Research Group Nursing Diagnostics

Hanze University of Applied Sciences, Groningen, The Netherlands

Wolter Paans/Marie Louise Luttik/Jelly Zuidersma/Petrie Roodbol

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https://www.youtube.com/watch?v=1TcmOtCBz54

Or Type in Google: ‘modern times in nursing’
Research Group Nursing Diagnostics

$V^2 = \text{Validation and Valorisation}$

Nursing diagnoses

$I^2 = \text{Information and Integration}$

Technology

$R^2 = \text{Roles and Relations}$

Family Care

$E^2 = \text{Efficiency}$
Organization

Professor  Wolter Paans  *PhD*
Staf  Marie Louise Luttik  *PhD*
         Petrie Roodbol  *PhD*
         Jelly Zuidersma  *PhD*

PhD student/Lecturers (8)

Bachelor students (180) doing research

Lecturers working with students on research themes(12)
Health & Family Relations
Health and Family Relations

Family relations affect patient outcomes such as quality of life, self-care behavior, medication adherence and the use of technology

(Reifman, 1995; Cohen, 1988; Kaakinen et al, 2003; Romito et al, 2013; Luttik et al 2005)

Health and Illness affect all family members in a family

(Kaakinen et al, 2013; Visser et al, 2014; Arestedt, Persson & Benzein, 2014)
Background

Importance for society and health-care

Ageing population
Increase of chronically ill
Increase of health care costs

Increased emphasis on self-care and self-management
Increasing dependence on support from family / informal carers
Dutch citizens are expected to participate in care

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In the Netherlands

4 million adult informal carers

610,000 provide intensive (>8 hours per week) and long-lasting (>3 months) care

80% of informal care = caring for family members

400,000 carers feel (over)burdened
Paradigm shift

Patient centered care

Family centered care

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Family Nursing

Developing knowledge on the structure, functioning and process of families when confronted with health problems

‘The family is who they say the are’
(Wright & Leahey, 2013)

Calgary Family Assessment Model
Calgary Family Intervention Model
(Wright & Leahey, 2013)

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Innovation Lab Family Care

Family nursing conversations as an evidence-based nursing intervention
Innovation Lab Family Care

**Education**
Nurse training in Family Nursing Conversations

**Practice**
Performing Family Nursing Conversations

**Research**
- Evaluation of the training
- Nurse Fidelity to the intervention
- Benefits of the FNC from the patient/family perspective

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Attitudes of nurses towards family involvement in the care for patients with cardiovascular disease


Nurses’ Perspectives on the Results of their Training in Family Nursing Conversations.

Broekema S, Paans W, Roodbol P, Luttik ML. Submitted to the JFN in 2017
Research program Family Care

- Family Nursing Conversations; feasibility, fidelity and effectiveness.
  
  Susanne Broekema

- Involvement of and collaboration with families of elderly patients admitted to the hospital.
  
  Ellen Hagedoorn

- Young adults growing up with a (chronically) ill family member.
  
  Hinke van der Werf

- Involvement families in Addiction Care.
  
  Carlien Dusseldorp
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Research & Technology

- Adoption of technology in Nursing
  
  Elvira Cofetti
Family Care and Technology

Genogram App
Technology in the context of Nursing Diagnoses and Family Care

Development and implementation of knowledge support in the electronic patient record;

Electronic systems supporting the diagnostic process (i.e. Nursing Process Support Systems);

Electronic systems connecting professional information to non-professional information;

Digital applications (app’s); genogram app Telemonitoring;
Individualized quantified self techniques (QS);
Sensor detection of health problems /diagnoses Technology in ambulant care.

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International Conference
Family Health over Lifespan
Exploring effective interdisciplinary strategies to foster patient and family engagement in care
February 8 & 9, 2018, Groningen, the Netherlands

Keynote speakers
Marius Buiting
Care in the 21st Century

Erla Svavarsdottir
Components of effective Family Care

Maria Muller-Staub
Nursing diagnoses in Family Care

Abstract presenters
Susanne Broekema
Development of a genogram/ecocomp tablet application

Marcia von Ripar
Living with stigma; a cross cultural exploration of family life with down syndrome across the Lifespan

For more information on other, inspiring keynote speakers and abstract presenters visit the website www.familycaregroningen.eu

Groningen, the Netherlands
www.familycaregroningen.eu
Thank you!!

Questions?

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Bijdrage aan Effectiviteit en Efficiëntie (E2) van de zorgverlening

Domein
- Informeren en Integreren
- Valideren en Valoriseren
- Rollen en Relaties

Programmalijn
- Zorgtechnologie
- Diagnostiek en Interventie
- Familiezorg

Integrale Toepassingslijn

Onderzoeks- en studieopdrachten, Minor’s

- Onderzoek
- Onderwijs
- Praktijk

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Innovation Lab Family Care

Education
   Training for Nurses in Family Nursing Conversations
Practice
   Performing Family Nursing Conversations
Research
   Evaluation training

Education
   Adapted Training for Nurses in Family Nursing Conversations
Practice
   Performing Family Nursing Conversations
Research
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<th>Nursing Interventions</th>
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<td>(Risk for) Caregiver role strain</td>
<td>Family Nursing Conversation</td>
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<td>Interrupted family processesess</td>
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<td>Ineffective partner relationship</td>
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