Dr. Karen Avraham
Prof. Karen B. Avraham
Vice Dean, Sackler Faculty of Medicine
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“Genomics of Hereditary Hearing Impairment”

Wednesday, June 10, 2015
3:30pm – 4:30pm
Foege Auditorium, S060

Refreshments served outside the Auditorium at 3:20pm

Questions? Contact Carlene Cross at crossc2@u.washington.edu or visit the Seminar website at http://www.gs.washington.edu

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Karen Avraham

Prof. Avraham’s research has centered on the discovery of disease genes, focusing on hereditary hearing loss. Her team takes a comprehensive approach to study the molecular basis of hearing loss, using genetic, developmental, biochemical, cellular and bioinformatic tools. She leads the effort in exome sequencing for the discovery of disease genes to identify pathogenic variants relevant for the Middle Eastern hearing-impaired population. Her group has demonstrated that microRNAs are essential for development and function of inner ear hair cells in vertebrates.