

## **David Newman-Toker Biography**

**David E. Newman-Toker, MD PhD** is an internationally recognized leader in neuro-otology, acute stroke diagnosis, and diagnostic errors research. He is a bedside to populations translational researcher whose teams focus on technology development and dissemination to deliver impactful diagnostic practice change at scale. He completed his undergraduate studies at Yale University, his medical degree at University of Pennsylvania, his residency training and neuro-ophthalmology fellowship at Harvard University, his neuro-otology fellowship at Johns Hopkins University School of Medicine, and his doctoral degree in clinical research methods at the Johns Hopkins Bloomberg School of Public Health. He has served as a full-time faculty member at the Johns Hopkins University School of Medicine since 2002. He is the David Robinson Professor of Vestibular Neurology and holds additional School of Medicine appointments in Otolaryngology, Ophthalmology, Emergency Medicine, and Health Sciences Informatics. He also holds appointments in Epidemiology and Health Policy & Management at the Bloomberg School of Public Health. He leads the Johns Hopkins Armstrong Institute Center for Diagnostic Excellence whose mission is to catalyze efforts to improve diagnostic performance, develop the science of diagnostic safety, and enhance diagnostic research. He served as President of the Society to Improve Diagnosis in Medicine (SIDM) from 2018-2020. He has served as an expert consultant on diagnostic safety and quality to the Agency for Healthcare Research and Quality (AHRQ), the National Quality Forum, and the National Academy of Medicine. He has presented his team's research findings at three Congressional Briefings (Senate 2018; House 2019, 2023) focused on diagnostic error in medicine.