

## **Courtney Voelker, MD, PhD**

Courtney Voelker, MD, PhD, is a Rhodes Scholar and board certified neurotologist. She is Division Chief of Otolaryngology/Neurotology-Lateral Skull Base Surgery and the Director of the Cochlear Implant Program at Pacific Neuroscience Institute. She is an otolaryngology – head & neck surgeon who takes care of adult and pediatric patients seeing a wide range of inner ear conditions. She is committed to offering high quality, compassionate care to all her patients.

Prior to joining PNI, Dr. Voelker was at USC Caruso Department of Otolaryngology – Head and Neck Surgery, Keck School of Medicine of USC as Division Chief of Otolaryngology, Neurotology and Lateral Skull Base Surgery, and the Director of the Pediatric Cochlear Implant program at Children’s Hospital Los Angeles (CHLA). She has conducted leading-edge research on the physiology and diseases of the inner ear at Brown University, the University of Oxford, Washington University in St. Louis, and the National Institutes of Health (NIH).

Dr. Voelker has authored numerous research publications and textbook chapters in her field. She is a member of the American Academy of Otolaryngology – Head and Neck Surgery and the American Neurotologic Society.

Dr. Voelker graduated with Honors from Brown University and earned her medical degree from The Warren Alpert Medical School of Brown University. As a Rhodes Scholar she earned her PhD from the University of Oxford in developmental neurobiology. She completed her residency in Otolaryngology – Head and Neck Surgery at the Washington University (Barnes-Jewish Hospital) in St. Louis and her fellowship at the House Ear Institute and Clinic in Los Angeles.

## **Clinical Interests**

- Chronic ear disease
- Otosclerosis
- Cochlear implantation (adult and pediatric)
- Vestibular disorders
- Skull base tumors including acoustic neuromas
- Meningiomas
- Glomus tumors

## **Research Interests**

- Dr. Voelker’s research interests include studying inner ear structure and function, and how that knowledge translates into treatments for patients with hearing and balance problems.