

THE PROSPER MÉNIÈRE SOCIETY

Summer 2022

SAVE THE DATE

19th

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 11-18, 2023

Registration will begin on Saturday, March 11th, with final talks given on Friday, March 17th.



Hotel Theresa in Zell im Zillertal, Austria

This week-long 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



Dear Colleagues,

It has been said that repeating the same action over and over again while expecting a different outcome is the definition of insanity. So... just call me insane! For the 4th year in a row we are scheduling the 19th International Symposium on Inner Ear Disorders, anticipating that we will actually be able to conduct a meeting. The

symposium will take place March 11-18, 2023 at the Hotel Theresa in Zell. I hope that you will plan to attend!

P. Ashley Wackym, MD, has graciously agreed (once again) to participate as our 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 three presentations at the meeting:

- History and Overview of Third Window Syndrome
- New Model of Superior Semicircular Canal Dehiscence with Reversible Diagnostic Findings Characteristic of Patients with the Disorder
- Third Window Syndrome: Model of Superior Semicircular Canal Dehiscence-Induced Impaired Decision-Making

I am looking forward to hearing these presentations as well as the many other timely reports on research in our field.

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!



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



2023 Gold Medal Award Recipient **P. Ashley Wackym, MD, FACS, FAAP**

Dr. P. Ashley Wackym is a seasoned administrator, investigator, and surgical otologist-neurotologist and skull base surgeon. He is currently the Chair of the Department of Otolaryngology – Head and 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*.

Dr. Wackym has received numerous national and international awards, including the Nicholas Torok Vestibular Award of the American Neurotology Society, the Edmund Prince Fowler Award, a Presidential Citation from the American Laryngological, Rhinological and Otological Society, and the Honor Award and Distinguished Service Award of the American Academy of Otolaryngology-Head and Neck Surgery. He has also served as *President of the Collegium Oto-Rhino-Laryngologicum Amicitiae Sacrum*, the President of the Association for Research in Otolaryngology, and the President of Otology and Neurotology, Inc.



GOLD MEDAL AWARD WINNERS OF THE PROSPER MÉNIÈRE SOCIETY

- 2023** ■ **P. Ashley Wackym, MD, FACS, FAAP**
New Brunswick, New Jersey
- 2018** ■ **Joel Goebel, MD**
St. Louis, Missouri
- 2016** ■ **Ian Curthoys, PhD**
Sydney, Australia
- 2014** ■ **Paul Van de Heyning, MD, PhD**
Antwerp, Belgium
- 2012** ■ **Helge Rask-Andersen, MD, PhD**
Uppsala, Sweden
- 2010** ■ **Lloyd B. Minor, MD**
Baltimore, Maryland
- 2008** ■ **Alec N. Salt, PhD**
St. Louis, Missouri
- 2006** ■ **I. Kaufman Arenberg, MD**
Bayville, New York
- 2003** ■ **John J. Shea, Jr., MD**
Memphis, Tennessee
- 2001** ■ **David J. Lim, MD**
Los Angeles, California
- **Jan Helms, MD, PhD**
Würzburg, Germany
- **Joseph Miller, PhD**
Stockholm, Sweden
- **Derald Brackmann, MD**

- 2000** ■ **Los Angeles, California**
- 1999** ■ **Thomas Van De Water, PhD**
Bronx, New York
- **Malcolm Graham, MD**
Savannah, Georgia
- 1998** ■ **Remy Pugol, MD**
Montpelier, France
- **Prof. W.P.R. Gibson, MD, FRCS, FRACS**
Sydney, Australia
- 1997** ■ **Joseph E. Hawkins, Jr., PhD, DSc**
Ann Arbor, Michigan
- **Michael Paparella, MD**
Minneapolis, Minnesota
- 1996** ■ **Herbert Silverstein, MD**
Sarasota, Florida
- 1995** ■ **David Austin, MD**
Idaho Falls, Idaho

- 1994** ■ **Ugo Fisch, MD**
Zurich, Switzerland
- **Howard House, MD**
Los Angeles, California
- **Brian McCabe, MD**
Iowa City, Iowa
- **John Andrew Morrison, FRCS**
London, England
- 1990** ■ **Brian Johnstone, PhD**
Perth, Australia
- **Prof. Emeritus Toshi Naito**
Osaka, Japan
- **Prof. Michael Portmann**
Bordeaux, France
- 1986** ■ **William F. House, MD**
Newport Beach, California
- 1984** ■ **George E. Shambaugh Jr., MD**
Chicago (Hinsdale), Illinois
- 1982** ■ **Prof. Georges Portmann**
Bordeaux, France

“Let us GIVE THANKS

to **SEEKING SPIRITS**, to those with **INITIATIVE**,
who **RAISE QUESTIONS OF INTEREST**, **STIMULATE ACTIVE RESEARCHES**,
PROVOKE OPPOSITIONS, because in a word, **SCIENCE GAINS AND**
HUMANITY APPLAUDS.”

— Prosper Ménière, 1861

CALL FOR 2023 ABSTRACTS

Deadline: **December 1, 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
- Perfusion: 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



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REGISTRATION FORM

☐ **YES, please register me for the symposium.**

EARLY REGISTRATION THROUGH DECEMBER 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 train system is also an option. The Zell im Zillertal stop is across the street from the Hotel

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**.

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