

# MINI-SYMPOSIUM MEET THE JURY LECTURE

*Taking advantage of the full residual function of the inner ear:  
From histology to speech perception*

Thursday June 6, 2024 - 14:00-15:45  
Aula BMW2 (ON2) - KU Leuven Campus Gasthuisberg

**Prof. Nicolas Verhaert**  
**Prof. Jan Wouters**  
ExpORL, KU Leuven

## Welcome & Introduction



**Prof. Alicia M. Quesnel**  
Harvard Medical School  
Mass Eye and Ear

## Translational Insights from Human Otopathology

Prof. Alicia Quesnel is assistant professor at Harvard Medical School and director of the Otopathology Laboratory, which houses one of the world's largest human temporal bone collections. Her research focuses on otopathology in hereditary hearing loss, otosclerosis, and the translation of otopathology to cochlear implant candidacy and performance.

Dr. Alicia Quesnel is an otologist and neurotologist at Mass Eye and Ear (Boston, USA). Her clinical practice focuses on otosclerosis, cochlear implants, chronic ear disease, and skull base surgeries. She has been an avid proponent of endoscopic ear surgical techniques.



**Prof. Christof Rösli**  
University of Zurich

## Bone Conduction - from Theory to Clinic

Prof. Christof Rösli is a professor at the Department of Oto-rhino-laryngology, Head and Neck Surgery at the University of Zurich. His research interests include bone conduction hearing – both basic and clinical research, cochlear implants, vestibular schwannoma, and middle ear mechanics.

Dr. Christof Rösli is a faculty at the Universitätsspital Zürich (Zurich, Switzerland) where he works as an otologist and neurotologist. His clinical interests are in otology, cochlear implants, and skull base surgery.