THE PROSPER MÉNIÈRE SOCIETY

Fall 2021

10th International Symposium on

INNER EAR DISORDERS

A week-long forum for presentation and discussion of the most current research on inner ear diagnosis, medicine, and surgery

March 19-26, 2022

Registration will begin on Saturday, March 19TH, with final talks given on Friday, March 25th.



Hotel Theresa in Zell im Zillertal, Austria

This week-long continuing medical education program is intended for practicing otolaryngologists, otologists/neurotologists, neurologists/neurosurgeons, neuroradiologists and audiologists. It will provide a comprehensive overview of inner ear diseases/disorders and their treatments. Basic and clinical researchers will present lectures and conduct plenary sessions on clinical ramifications of inner ear pathophysiology, state-of-the-art interventions, inner ear organ culture techniques, hair cell regeneration, inner ear fluid dynamics and their alterations in pathophysiologic disorders, and autoimmune inner ear disease.

LETTER FROM THE DIRECTOR



Greetings from the other side:
After nearly two years of not being able to travel or attend conferences, I was able to fly to LA in early October for our national academy meeting!
Visiting with friends, catching up on the latest techniques, seeing presentations in person—this is what academia is all about and what COVID had taken away.
So it is with great pleasure that I invite all of you to our 19th International Symposium on Inner

Ear Disorders, to be held March 19-26, 2022, at the lovely Hotel Theresa in Zell!!

The hotel has confirmed that our meeting can take place with a few new restrictions in place, such as wearing masks when using the buffet service. However, I would like everyone to know that proof of vaccination will be required in order to attend the meeting. This will entail emailing a photo or scan of your vaccination record to our meeting coordinator, Brenda Speed, prior to the meeting date (bospeed@uams.edu).

As you all know, P. Ashley Wackym, MD, was chosen as the Gold Medal Award recipient. Dr. Wackym is Chair of the Department of Head and Neck Surgery at the Rutgers Robert Wood Johnson Medical School and a Chancellor Scholar of Rutgers Biomedical Health Sciences in New Brunswick, New Jersey. Dr. Wackym will be making two presentations at the meeting. I am looking forward to hearing these presentations as well as the many other timely reports on research in our field.

I hope that you will plan to attend the conference and participate in the presentations. The call for abstracts has been posted on the Prosper Meniere Society website at www.prospermeniere.com. Additional information regarding registration and hotel accommodations can be found in the newsletter. I look forward to seeing you in Zell! Stay safe!

Sincerely.

John Doubffer M. John Dornhoffer, MD, FACS

Executive Director, Prosper Meniere Society
Professor and Chair, Department of Otolaryngology—
Head and Neck Surgery
University of Arkansas for Medical Sciences

GOLD MEDAL AWARD WINNER



2022 Gold Medal Award Recipient P. Ashley Wackym, MD, FACS, FAAP

P. Ashley Wackym, MD is a seasoned administrator, investigator, and surgical otologist-neurotologist and skull base surgeon. He is currently the Chair of the Department of Otolaryngology – Head Neck Surgery at the Rutgers Robert Wood Johnson Medical School and a Chancellor Scholar of Rutgers Biomedical Health Sciences.

Dr. Wackym's clinical emphasis is on cochlear implantation and skull base surgery as well as other hearing and balance disorders. He is particularly well known for the surgical management of patients with superior semicircular canal dehiscence. His basic research was funded by the National Institutes of Health for over two decades in the area of gene discovery in the inner ear. Currently his research is focused on

cognitive dysfunction before and after surgical management of third window syndrome, cochlear implantation, outcomes of Gamma Knife surgery, balance disorders, and the development of new biomedical engineering technologies. He has published over 170 papers, 60 book chapters, and 20 video productions and has edited three books, including the 18th edition of Ballenger's Otorhinolaryngology Head and Neck Surgery.

2022 2018 2016 2014 2012		P. Ashley Wackym, MD, FACS, F New Brunswick, New Jersey Joel Goebel, MD St. Louis, Missouri Ian Curthoys, PhD Sydney, Australia Paul Van de Heyning, MD, PhD Antwerp, Belgium Helge Rask-Andersen, MD, PhD) W	OAL INNERS MÉNIÈRE SOCIETY
2010	I	Uppsala, Sweden Lloyd B. Minor, MD Baltimore, Maryland Alec N. Salt, PhD	2000	Ī	Derald Brackmann, MD Los Angeles, California Thomas Van De Water, PhD Bronx, New York	1994	Ugo Fisch, MD Zurich, Switzerland
2006	I	St. Louis, Missouri I. Kaufman Arenberg, MD Bayville, New York John J. Shea, Jr., MD	1999	I	Malcolm Graham, MD Savannah, Georgia Remy Pugol, MD Montpelier, France		Howard House, MD Los Angles, California Brian McCabe, MD Iowa City, Iowa
2001		Memphis, Tennessee David J. Lim, MD Los Angeles, California Jan Helms, MD, PhD Würzburg, Germany	1998	Î	Prof. W.P.R. Gibson, MD, FRCS, FRACS Sydney, Australia Joseph E. Hawkins, Jr., PhD, DSc Ann Arbor, Michigan	1990	John Andrew Morrison, FRCS London, England Brian Johnstone, PhD Perth, Australia
		Joseph Miller, PhD Stockholm, Sweden	1997 1996	İ	Michael Paparella, MD Minneapolis, Minnesota Herbert Silverstein, MD Sarasota, Florida		Prof. Emeritus Toshi Naito Osaka, Japan Prof. Michael Portmann Bordeaux, France
"Let us GIVE THANKS						1986 1984	William F. House, MD Newport Beach, California George E. Shambaugh Jr., MD Chicago (Hinsdale), Illinois
who RAISE QUESTIONS OF INTEREST, STIMULATE ACTIVE RESEARCHES, PROVOKE OPPOSITIONS, because in a word, SCIENCE GAINS AND HUMANITY APPLAUDS." Prof. Georges Portmann Bordeaux, France							

2022ABSTRACTS

Deadline: January 31, 2022 Submit Abstracts to: Brenda Speed bospeed@uams.edu

PURPOSES/ OBJECTIVES

Upon completion of this course, participants should be able to:

- **DESCRIBE** the pathophysiology of inner ear disorders
- **IDENTIFY AND DISCUSS** appropriate medical and/or surgical treatment regimens for Ménière's disease and other diseases of the inner ear, including tinnitus
- ASSESS the indications and basic interpretations of diagnostic findings for vertiginous patients
- **REVIEW** implantable hearing devices and cochlear implants
- UNDERSTAND inner ear fluid dynamics and homeostasis in the normal and hydropic inner ear
- DESCRIBE the three-dimensional spatial organization of the membranous labyrinth
- **UTILIZE** the video Head Impulse Test (vHIT) of all semicircular canals properly and be able to identify artifacts and errors and interpret results
- REVIEW the physiological basis and clinical interpretation of the new tests of otolith function: oVEMPS and cVEMPS

TOPICS

BASIC SCIENCE

- Anatomy and physiology of the cochlear and vestibular system
- Inner ear pharmacology

DIAGNOSIS OF VESTIBULAR DISORDERS

- Imaging techniques
- Vestibular testing: Head Impulse Test
- VNG
- cVEMPS and oVEMPS

SURGICAL AND MEDICAL MANAGEMENT OF VESTIBULAR DISORDERS

- Migraine therapy
- Perfusions: dexamethasone and gentamicin
- Low-pulse generators
- Surgery

SURGICAL AND MEDICAL MANAGEMENT OF HEARING LOSS

- Implantable hearing devices: BAI, middle ear, and cochlear implants
- Hearing aids

COCHLEAR IMPLANTS

- Surgical techniques: soft insertion, hearing preservation, and hybrids
- Unilateral vs bilateral
- Age of implantation
- Neuroplasticity

TINNITUS TREATMENT

- Transcranial Magnetic Stimulation
- Cochlear Implantation
- Behavioral Therapy

19th International Symposium on INNER EAR DISORDERS

March 19-26, 2022

REGISTRATION FORM

☐ YES, please register me for the symposium.

EARLY REGISTRATION THROUGH JANUARY 31, 2022 □ MEMBER Early Registration \$400 □ NON-MEMBER Early Registration \$500 □ MEMBER Late Registration \$500 □ NON-MEMBER Late Registration \$600 Name Company

Address

State

Zip

Country

Telephone

Registration includes meeting materials, admission to the Welcome Reception, and ticket to Gold Medal Award Reception.

Return this form by Fax: **(501) 686-8029** or Email to **bospeed@uams.edu.**



Pay by PayPal or Credit Card at www.prospermeniere.com

GROUND TRANSPORTATION

We recommend flying into the Munich airport. Ground transportation is available from the Munich airport to Hotel Theresa via Fours Season Travel at www.airport-transfer.com or SMS transfer services at sms@flughafentransfer.at. When booking your shuttle, make sure to use "Zell im Zillertal" as the final destination! You will need the hotel address and phone number for your booking. Hotel Theresa Bahnhofstraße 15, 6280 Zell im Zillertal, Austria, (+43(0)5282 2286 0). The train system is also an option. The Zell im Zillertal stop is across the street from the Hotel Theresa.

To become a member of the Prosper Ménière Society, please fill out a Membership Application at

www.prospermeniere.com

HOTEL THERESA

The Hotel Theresa is a very popular ski resort, so the **Prosper Ménière Society** has reserved a block of rooms at a special price. Make sure you ask for the **Prosper Ménière Society** room rate.

We encourage you to please book your room early so that you will not miss out on the great accommodations of this hotel. Please visit the hotel's website at www.theresa.at.

Room Rates:

- 195 Euros per person per night in double occupancy
- 230 Euros per night in single occupancy

Please contact the hotel directly and ask for the **Prosper Ménière** room rate. E-mail at info@theresa.at or contact by telephone (+43(0)5282 2286 0) or fax (+43(0) 5282 4235).

For ski areas, ski rates, and ski packages visit: www.zillertalski.at or www.zillertalarena.com

The **room rate** includes:

- Voluminous breakfast buffet
- Lunch buffet from midday to 4 p.m.
- A marvelous five-course dinner with menus to choose from
- Guided hiking, skiing, and tobogganing tours
- Exercise room
- Indoor and outdoor heated pool with Jacuzzi
- Sauna zone with multiple saunas, Tuscany court and large relaxing area
- And much, much more