Patient Pathway Process Management

Mr Dariush Forghani, Dr Premaratne Samaranayake and Dr Anneke Fitzgerald from the Centre for Industry and Innovation Studies together with Dr Kathryn Zeitz, the director of Patient Pathway from the Royal Adelaide Hospital have been awarded a UWS Research Partnership Program grant to develop a holistic criteria for evaluating the impact and benefits of the Patient Pathways program initiatives at the Royal Adelaide Hospital.

‘In the past 3.5 years, Royal Adelaide Hospital has implemented a series of initiatives to improve the patient journey through innovative redesign. The pilot project improvements to the ‘Earlier Patient Discharge” stream will be assessed based on the developed new criteria’, says Mr Forghani. ‘The focus and the scope of this project will be on the assessment of the improvements to discharge planning against Business Process Management (BPM) principles.

The research team will firstly review the available process mapping, conduct interviews of relevant staff, compare pre and post outcomes. Develop a set of criteria to assess the impact and benefits of a Patient Discharge improvement project at the Royal Adelaide Hospital. Identify the key stakeholders for the project and then assess the benefits gained by each stakeholder. Develop a framework for assessing the processes performances within each stream, applying business process management principles.

This research will provide managers with better understanding of Patient Pathway process improvement and management.

**Project Title:** The development and testing of criteria for the evaluation of an acute health care re-design program at the Royal Adelaide Hospital focused on improving the patient journey.

**Funding has been set at:** $9,009

**Contact Details:** d.forghani@uws.edu.au

http://www.uws.edu.au/cinis

**June 2009**

**For more information on UWS Research Partnership Program, check:**

http://www.uws.edu.au/research/ors/funding_opportunities/internal_research_grants