

## **Appendix D Participant Information Sheet**

You are invited to take part in an evaluation of a virtual patient simulator that has been designed to assist with learning how to manage chronic illness. You will have the opportunity to ask the patient questions regarding their history, perform a physical examination, order relevant investigations, and make appropriate management decisions. At the end of each stage you will be asked to update your diagnostic hypotheses. Should you desire, your diagnostic hypotheses may be updated any stage. The application also provides tools for you to review progress, maintain a medical record and record any notes that you may wish to follow up at a later time.

Because this is a prototype application, there are no formal information sources embedded within the application but you are encouraged to use what ever resources are available, including textbooks and online resources, to assist you as you work through the case.

- This evaluation has been designed to help the software developers further refine the user interface and provide preliminary information on the usefulness of the application to support learning.
- This is an evaluation of the software and not an assessment of your medical knowledge or ability.
- Your interaction with the software will be logged to file, and will be used as part of the application evaluation.
- You will also be asked to verbalise all your thoughts as you interact with the application. This is so that it is easier for us to be aware of problems in the interface to the application.

- All records will be de-identified and remain confidential. Furthermore, your participation is entirely voluntary and you may cease participation at any time.

When you have completed the first case you will be asked to complete a short questionnaire that should take no more than 15 minutes. The entire evaluation protocol is expected to take no more than 90 minutes.

If you would like feedback on the outcome of these evaluations please tick the box below and provide your email address.

Yes, I would like to receive feedback.

Please send feedback to this email address:

This study is part of Dr Douglas Chesher's PhD research under the supervision of Associate Professor King.

If you have any questions relating to any aspect of this study please contact Douglas Chesher at [dougc@pathology.usyd.edu.au](mailto:dougc@pathology.usyd.edu.au) or via telephone on 0411 403 298.

Douglas Chesher

Primary Investigator and PhD student

Any person with concerns or complaints about the conduct of a research study can contact the Manager for Ethics and Biosafety Administration, University of Sydney on (02) 9351 4811.