

RESEARCH Seminar

COMING EVENT

Date: Monday, 30 November 2009
Venue: Level 1, Symposium Rooms 2 & 3, Block MD11
Clinical Research Centre, National University of Singapore

You are invited

Seminar 1

Time: 4.00pm – 5.00pm

Topic: Nurse-initiated cryotherapy intervention for docetaxel-induced nail toxicities:
A case control study

Abstract: Between 30% and 88% of chemotherapy patients receiving docetaxel experience side effects of the hand ranging from skin and nail disfigurement, blistering, desquamation, pain, infection, and impaired treatment-related quality of life and function. Internationally, cryotherapy has become a popular physician-initiated treatment to ameliorate docetaxel-induced nail and skin toxicities of the hand. There is however little evidence beyond one Phase II, non-randomised (n=45) study to support such widespread use. Moreover, there are unanswered concerns relating to the potential of this treatment to cross-infect patients who at risk of immunocompromise with multi-drug resistant organisms. This phase II case-control study will investigate the utility, efficacy and safety of cryotherapy, in the form of frozen gel gloves, with respect to the prevention of docetaxel-induced nail and skin toxicities in cancer patients.



Speaker: Mr Ramon Shaban is the Convenor of the Griffith Graduate Infection Control Program at Griffith University, and has worked in infection control and prevention for more than 10 years. Mr Shaban has particular interests and expertise in community infection control and prevention. He is currently Clinical Research Fellow (Infection Control and Infectious Diseases) jointly appointed by the Princess Alexandra Hospital and Griffith University. In this role he leads and mentors hospital staff in clinical and applied research.

Mr Shaban has an emerging research track and publication record, with particular interests in quality and safety in health care, emergency health care, clinical judgment and decision-making, quality and safety in health care, infection control and prevention, and infectious diseases

Mr Shaban is a statutory member of the Queensland Emergency Medical Systems (QEMS) Quality Council, and a Clinical Research Leader with the National Institute of Clinical Studies, a division of the National Health and Medical Research Council (NHMRC). He is Editor-in-Chief of the Australasian Emergency Nursing Journal, and is completing a PhD in clinical judgment and decision-making.

Organized by the Alice Lee Centre for Nursing Studies, NUS