Training in Applied Statistics and Quantitative Epidemiology at the National Cancer Institute with Dr. Hormuzd Katki

Overview: Dr. Katki is looking for a postdoctoral fellow interested in developing statistical methods for epidemiology or conducting sophisticated quantitative epidemiologic analyses. Possible areas for developing statistical methods include evaluating risk models, developing dynamic risk models, analyzing massive administrative databases, or applying sampling theory to epidemiology. Possible areas of quantitative epidemiologic analysis include developing risk calculations using a variety of data sources for clinical use in cervical cancer screening and lung cancer screening, evaluating the potential impact of hypothetical screening programs, and quantifying the benefits of smoking cessation. The emphasis of the research will be on applications addressing important public health and clinical questions with primary data. In addition to strong quantitative and computational skills, this position requires either knowledge of methods for epidemiologic studies or solid statistical training. For more details on the opportunity, please contact Dr. Katki (katkih@mail.nih.gov) and see his webpage.

See the Division Fellowship Information page for an overview, qualifications, and application details.