November 2016

Dr. Morgan Price

(MD, PhD, CCFP, FCFP)



Dr. Morgan Price is a family physician and practices in the inner city of Victoria with under-served populations. He completed his PhD in 2009 in Health Information Science, exploring improvements in continuity of care for end-of-life patients. He was the first lead faculty for informatics in the UBC Family Medicine Residency Program. He has held administrative positions, including as Medical Director for Primary Care for *Island Health*, and Medical advisor to Ministry of Health Services (MoHS) eHealth. He also been Principal Investigator on several successful clinical informatics design and research projects exploring clinical decision support, Electronic medical records (EMRs) adoption, personal health records, and medication information systems.

Dr. Price's areas of interest include the design and adoption research of clinical information systems, focused in primary care and consumer oriented information systems.

Can you please tell me more about your areas of interest?

Dr. P: I am very interested in how we can better design healthcare systems (both the social and technical aspects of systems) to improve experience for patients and providers and to improve outcomes.

As part of this, I like making things - models, user maps, user interfaces, apps, etc. That is why I have been drawn to Action Research and Participatory Action Research.

What are the current projects you working on?

Dr. P: I work closely with <u>Dr. Jens Weber</u> in software engineering and we have had a number of projects together, including an ongoing research stream to evaluate and improve the OSCAR Electronic Medical Records. For example, we completed a randomized trial to look at how medication decision support reduces potentially inappropriate prescribing in the elderly. We have also completed a design research project that explored how to redesign the prescribing user interface.

I am working on <u>ePRO</u>, as part of e-Health Innovation Partnership Program (eHIPP) with the Institute on Aging and Lifelong Health.

I have ongoing work on medication safety and adherence.

I recently finished up a multi-year project with Alberta Health evaluating the development of their province-wide personal health record.

Professional Affiliation:

- Assistant-Professor- Department of Family Practice, University of British Columbia
- Adjunct Professor Health Information Science, University of Victoria
- Adjunct Professor- Computer Science and Health, University of Victoria
- Affiliate Medical Sciences Division, University of Victoria
- Research Affiliate- Institute on Aging and Lifelong Health

Areas of Research:

- Health system improvements
- Clinical informatics
- E-Health: EMR, consumer eHealth, decision support
- Safer medication management
- Action research methods
- Continuity of care