

Program Oct.9

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| 9:00 | Opening remark | Shin-ichi Usami | Shinshu Univ. |
| Session 1 Structure Preservation and EAS 1 Chair: Prof. Peter Roland, MED-EL U.S.A. | | | |
| 9:10 | Long Electrodes for Hearing Preservation | Peter Roland | MED-EL U.S.A. |
| 9:30 | Long-term results of hearing preservation cochlear implant surgery in patients with residual low frequency hearing | Hideaki Moteki | Shinshu Univ. |
| 9:50 | Applications of CTP detection test | Tetsuo Ikezono | Saitama Med. Univ. |
| 10:10 | Relationship between cochlear volume and HP. | Masahiro Takahashi | Yokohama City Univ. |
| 10:30 | Tea Break | | |
| Session 2 Structure Preservation and EAS 2 Chair: Prof. Wolf-Dieter Baumgartner, Medical University of Vienna | | | |
| 10:50 | Effects of IGF1 to preserve hearing after CI electrode insertion | Norio Yamamoto | Kyoto Univ. |
| 11:10 | Dexamethasone electrodes | Claude Jolly | MED-EL Austria |
| 11:30 | Recent topics of EAS and Hearing Preservation | Wolf-Dieter Baumgartner | Medical University of Vienna |
| 11:50 | Genetic background of the CI and EAS patients. | Shin-ichi Usami | Shinshu Univ. |
| 12:10 | Lunch | | |
| Session 3 Session 3 Cochlear implantation for SSD Chair: Prof. Joachim Müller, Ludwig-Maximilians-University (LMU) Munich, Germany | | | |
| 13:10 | International Trends of Cochlear Implant Candidacy | Radesh Najran | MED-EL, Austria |
| 13:30 | Cochlear implants in single-sided deafness | Joachim Müller | Ludwig-Maximilians-University (LMU) Munich, Germany |
| 13:50 | CI for tinnitus | Yukihiko Kanda | Kanda E · N · T Clinic |
| 14:10 | MRI compatibility for Cochlear Implants | Martin Zimmerling | MED-EL, Austria |
| 14:30 | Tea Break | | |
| Session 4 Inner ear related basic science Chair: Prof. Hinrich Staecker, University of Kansas Medical Center, USA | | | |
| 14:50 | Engineering mesenchymal stem cells for translational inner ear research | Hinrich Staecker | University of Kansas Medical Center, USA |
| 15:10 | Development of artificial auditory epithelium. | Juichi Ito | Shiga-medical center for adult |
| 15:30 | Glutamate ototoxicity and its clinical relevance | Ole P. Ottersen | University of Oslo, Norway |
| 15:50 | Tea Break | | |
| Session 5 Interesting or difficult cases in CI Chair: Prof. Takashi Nakagawa, Kyusyu Univ | | | |
| 16:10 | Cochlea implant for the patient with chronic otitis media. | Shin-ichi Kanamaru | Kitano Hsp. |
| 16:20 | Two cases with novel vestibular aqueduct anomalies who underwent successful cochlear implantation. | Yasushi Naito | Kobe city Hsp. |
| 16:30 | Cochlear implantation to a poor hearing child with single-sided deafness and mitochondrial gene mutation | Kenji Oyama | Tohoku Rosai Hsp. |
| 16:40 | 2nd try cochlear implantation to a normal cochlear -What went wrong at the 1st try? | Nozomu Matsumoto | Kyusyu Univ. |
| Session 6 VSB workshop (Japanese session) Chair: Prof. Shin-ichi Usami, Shinshu Univ. | | | |
| :50 | VSB の症例選択、手術、および成績・治験での経験 | 高橋晴雄（長崎大学） 東野哲也（宮崎大学） 土井勝美（近畿大学） 神崎晶（慶應大学） 武田英彦（虎の門病院） 岩崎聡（国際医療福祉大 三田病院） 宇佐美真一（信州大学） | |

Program Oct.10

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| Session 7 VSB, BB and related sciences Chair: Prof. John-Martin Hempel, Ludwig-Maximilians-University (LMU) Munich, Germany | | | |
| 9:00 | Comparison of outcomes between VSB and HA | Satoshi Iwasaki | Mita Hsp. |
| 9:20 | Decision making in atresia | John-Martin Hempel | Ludwig-Maximilians-University (LMU) Munich, Germany |
| 9:40 | Round Table Discussion "Surgical tips and candidacy of VSB and BB" | Satoshi Iwasaki, John-Martin Hempel, Wolf-Dieter Baumgartner, Tetsuya Tono, Joachim Müller, Katsumi Doi | |
| 10:00 | | | |
| 10:20 | | | |