

The logo for Cancer Institute NSW features the text "cancer institute" in a purple sans-serif font, with "NSW" in a smaller grey font below it. To the right is a stylized graphic of two human figures in purple and grey, one appearing to support or lift the other.

**cancer
institute**
NSW

Health Services Research Programs 2006 - 2008

Health Services Research Programs

Grant: Improving the patient journey: randomised trial of centralised 'remote access' cancer care co-ordination to improve processes and outcomes of care.

This program draws together a multidisciplinary team of experts in surgery, epidemiology, biostatistics, psychosocial cancer care, nursing, health economics, questionnaire development, and information technology and cancer policy. The objective of this research is to determine the impact of a novel intervention, namely centralised 'remote access' cancer care co-ordination (CRACCC) to improve care processes (care co-ordination, unplanned service utilisation) and patient outcomes (reduced supportive care needs, improved satisfaction with services and quality of life) in the six months following colorectal cancer surgery, and to determine the acceptability, costs and feasibility of this approach. Building on current pilot studies, the group will develop valid and reliable measures of cancer care co-ordination. In collaboration with the E-Health Research Centre of the CSIRO, they will develop novel data integration technology to facilitate case management by colorectal co-ordinators. A multi-centre randomised trial of CRACCC involving hospitals throughout NSW will then be conducted.

The Program Grant was awarded to:

- **Dr Jane Young**, University of Sydney
- **Prof Phyllis Butow**, University of Sydney
- **Prof Michael Solomon**, Royal Prince Alfred Hospital
- **Prof Glenn Salkeld**, University of Sydney
- **Prof Kate White**, University of Sydney

Administering Institute: University of Sydney

Research Institute: University of Sydney, Sydney South West Area Health Service

Grant Reference: 06/HSG/1-08

\$1,402,189 over 3 years commencing January 2007
