Job opening: Research Associate
Employer: NorthShore University HealthSystem Evanston Hospital
Location: Evanston Hospital Walgreens Building 2560 Ridge Ave, Evanston IL, 60201
Availability: mid-June for one year.
To apply: Interested applicants should apply for the Research Associate Position (ID#: 59289) on www.northshore.org/careers

We are seeking a Research Associate for a research fellowship in Surgical Outcomes Research Program at NorthShore University HealthSystem. This position seeks an individual who is proactive, dedicated, responsible, organized and team spirited. The research fellow will be working directly with physicians, residents and surgical fellows and research personnel in the Department of Surgery and statisticians at the NorthShore Research Institute. The fellow will work closely with our existing breast research fellow and will be directly supervised by the Director of the Head and Neck Research Program (Dr. Mihir Bhayani) and the Director of the Breast Surgical Program (Dr. Katharine Yao). The candidate will learn to use statistical software, namely SPSS, to perform outcomes research on large national observational databases such as the National Cancer Data Base (NCDB), National Surgical Quality Improvement Project (NSQIP), Surveillance, Epidemiology, End Results (SEER), SEER-Medicare, and Nationwide Inpatient Sample (NIS). Research topics will include treatment trends, compliance with national guidelines and quality measures, survival outcomes studies, cost effective studies, and studies examining surgical complications. This comparative research will involve studies of breast, prostate, head and neck, thyroid, lung, pancreas, hepatobiliary and colon cancer. Fellows will become proficient at performing selection maps of large databases, literature searches, data analysis including statistical analysis; drafting abstracts and manuscripts, research proposals, posters and retrospective IRB submissions. Additionally, they will be expected to attend weekly tumor and research conferences, cancer seminars, grand rounds and any regional or national meetings for which they are presenting at. Fellows will be expected to present posters, poster discussions and oral presentations at regional and national meetings. The position will start in the summer and will continue for one year. This is a great “gap-year” opportunity for those students interested in a career in medicine or the sciences.

Job description:
- Manage electronic database and enter in patient data obtained through the study.
- Manage data, conduct directed data analyses, draft abstracts and manuscripts, write portions of grants, and assist with grant submission and annual reports.
- Conduct additional literature investigations, gathering data, analyzing data, and preparing presentations.
- Perform other duties as required.

Requirements:
Surgical Outcomes Program – SORP at NorthShore University HealthSystem for Division of Surgery

- Bachelors degree
- Interest in outcomes research
- Ability to multitask
- Attention to detail
- Energetic, personable, and professional
- Comfortable working with large Datasets