

TUESDAY 14 SEPTEMBER 1999

## Interactive Sessions

85

### Developing evidence based guidelines

K. Magnusson. *Sahlgrenska University Hospital, Department of Oncology, Gothenburg, Sweden*

Evidence based nursing means that all existing and available scientific knowledge is used in nursing the cancer patient. Most of our clinical nursing care is still based on tradition, experience, intuition, common sense and untested theories. How can we use evidence based knowledge to improve the nursing care as well as the outcome of the care? The developing of evidence based guidelines is one way to create a connection between research and practice, i.e. to decrease the gap between research and practice and also to decrease variations in the care.

The aim of this workshop is to focus on how to:

- identify the need to change practice
- search for relevant research literature
- evaluate the selected relevant literature
- transform the research into evidence based guidelines and
- apply research to practical nursing.

86

### Reviewing the evidence

R. Uitterhoeve. *University Hospital Nijmegen, Netherlands*

A fairly new and emerging paradigm in nursing is to base our care on evidence. In order to do so it is necessary to examine the extent of available evidence to support particular clinical practice that is to review the evidence. This presentation will be a report of the basic steps of how to review the evidence including information retrieval and evaluation of the quality of evidence. The issue of pitfalls of narrative review will also be addressed.

Aims of this interactive session are to give nurses the tools and skills for searching, critically appraising and implementing the results of clinical research in their own practice

The 1997–1999 cancer nursing literature will be scrutinised for evidence on the effectiveness of cancer nursing care.

87

### Reviewing the evidence

Eva-Maria Panfil. *Institute of Nursing Science, University Witten/Merdecke, Germany*

Evidence-Based Nursing means clinical decision making based on the results of good research to provide best nursing practise for the patients. Evidence-Based Nursing requires a lot of new skills and with that a great challenge for nurses. Nurses need effective strategies in efficient literature searching including the extraction of relevant information from the many publications and the application of rules of evidence in evaluating the research literature.

Due to the currently developing of nursing science in Germany nurses are usually not educated in theory and practise of nursing research, Evidence-Based Nursing is until now hardly discussed.

Aim of the workshop is to promote information about theory and practise of Evidence-Based Nursing Based on clinical questions the participants will learn to find relevant information and to assess the quality of these information.

88

### Writing for publication

L. Robinson. *King's College London, The Florence Nightingale Division of Nursing and Midwifery, London, United Kingdom*

"Writing for publication" is a phrase that engenders a gamut of thoughts and feelings for cancer nurses. Questions of what to write, who to write for and how to start writing will all be addressed in this interactive workshop. The aim is to demystify the process of writing for publication and provide a forum to discuss issues related to expectations of editors and publishers, the process of peer review, presenting manuscripts and avoiding the classic pitfalls of writing. It is anticipated that through supported groupwork, exercises and debate each participant will leave the session with an individual action plan for writing and the beginnings of a thought provoking and focused introduction.