

The psychological burden as a consequence of the disease and the minimal objectivity of the oral information given could be responsible for problems.

Therefore we have developed a written information system for the side-effects of chemotherapy. This system is meant to be as a support of the oral information given. The patient can read this information again on a later moment in time for instance in the home situation. Other persons such as the general practitioner can also read this information if there are problems with the patient.

The system contains the following items:

- \* a general information page to explain the purpose of the information given and explains the purpose of the questionnaire.

- \* 14 pages contains specific information on side-effects of the chemotherapy and also guidelines how to handle these side-effects and when you must contact your physician. You can pick the specific pages for each patient with different treatments.

- \* the questionnaire contains a list of questions about the contents, value and benefit of the information given to the patient and their family.

With the results of the questionnaires we want to prove the value of this information system and hopefully raise the quality of information to a higher level.

We have started this program (N = 60) in December 1998 and it will end medio 1999. The first results were very promising and we will give the final results and recommendations on the conference in September at ECCO 10

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POSTER

### The 'Chemo-Quiz', a creative way to learn

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Knowledge about chemotherapy is essential for nurses caring for patients undergoing this treatment option. The Comprehensive Cancer Centre's nursing network has developed a chemo-quiz to supplement the existing teaching methods. The purpose of this quiz is to educate nurses in a creative manner. It has been developed particularly for new oncology nurses who are just beginning their certification program.

The quiz consists of 174 questions and answers. On one side of the card there is a question and on the other side the corresponding answer. The questions address the following categories:

- general oncology
- clinical research
- common side effects of chemotherapy
- drug specific side effects
- safely handling of chemotherapy
- nursing considerations

The questions are derived from practical experience and the existing literature. A panel of experts has verified the content of the questions and answers.

During the presentation attention will be given to the content and structure of the quiz. In addition, our first experiences with this new teaching method will be evaluated.

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POSTER

### "Plastic surgery over-then what?" The development of a network to help patients cope with altered body image and self concept following surgery

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**Purpose:** To form a patient Network to assist in the coping methods and to offer support following disfiguring plastic surgery for malignant conditions such as melanomas and squamous cell carcinomas. It has been found that some patients have difficulties in coming to terms with their altered body image. This investigation highlights issues such as sexuality, body image and self esteem.

**Methods:** In the light of literature and following statements from patients, any patients having disfiguring surgery are invited to join the patient network. The main target is to develop a useful questionnaire. The patients are offered a referral to the Group of Psychological Medicine and the advice of a camouflage make-up specialist if appropriate.

**Results:** The effect of and response to this Network will be presented at ECCO 10 in September 1999. If it is found necessary, a longitudinal study may be done to gain further insight into this area of support and coping methods for a disfiguring treatment.

**Conclusion:** The conclusion will also be presented at ECCO 10 of the degree of support this Network provides.

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POSTER

### Trained professionals as a resource in cancer care and treatment. A co-operative model for professional development and continuity in the public health system

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Norwegian Cancer Society has developed a model that promotes co-operation between the institutional and community health services in the districts of Mid-Norway. The main objective is to improve the continuity in the cancer care and treatment that is given to patients and their families. The model focuses upon the following:

Establishing a net of trained health care professionals, doctors and nurses, from the institutional and community health services as a resource in cancer care. It is vital to establish arenas for professional development where purposeful exchange of knowledge and experience are central matters.

Co-operation meetings and courses are therefore to be held systematically for those professionals (courses based on the method of problem based learning).

An information folder listing all these professionals in the district of Mid-Norway is available both in hospitals and in the community health services. The health care professionals in the community health services also have a one day visit with the Regional cancer clinic %in the patient footsteps% as a part of the programme. The model has a theoretical bases in social network and a basis in public reports in cancer care and treatment. We have experienced that structured collaboration contributes to bridge the gap between the institutional and the community health services.

In one year this new collaboration model will be evaluated. The model demands that someone take responsibility for the progress. It is therefore important that Norwegian Cancer Society is a catalyst in this work until the model is established in the public health system.

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POSTER

### Community palliative care needs assessment

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The purpose of the study is to develop a needs assessment model for use in the community. Based on services in the UK, the principles, even if not the detail, should be of interest elsewhere.

Palliative care has its roots in the voluntary sector and has therefore developed on a fairly ad hoc basis. Palliative care is also beginning to be recognised as part of mainstream healthcare and as such needs to fit into the general healthcare planning models.

The palliative care phase of cancer patients is perhaps more predictable than for patients with other diseases. Nevertheless, palliative care is about the subjective quality of life of the individual, and therefore difficult to plan for on a larger scale.

This paper explores healthcare planning in general terms and describes a model which builds on needs assessment for identification of needs. It translates these into needs in the community from two perspectives: one based on a range of service provisions, and one based on problems from the patient and carers' perspective.

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POSTER

### Backbone for research nurses within the new drug development team: Improving efficiency and communication

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Once a new anticancer compound has completed preclinical testing successfully, the next step in the research process may be testing the compound in man. The Sponsor who requires testing of the new compound in the clinical setting generally delegates the performance and management of clinical trials to an independent organisation, taking care of all aspects in supporting and instructing all parties involved for a correct and efficient trial execution at study site(s).

The research nurse in the institute is the responsible person for direct patient care such as: drug administration, check up of vital signs, reporting toxicity, organising pharmacokinetics and follow up. The New Drug Development Office (NDDO) in Amsterdam, responsible for the execution of clinical