The brave new world of older patients: preparing general practice training for an ageing population

Andrew D. Bonney
*University of Wollongong*, abonney@uow.edu.au

Lyn Phillipson
*University of Wollongong*, lphillip@uow.edu.au

Sandra C. Jones
*University of Wollongong*, sandraj@uow.edu.au

Julie Hall
*University of Wollongong*, juliehal@uow.edu.au

Rashmi Sharma
*Coast City Country General Practice Training*

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**Recommended Citation**
Bonney, Andrew D.; Phillipson, Lyn; Jones, Sandra C.; Hall, Julie; and Sharma, Rashmi, "The brave new world of older patients: preparing general practice training for an ageing population" (2014). *Faculty of Science, Medicine and Health - Papers: part A*. 2144.

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Abstract
Abstract of paper that presented at 2014 General Practice Education and Training Convention, 3-4 September, Brisbane, Queensland.

Disciplines
Medicine and Health Sciences | Social and Behavioral Sciences

Publication Details
THE BRAVE NEW WORLD OF OLDER PATIENTS: PREPARING GENERAL PRACTICE TRAINING FOR AN AGEING POPULATION

Prof Andrew Bonney 1,2, Dr Lyn Phillipson 2, Prof Sandra Jones 2, Ms Julie Hall 2, Dr Rashmi Sharma 3

1 Graduate School of Medicine University of Wollongong, 2 Centre for Health Initiatives University of Wollongong, 3 Coast City Country General Practice Training

Background
Associated with multiple factors, general practice registrars (GPRs) see fewer older patients and patients with chronic conditions than their vocationally registered counterparts. Australian research indicates that just 25% of older patients feel comfortable with GPR chronic/complex care. This has impact upon the ecology of learning in training practices, reducing chronic and complex care experience and teaching opportunities. Developing effective strategies to improve trainee-older patient interaction is critical to general practice training, to meet the current and future needs of an ageing population.

Aims/objective
Develop and pilot test evidence-based resources for training practices to enhance older patients’ (65+ years) interactions with GPRs.

Methods/approach
Adopting a social marketing approach, resources were developed to address knowledge and attitudinal barriers at the practice and patient level to improve older patient comfort and interaction with GPR care. Two focus groups with older patients (n=18) and interviews with staff of training practices (n=12) were utilised to pre-test resources. Amended resources were pilot tested and evaluated in a naturalistic training practice setting using a structured patient questionnaire (n=44).

Results/findings
Pilot evaluation suggests improved comfort and willingness of older patients to interact with GPRs following deployment of the resources for three months. Fifty-four per cent of survey participants indicated they would be more likely to make an appointment with a registrar in the future and 40% would feel comfortable having a GPR manage a complex or chronic condition following exposure to the resources in the pilot practice.

Discussion
The use of tailored, engaging and informative GPR resources for older patients and practice staff may be an important contributor to addressing the growing problem of ensuring GPRs are adequately engaged in treating older patients. The adoption of a participatory research methodology and a social marketing framework was instrumental in enhancing the acceptance and effectiveness of this intervention. Controlled trials of the resources are recommended.