

We are inviting primary care physicians, with experience in managing patients with geriatric frailty, to participate in a user interface design study. We are exploring how experts envision the future of electronic records that have embedded 'omic data and how they work to support primary care. This study is part of a Ph.D. project carried out at the University of British Columbia (Island Medical Program) under the supervision of Dr. Morgan Price. This research explores one of the critical challenges for personalized medicine: how to manage the enormous volume and complexity of the human genome in a busy clinical setting, such as primary care.

We are seeking participants that fulfill the following study eligibility criteria:

- Primary care physician
- Experience in managing patients with geriatric frailty
- Have experience using at least one electronic medical record system at the point of care

Your participation in the study will consist of one interview session that will take approximately 60 minutes of your time. In the session, we will ask you to review a novel design for an electronic medical record system that includes genomic information. You will complete usability testing on the prototype and provide us feedback on how to improve the design.

We will be able to compensate you at \$100Cdn/hr for your time.

Your participation in this study is completely voluntary. If you consent to participate in this study, your identity will be kept confidential.

If you have any questions or if you are interested in participating in this study, please reply to the researcher, Iryna Davies ([iryndavies@alumni.ubc.ca](mailto:iryndavies@alumni.ubc.ca)) or the Ph.D. supervisor, Dr. Morgan Price ([morgan.price@ubc.ca](mailto:morgan.price@ubc.ca)).

Thank you for your consideration to help us with this study.

Iryna Davies  
Ph.D. Student, Experimental Medicine Program, UBC

Morgan Price, MD, PhD, CCFP, FCFP  
Associate Professor, UBC Family Medicine, Island Medical Program