Dr. David E. Newman-Toker is Associate Professor of Neurology and Otolaryngology at the Johns Hopkins University School of Medicine, with joint appointments in Health Sciences Informatics, Emergency Medicine and Epidemiology. His training is in Neurology, Neuro-ophthalmology, Neuro-otology, and Clinical Research Methods. Dr. Newman-Toker’s clinical interest is in diagnosis of acute disorders affecting the brainstem and cranial nerves, particularly stroke. His research mission is to achieve better outcomes through better diagnosis. His team’s work has focused on errors in diagnosis, test overuse, decision modeling, clinical algorithms, new diagnostic technologies, and decision support to reduce misdiagnosis and improve efficiency in frontline diagnosis. He has been the principal investigator for multiple NIH, AHRQ and foundation grants on these topics. He has published more than 65 peer-reviewed journal articles and given more than 100 invited lectures on diagnosing acute dizziness and diagnostic errors. His work has been recognized through membership in the Delta Omega Honorary Society in Public Health, the American Neurological Association, and the international Bárány Society. He is a founding member of the Society to Improve Diagnosis in Medicine (SIDM) and currently serves on SIDM’s Board of Directors and as Chair of SIDM’s Research Committee.

**Topic:** “H.I.N.T.S. to I.N.F.A.R.C.T.: Recent Advances in Diagnosing Stroke in Acute Dizziness and Vertigo”

**Time:** 11:00a.m-12:00p.m.

**Date:** Tuesday : October 21st, 2014

**Place:** Steiner Auditorium (Grady Campus)