9th Quadrennial EANN congress 4-7 May 2011
The North sea Conference

Preliminary program

Floreal Club Congress Center
Blankenberge - Belgium

Belgian Association of Neuroscience Nurses
Wednesday  04/05/2011

Pre- conference workshops

Medtronic Spine
10.30-12.30   Minimal invasive spinal techniques
14.30-16.30   Minimal invasive spinal techniques

Medtronic Activa
10.30-12.30   Nurses training on Deep Brain Stimulation
14.30-16.30   Nurses training on Deep Brain Stimulation

Hospital visit
10.30-12.30   University Hospital of Ghent, Department of Neurology - Prof. Dr. P. Boon - Neurophysiological Monitoring Centre (Epilepsy Monitoring Unit - Sleep Clinic adults and children - SIDS prevention)

18.00   Social program       Opening reception       De Pier
Thursday 05/05/2011

08.30 Opening ceremony

08.30 Opening of the congress by Winny Depaepe, local chair
08.40 Welcome by Paul van Keeken, president EANN
08.50 The making of the program by Ingrid Poulsen, president Scientific Committee

09.00-10.00 Plenary session

09.00 Special event: Sense and Sensibility
What does Belgian Chocolate do with your brain?

Dominique Persoone, Belgian’s best chocolatier gives you the total experience of his art.

Prof Dr Paul Boon, head of the department of neurology of the University hospital Ghent, explains by functional MRI how the brain reacts on the experiment of eating the chocolates of Dominique Persoone

10.00 Coffee break

10.30-12.30 Concurrent sessions

CS 1-3 Education: epilepsy

Introduction: Prof Dr P. Boon, Neurology Department University Hospital Ghent, Belgium

CS1: A study to identify the triggering factors preceeding the occurrence of seizures in people with Epilepsy. Meena Agarwal, Balamurugan, Manjari, College of Nursing, All India Institute of Medical Sciences, New Delhi, India

CS2: Frontal lobe epilepsy unusual clinical semiology and lateralising value. Van Driel Guido, University Hospital Gasthuisberg, Leuven, Belgium

CS3: Nursing Management of Patients Experiencing Alcohol-Induced Seizures in the Clinical Setting. Agbetsiafa-Awuah Elizabeth, Johns Hopkins Hospital Intra Staff, Baltimore, Maryland, USA
**CS 4-6 Neurosurgery: Peroperative care Room3**

**Introduction:**

CS4: External ventricular drainage related infections within neurosurgical care - a journal study before and after the introduction of a bundle. Fält Marie Karolinska University Hospital Stockholm Sweden

CS5: CLEAN, searching evidence for neurosurgery nurses. Study design. Palese Alvisa Udine University School of Nursing, Udine, Italy

CS6: CLEAN, searching evidence for neurosurgery nurses. Implementation in practice. Palese Alvisa Udine University School of Nursing, Udine, Italy

**CS7-9 Stroke: prevention, early treatment and follow up Room5**

**Introduction:**

CS7: Integrated multidisciplinary secondary prevention stroke program. Exters - van de Ven Saskia Radboud University Nijmegen Medical Centre, Nijmegen, The Netherlands

CS8: Mission in...Possible ! (introduce stroke care before admission) Temmerman Piet, Neurology Department, AZ St Blasius, Dendermonde, Belgium

CS9: A Descriptive Study of Cognitive Status Three Years Following Motor Stroke. Hinkle Janice, The Catholic University of America, School of Nursing, Washington DC, USA

**WS1 The Copenhagen way of specialized neurorehabilitation Room 13**

Nielsen Vivi, Guldager Rikke, Glostrup Hospital, Department of Neurorehabilitation/TBI Unit, Hvidovre, Denmark

**WS2 MS nurses training Room14**

Training contact patient – caregiver

Sponsored by **Novartis**

**Neuroblend Room 7**

**12.30-14.00 Lunch Restaurant**
14.00-15.30  Concurrent sessions

**CS10-11  Attitudes of nursing**  
Introduction:

CS10: In the shadow of institutional structures. Observations of assisted feeding. Martinsen Bente  
Danish Centre of Epilepsy Research Department, Dianalunde, Denmark

CS11: The attitudes of health professionals towards patients with substance abuse problems. A survey study performed at a rehabilitation unit. Chorkrathin Waleesamarn, Sunnaas Hospital HF, rehabilitation unit for spinal cord lesions and multitrauma, Nesoddtangen, Norway

**CS12-13  Geriatric issues**  
Introduction

CS12: Look deeper into the eyes of the neurological patient. Gillis Katrin, Katholieke Hogeschool Sint Lieven, department of nursing, St Niklaas, Belgium

CS13: Assessment of antipsychotic prescribing in Belgian nursing homes. Azermai Majda, Ghent University, Heymans Institute of Pharmacology, Ghent, Belgium

**CS14-15  Improvement of quality of nursing care**  
Introduction

CS14: Estimate of nursing quality in a cohort of neurological patients. Ivkovic Danijela, Clinical center of Serbia, Clinic of neurology, unit for intensive care, Belgrade, Serbia and Montenegro

CS15: Quality improvement-responsibility of head nurses, Nesic Ivana, Clinical center of Serbia, Clinic of neurology, unit for intensive care, Belgrade, Serbia and Montenegro

**WS3  Status Live**  
Stecker Mona, Marshall University Department of Neuroscience, Neuroscience, Huntington and Dr. Mark Stecker, MD, PhD Marshall University/Cabell Huntington Hospital, Huntington, USA

**WS4  Head to Toe Nerves: Understanding and assessing cranial nerves and Spinal Cord testing**  
Tymianski Dawn, University Health Network, Neuroscience department, Toronto, Canada

Neuroblend

15.30  Coffee break  
Tea Room
16.00-17.30 Concurrent sessions

**CS16-17  Facilitating rehabilitation  Auditorium**

Introduction

CS16: Development of emotional intelligence abilities in nurses working in high emotional labor environments: A report of three studies, Cordier Estelle, University of Hawaii, Manoa, Nursing and Dental Hygiene, Honolulu, Hawaii, USA

CS17: Conceptualising intensive neuro-rehabilitation as learning. The development of a didactic model. Aadal Lena, Hammel Neurorehabilitation and Research Centre, Hammel and Kirkevold Marit, University of Aarhus, Institute of Public Health, Department of Nursing Science, Aarhus C, Denmark

**CS18-19  Urinary rehabilitation Room 3**

Introduction:

CS18: Specialist nurse, Fog Lisbet, Hammel Neurocenter, Hammel, Denmark

CS19: A comparative study to assess the effect of amikacin sulfate bladder wash on catheter-associated urinary tract infection in neurosurgical patients. Murugan Bala, college of nursing AIIMS, New Delhi, India

**CS20-21  Evidence based practice Room 5**

Introduction

CS20: From idea to reality. Jappe Ann-Sophi, Århus Sygehus, Neurosurgical department, Århus, Denmark

CS21: Bridging the gap between evidence based neuroscience nursing and bedside practice – A challenge for nursing education. De Heyn Carolien and Geers Sandra, University Hospital Antwerp, Neurology, Edegem, Belgium
**WS5**  
*Mobility disorders in Parkinson’s disease*  
**Room 13**

**Rood Willemina Berendina**, University Medical Centre UMC st. Radboud, Neurorevalidatie (NKN), Nijmegen, The Netherlands

**WS6**  
*Neuro critical care: Nursing matters*  
**Room 14**

What about infection of ventricular external drainage? Infection control issues and dilemmas.

Causes and prevention of ventriculitis in Neuro intensive care, **Dr Roger Bayston**

How managing Neuro Critical Care? Hands-on: ICP monitoring, external drainage, cranial access

Sponsored by J&J Codman

**Neuroblend**  
**Room 7**

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**18.30**  
*Social program*

**Guided visit to Bruges**
Friday 06/05/2011

Plenary session

09.00  Ethics: how far do we go with the treatment of neurological patients?  Auditorium

10.00  Coffee break  Tea Room

10.30-12.30  Concurrent sessions

CS22-24  Stroke: caring for relatives  Auditorium
Introduction

CS22: Caregiver Burden of Stroke Survivors. Kocak Gonul and Tulek Zeliha, Istanbul University Institute of Health Sciences, Medical Nursing, Istanbul, Turkey

CS23: Caring for the patients family - A qualitative study. Geard Anne, Sunnaas rehabilitation hospital, Traumatic brain injury unit, Nesoddtangen, Norway

CS24: Conversation partner training in aphasia: benefits and challenges. Batens Katja, University hospital Ghent, Oto-Rhino-Laryngology, Ghent, Belgium

CS 25-27  Spiders and educational needs outside Europe  Room 3
Introduction

CS25: Native Neurotoxins, Evans Vicki, Royal North Shore Hospital, Neurosurgery, Greenwich, Sidney, Australia

CS26: The needs of family members of severe traumatic brain injured patients, during critical care, acute care and community: A quantitative study. Keenan Alanna, Ottawa Hospital, trauma unit, Ottawa, Ontario, Canada and Joseph Lynn, St Vincent Hospital, Nurse Resource Team, Nepean, Ontario, Canada
CS27: Neuroscience nursing in Qatar: Descriptive exploratory study of practice and educational needs, Duff Diana, York University; University of Calgary-Qatar, Toronto, Canada

CS28-30 Training and competence Room 5

Introduction

CS28: Innovative Teaching Strategy for the Glasgow Coma Scale. Louise McGinty and Jessica Kamerer, Lancaster General College of Nursing and Health Science Nursing Faculty, Lancaster, Pa, USA

CS29: Working together, teaching together and learning together Interprofessional Opportunities for Teaching and Learning within an Academic Partnership Course in Neuroscience Care, Abelson-Mitchell Nadine, University of Plymouth, School of Nursing and Midwifery, Plymouth, United Kingdom

CS30: Creating Competence in Neurological Nursing? Partamies Sanna, Laurea university of Applied Sciences, Lohja, Finland

WS7 Epilepsy - In-hospital seizure care – Nurses Interventions Room 13
Danel Isabelle, Nerincx An, Termont Valery, Ghent University Hospital, Neurology Department, Ghent, Belgium

WS8 Neuro critical care: Nursing matters Room 14
What about infection of ventricular external drainage? Infection control issues and dilemmas. Causes and prevention of ventriculitis in Neuro intensive care, Dr Roger Bayston

How managing Neuro Critical Care? Hands-on: ICP monitoring, external drainage, cranial access
Sponsored by J&J Codman

Neuroblend Room 7

12.30-14.00 Lunch Restaurant
14.00-15.30   Concurrent sessions

**CS31-32   Neurosurgery: Spine   Auditorium**
CS31: En Bloc Spine Tumor Resection: Discussion and Case Study Presentation. Lewis Stephen and Sarro Angela, Toronto Western Hospital, Spine Program, Toronto, Canada

CS32: Dysphagia Following Occipital-Cervical Fusions. Sarro Angela and Rampersaud Yoga Raja, Toronto Western Hospital, Nursing-Spine, Toronto, Canada

**CS33-34   Depression after stroke   Room 3**
Introduction

CS33: A prospective study on the prevalence and risk factors of poststroke depression. De Ryck Annemieke, ZNA – Middelheim, Neurology, Antwerpen, Belgium

CS34: Early Detection of Post Stroke Depression: a clinimetric evaluation of the PHQ-9. De Man-van Ginkel Janneke, UMC Utrecht, Department of Rehabilitation, Nursing Science and Sports, Rudolf Magnus Institute, Utrecht, The Netherlands

**CS35-36   Parkinson: quality of life   Room 5**
Introduction


CS36: Standardized education of patient and spouse is related to successful implementation of Duodopa therapy. Tulp Hella, Elkerliek ziekenhuis, Helmoind, Deurne, The Netherlands

**WS9   Rehabilitation in everyday practice   Room 14**
Nadine Abelson-Mitchell, University of Plymouth, School of Nursing and Midwifery, Plymouth, United Kingdom

**Neuroblend   Room 7**

15.30   Coffee break   Tea Room
16.00-17.30 Concurrent sessions

**CS37-38** Patient safety

CS37: Searching for Adverse Events, to blame, to shame or to work for at better future.
Blommengren Anna, Karolinska University Hospital, NICU, Stockholm, Sweden

CS38: Implementation of WHO’s Surgical Safety Checklist in a North Greece Academic Hospital. The neurosurgery experience. Faitatzidou Aphrodití and Martinopoulou Theodora, Ahepa Academic Hospital, Operating Room, Thessaloniki, Greece

CS 39: Infection risk in patients with carmustine wafer implantation. Moreale Renzo, Santa Maria della Misericordia Hospital Udine, Neurosurgery, Udine, Italy

**CS40-41** Treatment satisfaction (MMN) and role of nurses (MS)  

Room 3

Introduction

CS40: Treatment satisfaction and Quality of Life (QoL) in patients with Multifocal motor neuropathy (MMN) who self-infuse high dose subcutaneous immunoglobulin therapy (SClg) independently in the home environment. Braine Mary and Woodall Amanda, University of Salford, Neuroscience, Salford, United Kingdom

CS41: European nurse survey demonstrates significant disparities in nursing of multiple sclerosis patients and the need to benchmark standards for improved patient care. Hartung Hans-Peter and Ross Amy Perrin, Heinrich-Heine-Universität im UKD, Direktor der Neurologischen Klinik, Düsseldorf, Germany

**CS42-43** Behavioral disturbance and treatment in dementia  

Room 5

Introduction

CS42: Behavioral disturbances in patients with Mild Cognitive Impairment. Van der Mussele Stefan, University of Antwerp, Centre for Research and Innovation in Care (CRIC), Antwerp, Belgium

CS43: Clinical practice recommendations for the management of behavioral symptoms of dementia. Azermai Majda and Petrovic Mirko, Ghent University, Heymans Institute of Pharmacology, Ghent, Belgium
WS10  Developing an International Dysphagia Screening for Acute Stroke Patients
Room 13

Prendergast Virginia, Barrow Neurological Institute, Division of Neurosurgery, Phoenix Arizona, USA
and Okubo Nobuko, St. Luke’s College of Nursing, Tokyo, Japan

Neuroblend
Room 7

19.30  Social program

Congress dinner and dancing party
Saturday 07/05/2011

09.00-10.00 Concurrent sessions

**CS44-45** Neurosurgical patient care

Introduction


**CS46-47** Assessment in myastenia gravis

Introduction


CS47: The development of a nursing assessment tool for patients with myasthenia gravis (MaGNAT). James Natalie, National Hospital for Neurology and Neurosurgery, Centre for Neuromuscular diseases, London, United Kingdom

**CS48-49** Nursing process

CS48: A Concept Map of What Helps People with Huntington’s Disease Live With Their Condition: Preliminary Results. Smith Steve, University of East Anglia, Faculty of Health, School of Nursing and Midwifery, Norwich, Norfolk, United Kingdom

CS 49: The indicators of quality in continuing professional education of nurses and impact on nursing process in taking care of neurological patients in Croatia, Kopacevic Lenka, president of Croatian Nursing Association in Neurology and Bozan Mihelcic Vesna, professional adviser, Croatian Nursing Council

10.00 Coffee break Tea Room
10.30-12.30 Concurrent sessions

**CS50-51 Traumatic Brain Injury: Support to and needs of families**

*Introduction*

**CS50: In sickness and in health? A qualitative study. Torjussen Ingerd**, Sunnaas Rehabilitation Hospital, Head Injury, Nesoddtangen, Norway

**CS51: Dealing with normality after acquired brain injury. Romsland Grace**, Sunnaas Rehabilitation Hospital, Department of research, Bjornemyr, Norway

**CS52: The informational support for brain injury patients’ family members – neurosurgical nurses’ views of their competence. Coco Kirsi and Turunen Hannele**, University of Eastern Finland, Kuopio Campus, Department of Nursing Science, Kuopio, Finland

**CS53: The needs of family members of severe traumatic brain injured patients, during critical care, acute care and community: A quantitative study. Keenan Alanna and Joseph Lynn**, St Vincent Hospital, Nurse Resource Team, Nepean, Ontario, Canada

**CS54-57 The importance and role of nurses**

*Introduction*

**CS54: Rehabilitation Nurses; prepare for life. Dahl Birgitte and Slettebo Ashild**, Sunnaas Rehabilitation Hospital, Research, Nesoddtangen, Norway and University of Agder, Faculty of health and sport sciences, Grimstad and Norway

**CS55: Pediatric Clinical Nurse Specialist. Cartwright Cathy**, Children’s Mercy Hospital, Neurosurgery, Kansas City, MO, USA

**CS56: Nurse Practitioner Led Surgical Spine Consultation Clinic. Sarro Angela and Rampersaud Yoga Raja**, Toronto Western Hospital, Nursing Spine, Toronto, Canada

**CS57: The clinical process for patients who are considered for epilepsy surgery. Ophorst - van Eck Janine**, Universitair Medical Centre Utrecht, Epilepsy Surgery, Utrecht, The Netherlands
CS58: Perils for success: assessment of the deteriorating client. Tymianski Dawn, University Health Network, Division on Neurosurgery, Toronto, Canada

CS59: Validation of a Pain Assessment Scale in patients with disorders of consciousness. Guldager Rikke and Brix Pia, Glostrup Hospital, Department of neurorehabilitation/TBI unit, Hvidovre, Denmark

CS60: Delirium Recognition: Implementation of the Confusion Assessment Method-Intensive Care Unit (CAM-ICU). King Mary and Grigaitis Michele, Barrow Neurological Institute, Neuroscience Critical Care, Glendale, USA and Barrow Neurological Institute, Neurosurgery/APN, Phoenix, USA

CS61: Monitoring and sedation differences in the management of severe head injury and subarachnoid hemorrhage in Scandinavian neurocritical care centers. Skoglund Karin and Marklund Niklas, Uppsala University Hospital, Sweden, Department of Neurosurgery, Uppsala, Sweden

12.30-13.30 Closing ceremony Auditorium

13.30-14.30 Closing reception and lunch Restaurant