

EES2022 Program (Keynote Lecture)**tentative (as of Nov. 11)**

| No. | Title | Chairperson | Speaker | Date | Start | Finish | Room |
|-----|--|---------------------------|-----------------------|------------|-------|--------|--------|
| 1 | From the needle endoscope to another tympanoscope | Seiji Kakehata | Yasuya Nomura | December 5 | 18:00 | 18:30 | Room 1 |
| 2 | The Future of Ear Surgery is Looking Up; Heads Up Surgery with the Endoscope and Exoscope | Nirmal Patel | Seiji Kakehata | December 5 | 18:30 | 19:00 | Room 1 |
| 3 | Topic to be determined | Stephane Ayache | Jean-Marc Thomassin | December 7 | 15:40 | 16:10 | Room 2 |
| 4 | EES: past, present and future | Mohamed Badr-El-Dine | Livio Presutti | December 6 | 09:30 | 10:00 | Room 1 |
| 5 | Endoscopic Insights into the Eustachian Tube | Daniel Lee | Muaaz Tarabichi | December 7 | 09:30 | 10:00 | Room 1 |
| 6 | Regeneration of cochlea. Cell transplantation? Artificial cochlea? | Aaron Kyle Remenschneider | Juichi Ito | December 5 | 17:30 | 18:00 | Room 1 |
| 7 | Development of innovative treatment for middle ear mucosal regeneration by cell sheet technologies | Michael Cohen | Kazuhisa Yamamoto | December 7 | 09:00 | 09:30 | Room 2 |
| 8 | When and how to intervene in atelectatic eardrum and adhesive otitis media in children | Adrian James | Yukiko Iino | December 8 | 13:30 | 14:00 | Room 1 |
| 9 | The endoscope in lateral skull base surgery | In Seok Moon | Daniele Marchioni | December 8 | 10:10 | 10:40 | Room 1 |
| 10 | IWGEES address: Endoscopic Ear Surgery Today: A Myth or Reality? | Haruo Takahashi | Mohamed Badr-El-Dine | December 7 | 10:10 | 10:40 | Room 1 |
| 11 | How Endoscopic Ear Surgery Changed My Otological Surgical Practice | Arunachalam Iyer | Manuela Fina | December 8 | 09:30 | 10:00 | Room 1 |
| 12 | Robots in endoscopic and other ear surgery | Alejandro Rivas | Marco Caversaccio | December 6 | 15:10 | 15:40 | Room 1 |
| 13 | EES Video - Assessment and Surgical Safety | Koichi Omori | Nirmal Patel | December 6 | 10:10 | 10:40 | Room 1 |
| 14 | Inner ear imaging / regeneration | Tatsuya Yamasoba | Konstantina Stankovic | December 6 | 09:00 | 09:30 | Room 2 |
| 15 | The Use of Exoscope in Ear and Skull base Surgery | Jong Woo Chung | George Wanna | December 6 | 13:30 | 14:00 | Room 1 |
| 16 | The Procedure of Tympanic Membrane Regeneration under Endoscopic Ear Surgery | Alicia Quesnel | Shin-ichi Kanemaru | December 7 | 13:30 | 14:00 | Room 1 |