

Albert Szent-Györgyi Medical School - Department of Oto-Rhino-Laryngology Head and Neck Surgery - Topic list

Supervisor	Topic
Prof. Dr. habil. László Rovó Ph.D., head of department	Objective and subjective functional examination methods of the therapy of laryngeal diseases
Prof. Dr. habil. László Rovó Ph.D., head of department	Evaluation of the efficiency of modern implantable hearing aids
Dr. habil. József Géza Kiss Ph.D, scientific advisor / Dr. János Jarabin PhD. senior lecturer	Methods of objective audiometry / Brainstem evoked response tests
Dr. habil. József Géza Kiss Ph.D, scientific advisor / Dr. János Jarabin PhD. senior lecturer	Methods of objective audiometry/ Examination of P300
Dr. habil. József Géza Kiss Ph.D, scientific advisor / Dr. János Jarabin PhD. senior lecturer	Methods of objective audiometry/ Otoacoustic emission
Dr. Miklós Csanády Ph.D. associate professor	Endolaryngeal laser surgery
Dr. Miklós Csanády Ph.D. associate professor	Partial resection of the larynx and the pharynx
Dr. Miklós Csanády Ph.D. associate professor	Evaluation of the oncological therapy of patients with head and neck malignancies
Dr. Zsófia Bere PhD. associate professor	Surgical Techniques of Bone Conductive Hearing Implants — Introduction of Minimally Invasive Surgical Procedures.
Dr. Zsófia Bere PhD. associate professor	Audiological examination of Bone Conduction Hearing Aided patients
Dr. Zsófia Bere PhD. associate professor	Health and Quality of Life Outcomes of Bone Conduction Hearing Aided patients
Dr. Ádám Bach PhD. senior lecturer	Introduction of innovative surgical solutions for upper airway stenoses and evaluation of their functional results.
Dr. László Szakács Ph.D. senior lecturer	Papillomatosis of the larynx.
Dr. Ágnes Kiricsi Ph.D. senior lecturer	Smell disorders
Dr. János Jarabin PhD. senior lecturer	Subjective and objective audiological methods
Dr. János Jarabin PhD. senior lecturer	Audiological and otoneurological examinations of implantable hearing aid systems
Dr. János Jarabin PhD. senior lecturer	Differential diagnostics of vestibular disorders
Dr. Gábor Vass PhD. senior lecturer	Reconstructive methods in head and neck surgery
Dr. Gábor Vass PhD. senior lecturer	Reconstructive methods in head and neck oncosurgery
Dr. Diána Szabó PhD. senior lecturer	New therapeutic options in peripheral n. facialis palsy
Dr. Ádám Perényi PhD. senior lecturer	Implanted devices and imaging diagnostics in ENT – what examinations can be performed with what expectations and limitations?
Dr. Ádám Perényi PhD. senior lecturer	Speech discrimination, directional hearing, quality of life, social status and satisfaction of patients with cochlear implants
Dr. Ádám Perényi PhD. senior lecturer	Speech discrimination, directional hearing, quality of life, social status and satisfaction of patients with middle ear implants

Dr. Ádám Bach PhD. senior lecturer	Introduction of innovative surgical solutions for upper airway stenoses and evaluation of their functional results.
Dr. Bálint Posta professor asistant	E-health and telemedicine in otorhinolaryngology.
Dr. Bálint Posta professor asistant	Innovative surgical techniques in cochlear implantation.
Dr. Bálint Posta professor asistant	Functional examination and operation of Eustachian tube.
Dr. Ádám Perényi, PhD, senior lecturer	Challenges of hearing implants in imaging diagnostics
Dr. Ádám Perényi, PhD, senior lecturer	Application of artificial intelligence (AI) in ENT imaging.
Dr. Ádám Perényi, PhD, senior lecturer	Physical and imaging examinations of patients with Meniere's disease
Dr. Ádám Perényi, PhD, senior lecturer	The role of 3D planning in the implantation of hearing implants.
Dr. Ádám Perényi, PhD, senior lecturer	Assessing the quality of life of people living with a cochlear implant
Dr. Ádám Perényi, PhD, senior lecturer	The role of 3D design and 3D printing in the personalized selection of the cochlear implant electrode
Dr. Roland Nagy, PhD, senior lecturer	Cochlear implant fitting
Dr. Roland Nagy, PhD, senior lecturer	Pupillometry in audiology
Dr. Roland Nagy, PhD, senior lecturer	Sound localization test for implantable hearing aid patients
Dr. Roland Nagy, PhD, senior lecturer	Electrophysiology measurements of Cochlear Implant (CI)
Dr. Roland Nagy, PhD, senior lecturer	3D reconstruction in ear surgery
Dr. Balázs Dimák, PhD, research assistant	Objective electrophysiological examinations in audiology
Dr. Balázs Dimák, PhD, research assistant	Objective electrophysiological measurements on implantable hearing aids
Dr. Balázs Dimák, PhD, research assistant	Software development of hungarian speechtest
Dr. Balázs Dimák, PhD, research assistant	Construction and validation of hungarian speechtest
Rebeka Anna Schulcz psychologist	Quality of life among hearing aid users
Rebeka Anna Schulcz psychologist	Quality of life among cochlear implant users