

## ***Patients Future is Remote: Using Technology to Shift the Balance of Care***

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Wednesday 12<sup>th</sup> May 2010

3.30 – 4.30 pm

MacRobert MR051

Over the last decade, the drive towards outpatient and community based health services, has permeated cancer care, resulting in the increased delivery of cancer therapies on an out-patient basis. This has indisputable implications for patients receiving cancer treatment, including symptom management, self-care and accurately recalling the symptoms experienced between treatment cycles. In addition, it has implications for the health professionals caring for them, namely reduced contact time with patients during which to educate, assess, intervene and provide support in relation to symptom management.

Within practice 'real time' data collection is rapidly becoming the gold standard for obtaining self-reported symptom information from patients. The recent, rapid growth of the mobile technologies and the telecommunications industry has allowed for the emergence of new and creative ways to design and deliver healthcare.

The Advanced Symptom Management System (ASyMS<sup>®</sup>) has been developed over the past nine years and has now been used with a range of patients within cancer care. Extending the use of the system beyond cancer to other areas of healthcare is under development as is the potential to link ASyMS<sup>®</sup> to other technologies to improve patient outcomes.

Nora plays an active role in the newly established CRUK Dundee Cancer Centre whilst continuing to develop research in the wider aspects of cancer care. Prior to this Nora was Director of the Cancer Care Research Centre (CCRC), at the University of Stirling.

Nora has a long clinical career in cancer nursing and previous academic positions at the Universities of Glasgow and Edinburgh. Nora has an established international reputation as a leader in cancer care research and she leads and collaborates on a number of multi-centre research projects in the areas of patient experience, symptom improvement in cancer care - including the use of technology - and cancer and the elderly and has published widely.