APPENDIX A

Measurement scales

Information Seeking

I believe that doctors should explain the purpose of laboratory and other tests.
I believe that the results of laboratory and other tests should be made available to patients.
I believe that people should know all the important side effects of their medications.

Personal Information Technology Innovativeness

If I hear about a new information technology I look for ways to experiment with it.
Among my friends I am usually the first to try out new information technologies.
In general, I am eager to try out new information technologies.

Computer Anxiety

I would feel apprehensive about using an Electronic Personal Health Record system.
It scares me to think that I could lose a lot of information using an Electronic Personal Health Record system by hitting the wrong key.
Using an Electronic Personal Health Record system would make me nervous.

Security, Privacy and Trust

From a security and privacy perspective I would prefer to maintain up-to-date electronic personal health records on a system that:
Ran strictly on my own personal computer.
Ran strictly on my own personal computer, with provision to take the records with me on a secure memory device, such as a smart card, as needed.

Is accessible through a secure Internet web site that is maintained by the provincial government’s health authority.

Is accessible through a secure Internet web site that is maintained by my own family doctor.

Is accessible through a secure Internet web site that is maintained by a private company.

Perceived Usefulness

Using my own Electronic Personal Health Records would help to support critical aspects of my health care such as scheduling appointments, recording my health status, etc.

Using my own Electronic Personal Health Records would enhance my effectiveness in managing my own health care, such as managing medications, reviewing my progress, etc.

Using my own Electronic Personal Health Records would make me more effective in providing up-to-date health information about myself when interacting with my physician.

Using my own Electronic Personal Health Records would help to improve my health.

Overall, having my own Electronic Personal Health Record system would be useful in managing my health care.

Behavioural Intention to Adopt an ePHR

If an Electronic Personal Health Record system is made available for me, I intend to use it.

If an Electronic Personal Health Record system is made available for me, I predict that I would use it.

If an Electronic Personal Health Record system is made available for me, I intend to work together with my spouse or other caregiver(s) to use it on my behalf.