Research Rotation

Residents spend four months of their second Otolaryngology year pursuing and completing a research project. During this rotation the resident’s time is dedicated predominantly to research. Hospital and clinical duties are kept to an absolute minimum.

The first year Otolaryngology residents will meet with the Director of the resident research rotation to prepare for their research rotations. At this meeting we will discuss the research interests of the residents and begin matching each resident with an appropriate mentor. The residents will then meet with their chosen mentor and plan their four month research project.

In addition to planning a rigorous research program, certain pragmatic items must be settled. These include a realistic budget, appropriate IACUC permissions for non-human studies, and appropriate IRB permissions for human studies. Budgets must be either within current grants or approved by Dr. Nuss. Both IACUC and IRB approvals take about 2 months and must be finished before the research rotation begins.

The research project must be scientifically valid and contribute new, significant information. Furthermore, it must be completed within the four month research rotation including submission for publication in a peer reviewed journal.

During the research rotation, the resident will work closely with a mentor and meet weekly with the Doctor in charge to help solve problems and be certain that the project is on schedule.