantly Found in the PSQ in the Asian Population	
	O-17-3				16:40-16:55		Bjarki D.	Djurhuus	Decreasing incidence rate for surgically treated middle ear cholesteatoma in Denmark 1977-2010	
	O-17-4				16:55-17:10		Suzan AL	Kole	Incidence of Middle Ear Cholesteatoma, Locations, Extensions, and Complications during 1993 to 2009	
	O-17-5				17:10-17:25		Adem	Limani	INCIDENCE OF CHOLESTEATOMA AND CHOLESTEATOMA COMPLICATIONS	

Free Paper 18	O-18-1	Basic Research 2	Yun-Hoon Choung, Hiroaki Sato	June 5th, Tuesday	4:10PM-5:25PM	16:10-16:25	Session Room 6	Viggo	Svane-Knudsen	Indications of a leaky permeability barrier in cholesteatoma matrix
	O-18-2					16:25-16:40		Christin	Zander	Identification of novel Cholesteatoma related genes using full-genome microarrays
	O-18-3					16:40-16:55		Akira	Sugimoto	Reconstruction of the temporal bone with bone morphogenetic protein 2 (BMP-2)
	O-18-4					16:55-17:10		Joerg	Ebmeyer	NON-CHOLESTEATOMATOUS OTITIS MEDIA IN TNF-DEFICIENT MICE
	O-18-5					17:10-17:25		Toru	Miwa	Otocystic inoculation of Connexin30-targeted shRNA induces hearing impairment in mice
Free Paper 19	O-19-1	Cholesteatoma - Pathophysiology	Sady Costa, Katsuhisa Ikeda	June 6th, Wednesday	9:00AM-10:30AM	9:00-9:15	Session Room 5	Adrian L.	James	The effect of tympanostomy tubes on tympanic membrane retraction in children with cleft palate
	O-19-2					9:15-9:30		Martin	Fernandez	CHOLESTEATOMA IN CHILDREN WITH CLEFT PALATE. TYMPANOSTOMY MAKES A DIFFERENCE?
	O-19-3					9:30-9:45		Sady S.	Costa	Tympanic membrane retractions and cholesteatomas: searching for growth patterns
	O-19-4					9:45-10:00		Sady S.	Costa	Cholesteatoma growth patterns: is there a difference between children and adults?
	O-19-5					10:00-10:15		Sady S.	Costa	Cholesteatoma growth patterns: proposal of a new classification
	O-19-6					10:15-10:30		Mohammad-Taqhi	Khorsandi-Ashtiani	Long-Palva Obliteration Technique in Cholesteatoma Surgery: New Method
Free Paper 20	O-20-1	Tumors 1	Yildrim Bayazit, Koichi Omori	June 6th, Wednesday	9:00AM-10:00AM	9:00-9:15	Session Room 6	Shailendra	Sivalingam	Indications for Subtotal Petrosectomy in Middle Ear Surgery
	O-20-2					9:15-9:30		Mohamed M.K.	Badr-El-Dine	TWO-STAGE SURGERY, A WISER STRATEGY FOR MANAGING LARGE JUGULAR FORAMEN TUMORS
	O-20-3					9:30-9:45		Zhaoyan	Wang	Management of temporal bone langerhans cell histiocytosis in children
	O-20-4					9:45-10:00		Shingo	Hasegawa	Management Outcomes following Lateral Temporal Bone Resection for Cancer of External Auditory Canal
Free Paper 21	O-21-1	Cholesteatoma and Hearing	Vincent C.Cousins, Akira Hara	June 6th, Wednesday	2:00PM-3:15PM	14:00-14:15	Session Room 4	Melissa J.	Babbage	Patterns of ultra high-frequency hearing loss following middle ear surgery
	O-21-2					14:15-14:30		Ahmad D.	Wahyudiono	The Role of Cholesteatoma on the Bone Conduction Thresholds in Chronic Suppurative Otitis Media
	O-21-3					14:30-14:45		Hirokazu	Katsura	Long-term deterioration of bone-conduction level in patients with semicircular canal fistulae
	O-21-4					14:45-15:00		Kazuya	Saito	Postoperative long-term hearing results in patients who underwent ossiculoplasty
	O-21-5					15:00-15:15		Krzysztof F.	Morawski	Intraoperative Evaluation of Air-Bone Gap Closure During Ossiculoplasty Using RW-ECochG
Free Paper 22	O-22-1	Endoscopic Surgery 1	Mohamed M.K. Badr-El-Dine, Seiji Kakehata	June 6th, Wednesday	2:00PM-3:15PM	14:00-14:15	Session Room 5	Mohamed M.K.	Badr-El-Dine	The Anterior Endoscopic Transnasal Approach to Petrous apex lesions
	O-22-2					14:15-14:30		R N	Patil	ENDOSCOPIC PERMEATAL TYMPANOPLASTY FOR CHOLESTEATOMA (EPTC)
	O-22-3					14:30-14:45		Mohamed M.K.	Badr-El-Dine	Endoscopic Requirement during Surgery of Sinus Tympani when dealing with Cholesteatoma
	O-22-4					14:45-15:00		Adrian L.	James	Hearing preservation in paediatric cholesteatoma: laser and endoscopic surgery
	O-22-5					15:00-15:15		Tomoo	Watanabe	Endoscopic trans-canal atticotomy using an ultrasonic surgical system
	O-22-6					15:00-15:15		Lela	Migirov	Minimally invasive endoscopic ear surgery in children
Free Paper 23	O-23-1	Tumors 2	Maurizio Falcioni, Kazuo Ishikawa	June 6th, Wednesday	2:00PM-2:45PM	14:00-14:15	Session Room 6	Norio	Yamamoto	A case of concurrent intra-labyrinthine schwannoma and glomus tympanicum tumor
	O-23-2					14:15-14:30		Zhihua	Zhang	Removal of large vestibular schwannoma by translabyrinthine approach: 115 cases
	O-23-3					14:30-14:45		Ki-Hong	Chang	Predictive factors of hearing preservation after middle fossa approach for acoustic tumors
Free Paper 24	O-24-1	Reconstruction and Obliteration 1	Ronen Perez Shin-ichi, Haginomori	June 6th, Wednesday	3:40PM-4:40PM	15:40-15:55	Session Room 4	Sergey J.	Kosyakov	Open technique cholesteatoma surgery with obliteration of paratympanic spaces
	O-24-2					15:55-16:10		Makito	Tanabe	Reconstruction of bony ear canal in surgery for cholesteatom
	O-24-3					16:10-16:25		Ratnamala V	Kayarkar	No More Mastoid Cavities - Obliterate Them All
	O-24-5					16:25-16:40		In Seok	Moon	Mastoid and epitympanic obliteration with tricalcium phosphate for prevention of retraction pocket
Free Paper 25	O-25-1	Chochlear Implant 1	Onur Celik, Tetsuo Ikezono	June 6th, Wednesday	3:40PM-5:10PM	15:40-15:55	Session Room 5	Christian E.	Faber	Combined electric acoustic stimulation with Med-EI FLEX(EAS) and Nucleus CI422
	O-25-2					15:55-16:10		Bart	Vaerenberg	An automated and language-universal speech perception test.
	O-25-3					16:10-16:25		Rogério	Hamerschmidt	COMPARISON OF NEURAL TELEMETRY IN COCHLEAR IMPLANT SURGERY BY COCHLEOSTOMY OR BY THE ROUND WINDOW
	O-25-4					16:25-16:40		Bart	Vaerenberg	Pitch perception and speech understanding in noise with MedEI FS4 strategy.
	O-25-5					16:40-16:55		Bart	Vaerenberg	Desktop outcome assessment and programming of cochlear implants.
	O-25-6					16:55-17:10		Yisgav	Shapira	Cholesteatoma in Cochlear Implant recipients - causes and management

Free Paper 26	O-26-1	Others 1	Levent Olgun, Katsuhiro Hirakawa	June 6th, Wednesday	3:40PM-5:10PM	15:40-15:55	Session Room 6	Haruka	Nakanishi	Clinical Observation On Secondary Cholesteatoma
	O-26-2					15:55-16:10		Arun K.	Gadre	UTILITY OF PEROOPERATIVE STAINING OF CHOLESTEATOMA: WILL IT HELP REDUCE RECIDIVISM? A PILOT STUDY
	O-26-3					16:10-16:25		Kazuhisa	Yamamoto	Clinical analysis of secondary acquired cholesteatoma
	O-26-4					16:25-16:40		Taeko	Okuno	Transmeatal approach and advantageous device for minimal invasive surgery
	O-26-5					16:40-16:55		Lela	Migirov	Imaging prior to endoscopic ear surgery: surgical considerations
	O-26-6					16:55-17:10		Takahiro	Nakashima	Evaluation of facial recess and round window membrane with cone-beam computed tomography
Free Paper 27	O-27-1	Reconstruction and Obliteration 2	Jona Kronenberg, Yukiko Iino	June 7th, Thursday	9:40AM-10:40AM	9:40-9:55	Session Room 4	Bruce	Black	Prevention of Recurrent Cholesteatoma: Exclusion Techniques using Titanium Sheeting.
	O-27-2					9:55-10:10		Sung-Hyun	Boo	Individualized strategy to improve hearing outcome in soft wall reconstruction technique
	O-27-3					10:10-10:25		Daniele	Bernardeschi	Use of granules of biphasic ceramic in rehabilitation of canal wall down mastoidectomies
	O-27-4					10:25-10:40		Kenji	Suzuki	Surgical ideas for cholesteatoma
Free Paper 28	O-28-1	Endoscopic Surgery 2	Muaaz Tarabichi, Hideo Edamatsu	June 7th, Thursday	9:40AM-10:25AM	9:40-9:55	Session Room 5	Taisuke	Kobayashi	Exclusive endoscopic middle ear surgery for congenital cholesteatoma
	O-28-2					Canceled				
	O-28-3					9:55-10:10		Emilia_B.	Karchier	New concept of the myringoplasty in closed tympanoplasty
	O-28-4					Canceled				
Free Paper 29	O-29-1	Others 2	Daniel Kaplan, Mamoru Suzuki	June 7th, Thursday	9:40AM-10:55AM	9:40-9:55	Session Room 6	Risako	Kakuta	Actinomycosis of the middle ear: Identification of <i>Actinomyces meyeri</i> using 16S rRNA analysis
	O-29-2					9:55-10:10		Jonas	Jeppesen	Changes in salivary secretion and sense of taste following middle ear surgery: a pilot study
	O-29-3					10:10-10:25		Seong-Ki	Ahn	Change in clinical features of congenital cholesteatoma with the spread of video-assisted otoscope
	O-29-4					10:25-10:40		Hidenaga	Yamamoto	High jugular bulb case that was considered to be the cause of cholesteatoma
	O-29-5					10:40-10:55		Eun Jin	Son	Preoperative nasal screening of methicillin-resistant <i>S. aureus</i> in chronic otitis media
Free Paper 30	O-30-1	Stapes Surgery	Levent Sennaroglu, Hiromi Ueda	June 7th, Thursday	11:20AM-12:20PM	11:20-11:35	Session Room 4	Henryk	Skarzynski	Stapedotomy in otitis media with cholesteatoma
	O-30-2					11:35-11:50		Mehmet Z.	Ozuer	Surgical Outcomes in Malleus to Oval window prosthesis in revision stapes surgery
	O-30-3					11:50-12:05		Jong Woo	Chung	Clinical features after stapes surgery in children
	O-30-4					12:05-12:20		Masayuki	Furukawa	Japanese results of CO2 laser-assisted stapedotomy with Teflon piston
Free Paper 31	O-31-1	Chochlear Implant 2	Joachim Müller, Tetsuo Himi	June 7th, Thursday	11:20AM-12:35PM	11:20-11:35	Session Room 5	Hiroshi	Yamazaki	HRCT-based prediction for CI outcomes of cases with inner ear/internal auditory canal malformations
	O-31-2					11:35-11:50		Sung-Wook	Jeong	Cochlear implantation in children with cochlear aplasia
	O-31-3					11:50-12:05		Kunihiro	Fukushima	3D-reconstruction imaging of inner ear anomaly for cochlear implant
	O-31-4					12:05-12:20		Jonas	Jeppesen	Surgical complications following cochlear implantation in adults
	O-31-5					12:20-12:35		Arun K.	Gadre	CHOLESTEATOMA IN PATIENTS WITH PRIOR COCHLEAR IMPLANTATION
CP	CP-1	Poltzer Prize and JOS Prize Session	O. Nuri Ozgirgin Haruo Takahashi	June 6th, Wednesday	10:40AM-12:10PM	10:40-10:55	Session Room 1	Yoshiki	Ohnishi	Mechanism of bone destruction in cholesteatoma
	CP-2					10:55-11:10		Daiki	Takagi	Possible use of Galectin-7 as a marker for intraoperative detection of residual cholesteatoma
	CP-3					11:10-11:25		Marc	Vander Ghinst	SRF and Ki-67 expression in acquired cholesteatoma, external auditory canal skin and thoracic skin
	CP-4					11:25-11:40		Eskiizmir	Gorkem	THE ROLE OF JAK-STAT SIGNALING PATHWAY IN THE CHOLESTEATOMA: AN IMMUNOHISTOCHEMICAL ASSAY
	CP-5					11:40-11:55		Ronald J.E.	Pennings	Cochlear implantation in progressive hereditary hearing loss caused by TMRSS3 mutations
	CP-6					11:55-12:10		Anke	Leichtle	Nod signalling in Cholesteatoma
Poster	P-001			June 4th, Monday - June 7th, Thursday	No discussion	Second Floor	Naotaro	Akiyama	Ultrastructural analysis of rat middle ear mucosa regenerated by <i>in situ</i> tissue engineering	
	P-002						Sayaka	Kikkawa	Integrin α 11 gene (ITGA11) expression in congenital cholesteatoma	
	P-003						Shinji	Fukudome	Fabrication of rat epithelial cell sheets of external ear canal	

Poster	P-004			June 4th, Monday - June 7th, Thursday	No Discussion	Second Floor	Satoshi Iwasaki	Frequency of mixed hearing loss patients with post-middle ear surgery : candidacy for VSB
	P-005						Isabel De Miguel	Cochlear Implants infection. Role of biofilms in late infections
	P-006						Ho-Ki Lee	Surgical results of single vertical incision without skin thinning in BAHA surgery
	P-007						Lee-Suk Kim	Predictors on speech perception abilities of auditory neuropathy children with cochlear implant
	P-008						Lee-Suk Kim	Cochlear implantation in infants
	P-009						Yumi Ohta	A case of Cholesteatoma occurred after cochlear implantation
Poster	P-010						Sang Heon Lee	Congenital Intratympanic Membrane Cholesteatoma
	P-011						Sang-Won Yeo	Clinical experience of 111 cases of congenital middle ear cholesteatoma
	P-012						Takashi Yamatodani	Clinical Study of Congenital Middle Ear Cholesteatoma: Experience of 26 surgical cases
	P-013						Kazuma Sugahara	The case of congenital cholesteatoma spontaneously cured during observation.
	P-014						Ryuhei Inamoto	Clinical study of the patients with congenital cholesteatoma
	P-015						Takeshi Fujita	Congenital middle ear cholesteatoma in children; retrospective review
	P-016						Kazuo Matsui	Three cases occurred the tympanic membrane cholesteatoma after myringotomy
Poster	P-017						Atsuko Mori	Semicircular canal fistulae in patients with cholesteatoma: location and hearing results
	P-018						Ryo Ikoma	A case of congenital cholesteatoma with anterior semicircular canal fistula
	P-019						Youngseok Choi	Otogenic widespread thrombophlebitis and facial nerve paralysis
	P-020						Hidekazu Naono	Complications in acquired cholesteatoma: a comparison between pars-tensa type and pars-flaccida type
	P-021						Evren Erkul	An unusual iatrogenic cholesteatoma of the external auditory canal
	P-022						Takamichi Matsui	Semicircular canal fistula with middle ear cholesteatoma; report of 24 cases
	P-023						Chisako Masumura	Atypical provoked nystagmus in two cases with fistula in lateral semicircular canal
	P-024						Mitsuya Suzuki	Pneumocephalus extending into the lateral ventricles from a cholesteatoma-induced skull base defect
	P-025						Masako Masuda	Hearing impairment in nasopharyngeal carcinoma patients
	P-026						Masafumi Ohki	Clinical features of cholesteatoma with labyrinthine fistulae
Poster	P-027						Dong-Hee Lee	How can we improve the diagnostic accuracy of cholesteatoma using the computed tomography?
	P-028						Yang Tao	A case of meningocele in the temporal bone that was diagnosed as congenital cholesteatoma
	P-029						Yasuhiro Osaki	Post-operative evaluation of the ossiculoplasty using multi-planar reconstruction (MPR) CT.
	P-030						Koji Fukuda	Preoperative MRI for middle ear cholesteatoma: Investigation of diffusion-weighted imaging
	P-031						Fumihito Ito	Effectiveness of Non-Echo-Planar DW MRI as a diagnostic imaging tool of Middle Ear Cholesteatoma
	P-032						Min Beom Kim	Air Caloric Stimulation in Chronic Otitis Media with or without Cholesteatoma
	P-033						Minoru Hara	Preoperative Evaluation of Petrous Bone Cholesteatoma by Three-dimensional Reconstruction Images
	P-034						Jiaying Liu	Prognosis of facial nerve function following Bells palsy: Value of Electroneuronography (ENOG)
	P-035						Young Ho Kim	Clinical analysis of cases with petrosquamosal sinus found in temporal bone CT
Poster	P-036						Engin Cekin	Rate of chronic suppurative otitis media in otolaryngology clinic of a turkish military hospital
	P-037						Felippe Felix	Nasal Alterations in Patients with Chronic Otitis Media
	P-038						Felippe Felix	Necrotizing Otitis Externa - different presentations for the same disease
	P-039						Sady S. Costa	Contralateral Ear in Chronic Otitis Media: the Complete Evaluation

Poster	P-040							Jinnouchi	Osamu	Modified Burow's solution is effective on refractory otorrhea.
	P-041							Naoko	Sakuma	A case of secondary acquired cholesteatoma with the carcinoid tumor of middle ear
	P-042							Risa	Kurihara	Epidural abscess due to foreign-body insertion into the external auditory canal in autism
	P-043							Yoshinori	Takizawa	Relationship between the findings of tympanic membrane and the habit of sniffing among cholesteatoma
	P-044							Yasuhiro	Arai	A case of brain abscess secondary to middle ear cholesteatoma
	P-045							Yohei	Honkura	Surgical treatment for aberrant internal carotid artery with pulsatile tinnitus: a case report.
	P-046							In Hyo	Lee	Clinical Analysis of 217 Cases of Sudden Sensorineural Hearing Loss
	P-047							Ryoji	Hirai	Surgery for middle ear cholesteatoma due to central perforation of the tympanic membrane
	P-048							Yong-Soo	Park	Comparison of inpatient and outpatient based treatment for sudden sensorineural hearing loss
	P-049							Isamu	Kunibe	Stapes surgery in a case of van der Hoeve syndrome.
	P-050							Hwan Ho	Lee	Short-Term Changes of Distortion Product Otoacoustic Emissions on Patients with Sudden Hearing Loss
	P-051							Felippe	Felix	Cholesteatoma Surgery in Elderly Patients
	P-052							Felippe	Felix	Use of liquid embolic agent as an adjuvant in paraganglioma surgery
	Poster							P-053		
P-054		Takayuki	Kawashima	Regeneration of mastoid cavity using Poly-glycolic acid (PGA) sheet						
P-055		Yasuhiro	Manabe	Reduction in the rate of reperforation after simple underlay myringoplasty with fibrin glue.						
P-056		Anders	Britze	Large-scale proteomic analysis of Cholesteatoma						
P-057		Chul H	Jang	Regeneration of mastoid air cells using polycaprolactone βtricalcium phosphate biocomposites						
Poster	P-058							Dong-Hee	Lee	Clinical report of incidental but potentially fatal congenital mastoid cholesteatoma.
	P-059							Hiromitsu	Miyazaki	Petrous Bone Cholesteatoma Removed by Trans-SSCC Approach: Long-term Hearing Results in Three Cases
	P-060							Keiji	Takemura	Thirteen cases of Petrous Bone Cholesteatoma(PBC)
	P-061							Yukio	Nomoto	Middle cranial fossa approach for petrous bone cholesteatoma extending to internal auditory canal
Poster	P-062							Chul Won	Park	Expression of involucrin, filaggrin and cytokeratins in the congenital and acquired cholesteatoma
	P-063							Ewa	Olszewska	Cholesteatoma-Associated Pathogenicity: Potential Role of Lysosomal Exoglycosidases
	P-064							Masaomi	Motegi	Comparison of genome-wide gene expression in normal skin and middle ear cholesteatoma
	P-065							Felippe	Felix	Extramedullary relapse of acute myeloide leukemia mimetizing necrotizing external otitis
Poster	P-066							Kyu Hwan	Jung	Chronic inflammatory lesion of temporal bone involving inner ear with multiple ocular muscles palsy
	P-067							Hun Yi	Park	Evaluation of epithelial proliferation capacity in congenital cholesteatoma
	P-068							Kyu Hoon	Kim	Bacteriologic Study of Chronic Suppurative Otitis Media
Poster	P-069							Hyun Seung	Choi	Third Windows as a Cause of Failure in Hearing Gain after Exploratory Tympanotomy
	P-070							Eui-Kyung	Goh	Radiological Analysis of High Jugular Bulb by Computed Tomography
	P-071							Eui-Kyung	Goh	Prevalence of superior semicircular canal dehiscence and overlying bone thickness in CT
	P-072							Duk-Gyu	Lee	Calcium hydroxylapatite injection for the patulous eustachian tube
	P-073							Miyako	Hatano	INFERIOR COLLICULUS RESPONSE TO ELECTRICAL STIMULATION OF THE COCHLEA IN THE RAT
	P-074							Makoto	Ito	Complex case of petrous bone cholesteatoma, Fisch infratemporal fossa type B with transotic approach
	P-075							Chin-Kuo	Chen	The ear canal resonance gain affected by small to medium sized tympanic perforations

June 4th, Monday
-
June 7th, Thursday

No Discussion

Second Floor

Ground Floor

Poster	P-076	June 4th, Monday - June 7th, Thursday	No Discussion	Ground Floor	Akihisa	Togawa	Clinical efficacy of middle ear ventilation tube insertion against intractable acute otitis media.
	P-077				Ken-ichi	Kaneko	Construction of mastoid air cells using autologous cortical bone
	P-078				Keiji	Matsuda	Postoperative condition following canal wall up tympanoplasty for pars flaccida cholesteatoma
	P-079				Ryo	Suzuki	An analysis of the prognostic factors of primary acquired pars flaccida cholesteatoma.
	P-080				samad	ghiasis	Mastoid cavity obliteration with Palva flap and bone pate
	P-081				Masaya	Konishi	Modified Bondy technique for epitympanic cholesteatoma:short and long-term results
	P-082				Moo Jin	Baek	Clinical Efficacy of Cartilage Shield Type III Tympanoplasty in Medialized Malleus Handle
	P-083				Tae Woo	Gu	Epitympanoplasty with Mastoid Obliteration Technique : a long term study of results
	P-084				Teruyuki	Sato	Our experience of management of labyrinthine fistula caused by cholesteatoma
	P-085				Akihiro	Katada	Evaluation of planned staged tympanoplasty for the treatment of cholesteatoma.
	P-086				Masahiro	Takahashi	A Case of Adult Meningitis due to Inner Ear Malformation
	P-087				Umit	Taskin	The effect of corticosteroid embedded gauze application on dry ear
	P-088				Hiroaki	Shimogori	The effectiveness of tympanic attic obliteration to prevent post-operative retraction pocket.
	P-089				Suzan Al	Kole	CWU mastoid obliteration in cholesteatoma surgery. Recidivism and hearing results of 164 cases.
	P-090				Seiichi	Shinden	Results of canal wall down tympanoplasty with soft-wall reconstruction for cholesteatoma
	P-091				Kunihiro	Mizuta	Two cases of ossicular anomalies treated with cartilage interposition technique
	P-092				Eugenijus	Lesinskas	Long -term results of reconstruction of lateral attic wall using conchalcartilage
	P-093				Yong Beom	Cho	Remodeling of the canal using autologous costal cartilage in patient with cholesteatoma
	P-094				Ken	Hayashi	The long term results and prognostic factor in Single-stage Tympanoplasty
	P-095				Hiroko	Okada	Ossicular reconstruction with the Teflon piston in cases of inadequate incus and absent stapes
	P-096				Han	Matsuda	Outcome of Cholesteatoma surgery based on the Japanese Otological Society Staging method
	P-097				Masato	Nakashima	Novel myringoplasty method using a thick volume of subcutaneous connective tissue.
	P-098				Toshinori	Kubota	Myringoplasty using the thin sliced cartilage for intratympanic graft support
	P-099				Tsukasa	Ito	Endoscopic ear surgery using an ultrasonic surgical system
	P-100				Jeong Hun	Jang	Treatment of congenital cholesteatoma via minimally invasive transtympanic approach
	P-101				Thileeban	Kandasamy	Effectiveness of ossiculoplasty after erosion of the incus in children with cholesteatoma
	P-102				Jun Yang	Fan	Choices of Grafting Material in Endoscopic Tympanoplasty
	P-103				Yoshihiro	Noguchi	Two cases of giant cell reparative granuloma of the temporal bone
	P-104				Hwan Ho	Lee	Audiological results after type I tympanoplasty with cartilage graft versus fascia graft
	P-105				Sung-Hyun	Boo	Repair of cerebrospinal fluid otorrhea from middle cranial fossa via transmastoid approach
P-106	Chang-Woo	Kim	Usefulness of the attic reconstruction using the tragal cartilage in attic cholesteatoma				
P-107	Seung-Ho	Shin	Effects of early commercial air travel on graft healing rates after tympanoplasty				
P-108	Seung Hyo	Choi	The Short-Term Hearing Results of Canal Wall Down Mastoidectomy without Meatoplasty				
P-109	Emilia_B.	Karchier	Endoscopic evaluation of the middle ear through the posterior tympanotomy.				

Poster	P-111		<p style="text-align: center;">June 4th, Monday - June 7th, Thursday</p>	No Discussion	Ground Floor	Takahiro	Ichihara	Postoperative mastoid growth and complications of ventilation tube insertion in children with OME
	P-112					BILAL	CETIN	RELATIONSHIP BETWEEN VITAMIN B12, MMA LEVELS AND TINNITUS SEVERITY IN ACOUSTIC TRAUMA PATIENTS
	P-113					Momoko	Ise	Psychological State of Patients with Patulous Eustachian Tube
	P-114					Priti	Lal	Hearing Status in Idiopathic Nephrotic syndrome
	P-115					Tessei	Kuruma	Large aggressive cholesterol granuloma of the middle ear eroding the middle cranial fossa
	P-116					Takeshi	Matsunobu	An adult case of perilymph gusher caused by head contusion
	P-117					Toshiaki	Yamanaka	Chorda tympani nerve repair with a polyglycolic acid-collagen tube in the cholesteatoma surgery
	P-118					Chin-Kuo	Chen	An Alternative In-the-canal hearing aids Ear Impression moulds technique Using HRCT
	P-119					Takashi	Goto	Clinical observations in 20 cases of post-inflammatory medial meatal fibrosis
	P-120					Takahisa	Watabbe	Two cases of carcinoid tumor of the middle ear
	P-121					Kai-Chieh	Chan	Surgical management of first branchial cleft anomaly presenting as infected retroauricular mass
	P-122					In Seok	Moon	When should retained Paparella type I tympanostomy tubes be removed in asymptomatic children?
	P-123					Nimpei	Yamaguchi	Clinical Analysis of Carcinoma of the External and Middle Ear