

**Tenth Endoscopic Ear Surgery Hands-on Seminar in Yamagata**

Dates: August 1<sup>st</sup> and 2<sup>nd</sup>, 2021

**Program (Tentative)**

**Theme: New Normal in Ear Surgery II**

**- Challenges and Advances in Performing Safer Ear Surgery with Predictable Outcomes –**

**August 1<sup>st</sup>**

9:00-11:00

**Session 1**

**How to Perform Safer Ear Surgery with Predictable Outcomes**

**Keynote Lectures and Panel Discussion**

9:00-9:30 Keynote Lecture 1

Safety in Endoscopic Ear Surgery: How to Stay out of Trouble

Alicia M. Quesnel (USA)

9:30-10:00 Keynote Lecture 2

The Use of Mixed Reality and the Extracorporeal Video Microscope “Exoscope” in Otology

George Wanna (USA)

10:00-10:30 Keynote Lecture 3

Tools, Tips, Tricks and Techniques for TEES

Yu Matsumoto (Japan)

10:30-11:00 Panel Discussion 1

How to Perform Safer Ear Surgery with Predictable Outcomes

Moderator: Alicia M. Quesnel (USA)

Panelists: Maura Cosetti (USA)

Yu Matsumoto (Japan)

11:00-11:15 Break

11:15-12:15

**Session 2**

**Education & Training**

11:15-11:45 Keynote Lecture 4

Online Videos for Endoscopic Ear Surgery Education

Nirmal Patel (Australia)

11:45-12:15 Keynote Lecture 5

My Journey with TEES

Kishiko Sunami (Japan)

12:15-13:15 **Lunch break**

Sponsor presentation -- New prosthesis and iArmS

13:15-16:30 **Hands-on**

17:00-17:30

**Session 3**

**Ossiculoplasty**

Ossiculoplasty with autologous material: long term hearing outcomes

Matteo Alicandri-Ciufelli (Italy)

17:30-18:00

**Session 4**

**Micromechanics**

Keynote Lecture 6

Middle Ear Surgery - Ossiculoplasty Based on Biomechanics

Alexander Huber (Switzerland)

**August 2<sup>nd</sup>**

**Live surgery 9:00-16:00**

1. Cholesteatoma (Pars Flaccida)
2. Conductive Hearing Loss
3. Chronic Otitis Media (Tympanosclerosis)

**16:00 Adjourn**

Sponsor: Kagura Medical、 Toho Technology