



Project Title: Prioritisation of Quality Indicators for use in the multidisciplinary management of colorectal cancer		Code: WCS3
Host School / Institute: Westmead Clinical School	Address: Department of Radiation Oncology, Crown Princess Mary Cancer Centre, Westmead Hospital	
Certificates & Clearances required: No		
Primary Supervisor: Dr Purnima Sundaresan		
Phone: 0417 856 134	Email: purnima.sundaresan@sydney.edu.au	
Co-Supervisor/team: Ms Candice Kiely-Carroll, Senior Research Officer, Research in Implementation Science and eHealth (RISe), Faculty of Health Sciences and Dr James Toh, Colorectal Surgeon, Westmead Hospital		
Project Type: Clinical; Survey; Data Analysis		
Project Category: Cancer		
Skills / Attributes of a successful student: A keen interest in cancer care delivery, quality and safety in health care and the use of quality indicators for assessing performance and bench marking. Practical experience in survey based or health services research is desirable. The student should be willing to engage with senior clinicians as part of a working group, participate in the conduct of a survey-based research methods as part of a Modified Delphi Consensus Process. The successful student will be enthusiastic, diligent and motivated with attention to detail, as well as good time management and communication skills.		
Project Keywords: colorectal cancer; bowel cancer; quality indicators; Quality measurement; Health Services		
Project Description: The student will have the opportunity to engage with an multidisciplinary colorectal cancer quality of care working group based at Westmead Hospital. The student will assist in the coordination of a working group workshop where working group members will assess a list of colorectal cancer quality indicators for relevance to cancer care delivery in the Australian healthcare setting. These quality indicators have been identified in a systematic review prior to the student's commencement. The student's role in the working group is to capture the quality indicators prioritised by the working group and allow the student to gain and understanding of best-practice care for cancer patients. The student will then prepare a research protocol to conduct a modified Delphi consensus process across colorectal cancer MDTs in Australia. This will involve itemising the quality indicators prioritised in the workign group and developing a survey tool that may be used for the mational level, modified elphi consensus process. This will be the first set of quality indicators in colorectal cancer to be developed in such a rigorous method in Australia. It gives the student the opportunity to be part of a unique research project that will guide the measurement and improvement of care delivered in colorectal cancer.		