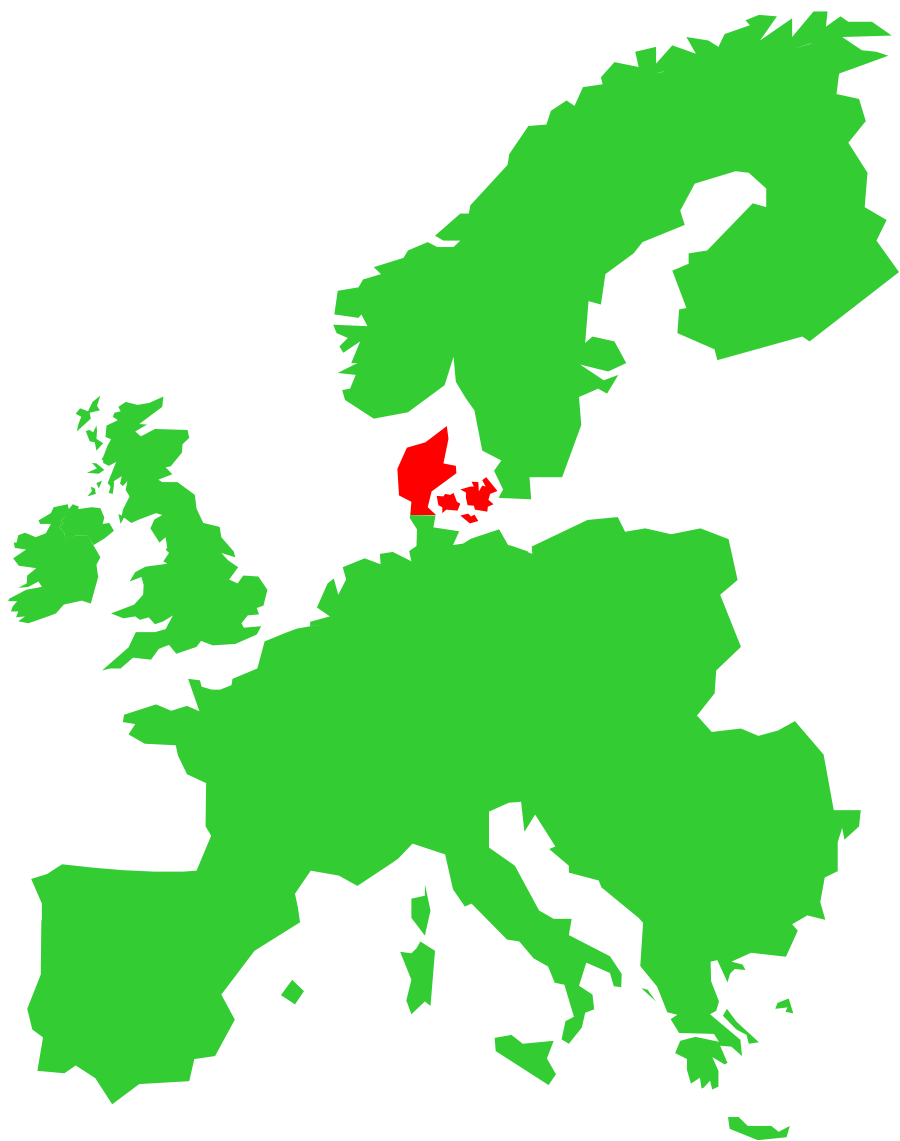


Developing family – cardiology - nursing in Denmark

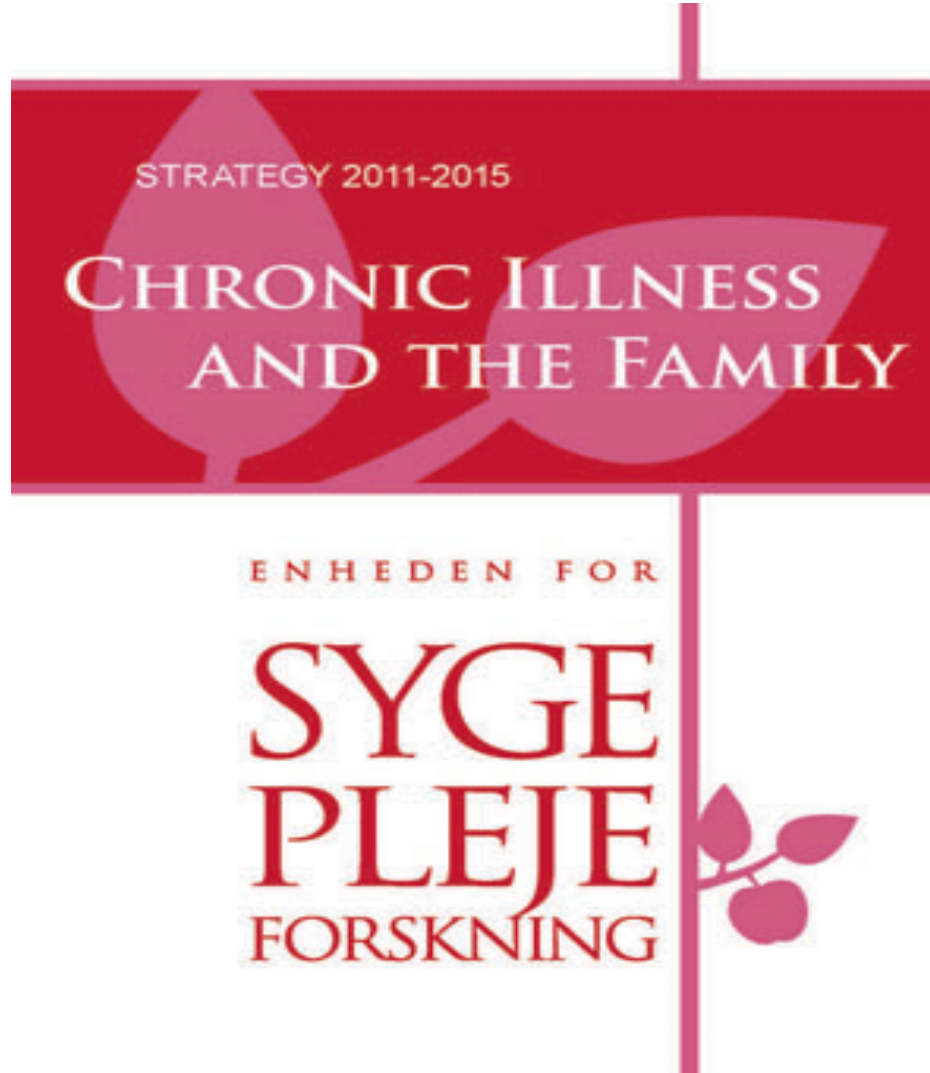
White Rose collaboration
University of Leeds 2016



50 years birthday celebration



Strategy



Heart Failure Family Trial

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State-of-the-art

3 studies:

One RCT pilot study with 61 dyads investigating the effect of family education and family support (autonomy-support) compared to family education on reduced salt intake.

(Dunbar et al 2005)

One case study with 4 couples and a clinical nurse specialist describing respectively the couples and the nurse's evaluation of using the Calgary-family intervention.

(Duhamel et al 2007)

One RCT where 154 couples were randomized to standard care (n = 71) or psycho-education intervention (n = 84) consisting of 3 modules of nursing counseling, computer-based education and written material in order to support the couples in problem solving skills.

(Ågren et al 2012)

Aim

To study the effect of two methods of treatment for heart failure;

- Conventional treatment with referral to heart failure clinics
- Family Focused Nursing as supplement to conventional treatment of outpatients in heart failure clinics.

Methods, design and settings

Randomized multicenter trial at three Danish heart failure clinics located at:

- OUH – Odense University Hospital
- Vejle Hospital
- Copenhagen University Hospital, Bispebjerg and Frederiksberg

Outcome measurements

Primary outcomes

- Health Related Quality of Life at 3 months, 6 months and 1 year follow-up

Secondary outcomes

- Self-care behavior (self-care, family resources, self-efficacy and depression)
- Time to occurrence of readmission
- Time to occurrence of readmission for heart failure
- Time to occurrence of death

Sample

In total 468 consecutively enrolled patients was randomly allocated to two groups by external web-based randomization and stratified for affiliated center and NYHA-classification

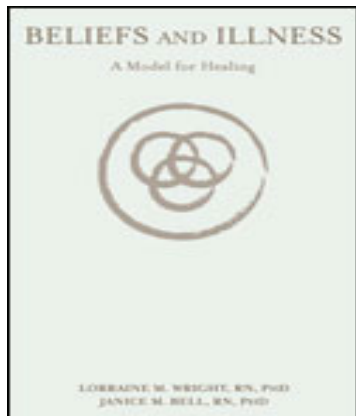
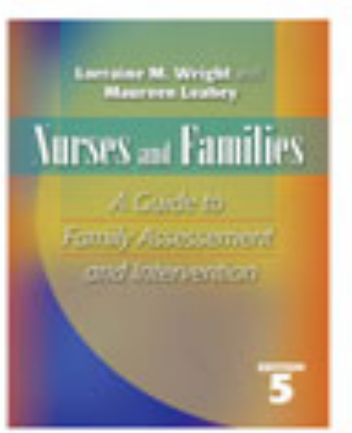
Inclusion criteria:

- Confirmation of the HF diagnosis according to the Framingham criteria
- Left ventricular ejection fraction (LVEF) $\leq 40\%$
- Referred to follow-up nursing care in a HF clinic
- New York Heart Association (NYHA) classification II-IV symptoms
- Signed informed consent

Exclusion criteria

- Patients who did not understand and speak Danish
- Patients in the terminal stage of other serious diseases with a life expectancy of less than six months
- Patients not able to give informed consent

Family intervention



FRAMEWORK

CFAM – Calgary Family Assessment Model
CFIM – Calgary Family Intervention Model

Education of nurses

- Health promoting conversations, Linnéuniversitet, Kalmar, Sweden



- Externship - Workshop Advanced Family Nursing



- September 23-26, 2013, University of Southern Denmark

CORE CONTENT

- Training and supervision in using a genogram to assess the structure of the family
- Learning how to invite the family to tell their illness narrative
- Practicing skills in enhancing family strengths by using circular questioning and offering commendations to the family

Two sub-studies

Self-assessed family functioning, family health and social support – a cross sectional survey study.

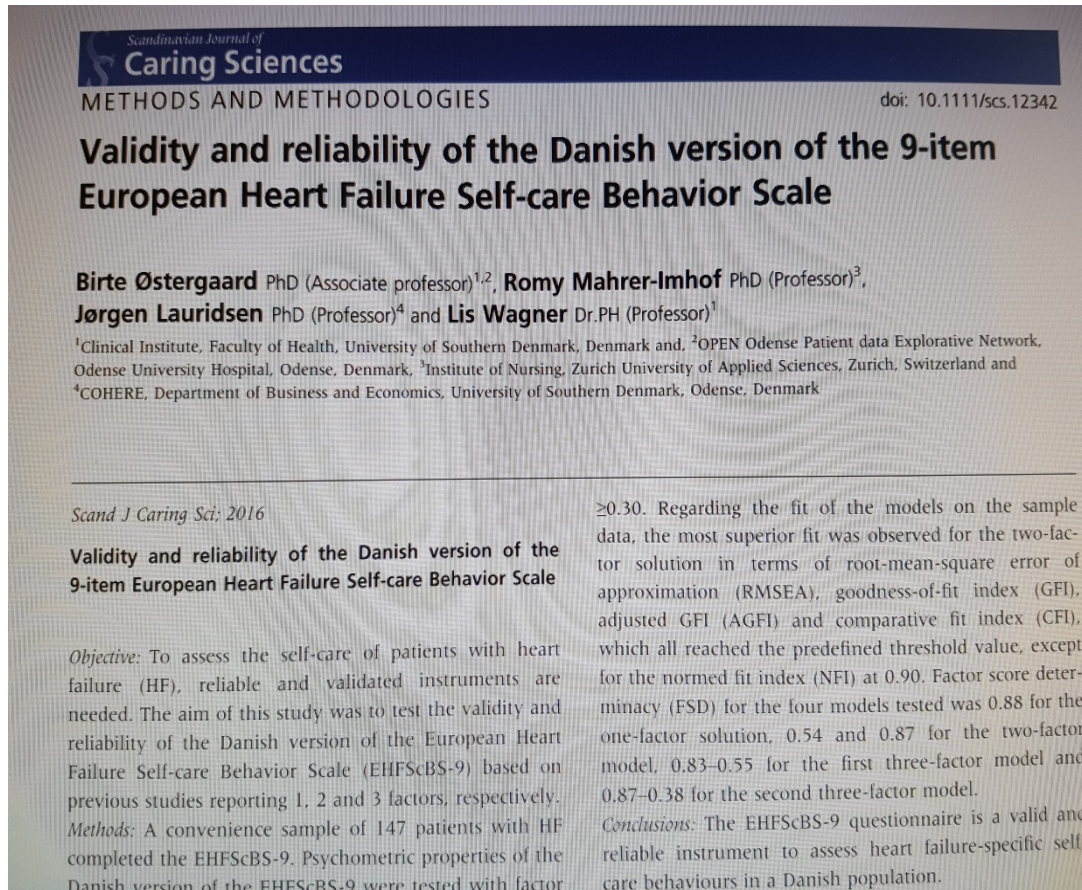
Living with heart failure: Participants' experiences with Family Focused Nursing.

EXPECTED ARTICLES

- Instrument validation
- Patients' perspective
- Relatives' perspective

-
- Nurse's experiences
 - Patient's experiences
 - Ethical considerations interviewing families

Current status



OUTCOMES

Quality of life, self care behavior, self-efficacy, depression, readmission and mortality:

Final data will be collected by January 2017

- 5 oral presentations and 1 poster at international conferences
- Abstract regarding preliminary analysis submitted for IFNA 2017 Conference
- 1st article under preparation

Self care

- 1 article published

Current status

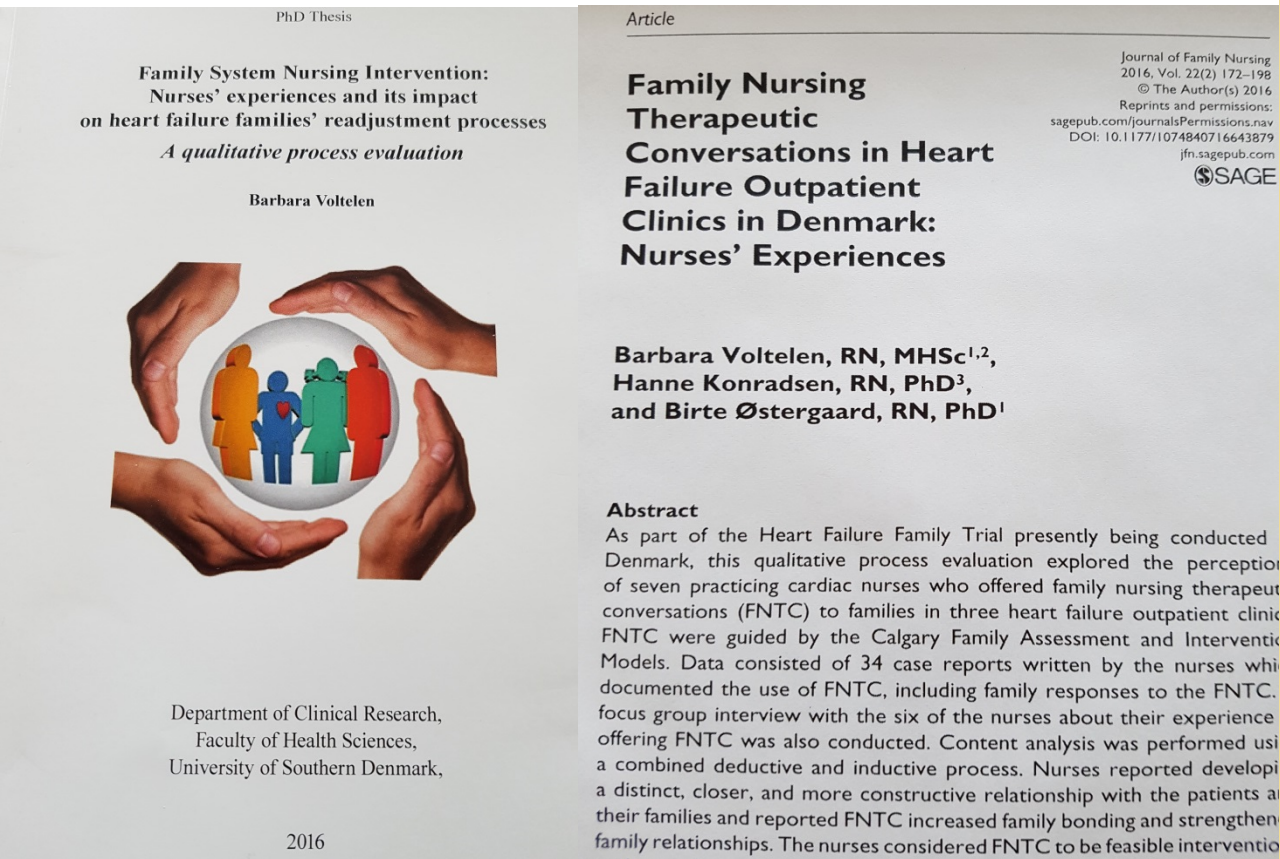


OUTCOMES

Family functioning, family health and social support

- 1 poster presentation at an international conference
- 1st article regarding validation about to be resubmitted

Current status



OUTCOMES

Participants' experiences

- 6 oral presentations and 3 posters at national and international conferences
- 1 thesis and 1 article published
- 2 articles resubmitted

Nurses' experienced:

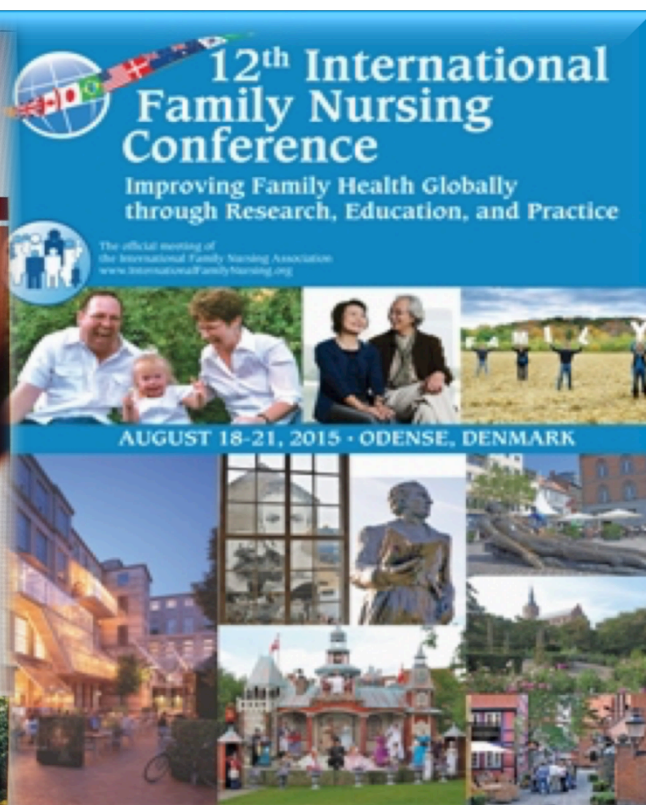
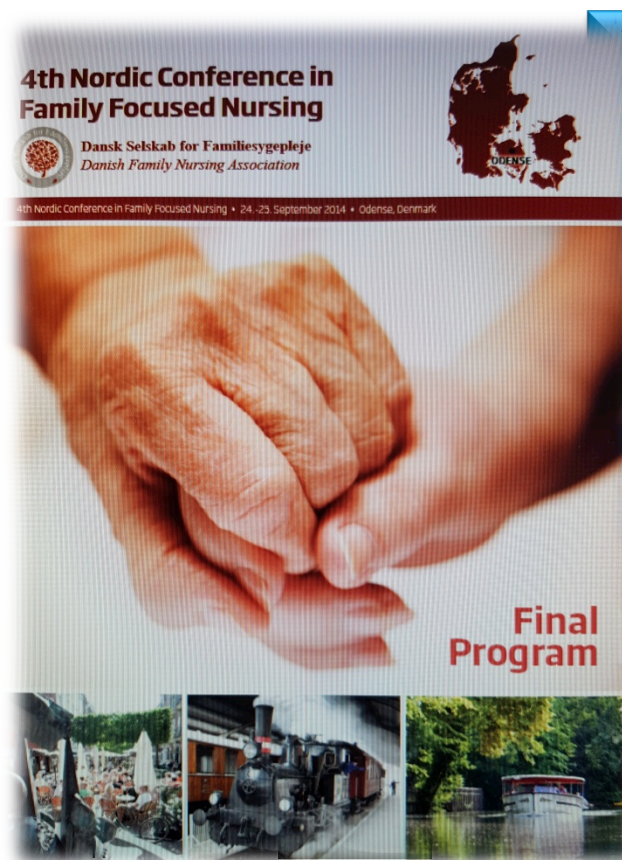
- A distinct, closer, and more constructive relationship with the patients and their families
- FNTC increased family bonding and strengthened family relationships.
- FNTC to be feasible interventions in the routine care provided in heart failure outpatient clinics.



Dansk Selskab for Familiesygepleje
Danish Family Nursing Association



**International Family
Nursing Association**



Guest lectures

2010: Professor Britt-Inger Saveman, Umeå University, Sweden
2012: Professor Lorraine Wright, University of Calgary, Canada
2013: Professor Marcia Van Riper, University of North Carolina, USA
2014: Professor, Erla Kolbrun Svavarsdottir, University of Iceland

- Annual masterclasses for members of the Danish association



Honorary Professor, Romy Mahrer-Imhof



Implementation



FAMILY NURSING

Implementation at all three heart failure clinics

- Planned as a quality improvement project
- Two courses with 28 participants have been conducted

Further ongoing implementation

- Medical ward, Svendborg Hospital
- University College Lillebaelt, Vejle
- Copenhagen University Hospital, Hvidovre

Report From the Fourth Nordic Conference on Family-Focused Nursing, Odense, Denmark, September 24-25, 2014

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2015, Vol. 21(1) 13
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The Fourth Nordic Conference on Family-Focused Nursing took place in September 2014 and was held in Denmark for the first time. The first Nordic Conferences were held in Kalmar, Sweden, in 2002 (Saveman & Benzein, 2001), 2006 (Benzein & Saveman, 2006), and 2010 (Benzein, 2011). Family nursing education, research, and practice have been strong throughout the Nordic countries over the past two decades with keen interest in recently emerging in Denmark (Østergaard & Wagner, 2014). In 2014, the Danish Family Nursing Association was founded (http://www.sdu.dk/om_sdu/institutter_centre/klinisk_institut/forskning/forskningsomradeer/sygeplejeforskning/samarbejde/dansk+selskab+for+familie+sygepleje). The board members of the Danish Family Nursing Association were especially proud to be able to organize and host the Fourth Nordic Conference. The conference offered a unique opportunity for researchers, clinicians, educators, and nursing managers to share information about how to support families in health and illness. Another goal of the conference was to broaden and define the Nordic perspective on Family Nursing, in support of joint efforts for advancing knowledge in this area.

Eighty-four participants at the conference represented all of the Nordic countries (Denmark, Norway, Sweden, Finland, and Iceland). The conference included participants from Germany, the Netherlands, and the United Kingdom.

The Development of Family Nursing in Denmark: Current Status and Future Perspectives

Birte Østergaard, RN, PhD¹,
and Lis Wagner, RN, DrPH¹

Abstract

Over the past 12 years, a strong foundation for family nursing has been built in Denmark, with rapid growth in the past 3 years. A review of current research conducted in Denmark is presented.

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Report of the 12th International Family Nursing Conference: Improving Family Health Globally Through Research, Education, and Practice, Odense, Denmark, 2015

Journal of Family Nursing
2016, Vol. 22(2)
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The 12th International Family Nursing Conference (IFNC12) took place in Odense, Denmark, from August 18 to 20, 2015. The conference was a charming town, and the Christian Anker Church was absolutely a beautiful place. Odense as we know it was organized by the Danish Family Nursing Association. The conference was a great opportunity for family nursing research, education, and practice to collaborate.

We celebrated the 12th International Family Nursing Conference with a parade in the city center of Odense. The parade was a great opportunity for family nursing research, education, and practice to collaborate.

FAMILIESYGEPLEJE

Av Birte Østergaard, Karen Steinhilber Pedersen og Lis Wagner



Family Focused Nursing

Outpatients with high-grade glioma and their next of kin

This paper deals with a study that aims to investigate the effect of two Nursing models for patients with high-grade glioma: conventional care and the new model Family Focused Nursing as supplement to conventional care of outpatients with high-grade glioma. The final aim is to increase family function, family hardness and health related quality of life in families where a member is living with high-grade glioma.



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University of Southern Denmark,
Denmark
Ann Marie Nørregaard
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It is well known that impairment of neurocognitive functioning occurs in nearly all patients with high-grade glioma resulting in behavioral, emotional, and intellectual difficulties. The dysfunction is related to a combination of various factors, including the tumor itself, tumor-related edema, treatment, and patient-related factors such as age and psychological distress. Therefore, the quality of survival of these patients and their relatives is affected.

FAMILIE SYGEPLEJE

REDAKTION

Birte Østergaard og Hanne Konradsen

MUNKSGAARD

- 4 articles
- 1 Danish textbook chapter
- 1 Danish textbook

Thanks for your attention