

6th EfCCNa CONGRESS – FINAL PROGRAMME

THURSDAY 29 JANUARY

09.00-10.15	PLENARY 1	OPENING CEREMONY & KEYNOTE LECTURE Chair: TBA	AUDITORIUM 2
09.00-09.15		Words of Welcome	
09.15-10.15	PLE-1	Keynote lecture: Going to extremes to understand critical illness Kay Mitchell, UK	

10.15-11.00 **BREAK - POSTERS – EXHIBITION**

11.00-12.30	SYMPOSIUM 1	DELIVERING END OF LIFE CARE IN THE INTENSIVE CARE UNIT: A REVIEW OF THE LITERATURE AND THE EXPERIENCES OF NURSES IN THIS ENVIRONMENT Chair: John Albarran, UK	AUDITORIUM 2
	SYM1-01	Transition from curative to palliative care in European intensive care units: A scoping review Julie Benbenishty, Israel	
	SYM1-02	Introduction: Decision making in End-of-life care in critical care. Natalie Pattison, UK	
	SYM1-03	Delivering end of life care across European intensive care units: enablers and barriers Isabell Fridh, Sweden, and Tom Andrews, Ireland	

11.00-12.30	ORAL PRESENTATIONS 1	PAIN Chair: TBA	AUDITORIUM 3A
11.00-11.15	OP1-01	Pain assessment in the adult ICU: self-report and a validated Dutch CPOT Willemke Stilma, the Netherlands	
11.15-11.30	OP1-02	The prevalence and characteristics of chronic pain in ICU survivors 3 months after ICU discharge Anne Kathrine Langerud, Norway	
11.30-11.45	OP1-03	Alfentanil as analgesia during chest drain removal Tone Rosen, Norway	
11.45-12.00	OP1-04	Patient's perception of postoperative pain management María Carrion, Spain	
12.00-12.15	OP1-05	Dolousi Pain Scale – Revised validation in mechanically ventilated and non – communicative patients in intensive care unit Céline Baudouin, Belgium	
12.15-12.30	OP1-06	Investigating the relationship between adequate pain relief and the fear of addiction Alex Mezhirovsy, Israel	

11.00-12.30	SYMPOSIUM 2	POST-ICU FOLLOW-UP Chair: Eva Åkerman, Sweden	AUDITORIUM 3B
	SYM2-01	Development of a risk prediction tool for ICU follow-up needs Anna Schandl, Sweden	
	SYM2-02	Usefulness of a photo diary for improving memory gaps in ICU patients Eva Åkerman, Sweden	
	SYM2-03	Patient experiences of a post-ICU follow up clinic Åsa Engström, Sweden	
	SYM2-04	Coping strategies of ICU patients and their spouses after ICU discharge Anne Sophie Ågård, Denmark	

11.00-12.30	ORAL PRESENTATIONS 2	CARDIAC CARE Chair: TBA	COMMITTEE ROOM 1
11.00-11.15	OP2-01	First experience after the establishment of a donation after cardiac death protocol Fatima Davila, Spain	
11.15-11.30	OP2-02	Carbon monoxide poisoning and heart failure in young healthy patient: case study Michael Kuniavsky, Israel	
11.30-11.45	OP2-03	Cardiac arrest after birth and hypothermia treatment Yardena Drori, Isreal	
11.45-12.00	OP2-04	A comparative study: Symptoms and time from onset to medical presence at the first and at the second myocardial infarction Ulrica Strömbäck, Sweden	
12.00-12.15	OP2-05	Use of bispretral index in cardiac surgery ICU Adriano Friganovic, University Hospital Zagreb, Zagreb, Croatia	
12.15-12.30		Questions & Answers	

12.30-14.00

LUNCH BREAK - POSTERS - EXHIBITION

14.00-14.30	PLENARY SESSION	CORPORATE LECTURE by ELCAM MEDICAL	AUDITORIUM 2
14.00-14.30		The Marvelous Stopcock for IV Therapy Chairman, Division of critical care medicine, Rambam Medical Center, Haifa, Israel	

14.30-16.00	SYMPOSIUM 3	PATIENT SAFETY Chair: Jan Binnekade, the Netherlands	AUDITORIUM 2
	SYM3-01	Incidents and complexity of care in the intensive care, a pilot study J.M. Binnekade, the Netherlands	
	SYM3-02	Main outcomes of the nationwide implementation of the RaPID Response system in the Netherlands: the COMET Study Anja Brunsveld-Reinders, the Netherlands	
	SYM3-03	A comparative study on transfusion bundle compliance: effects of monthly feedback on team level versus timely individual feedback Marjon J. Borgert, the Netherlands	

14.30-16.00	WORKSHOP 1	NON INVASIVE VENTILATION Facilitator: Andreas Schäfer, Germany	AUDITORIUM 3A
14.30-16.00		Non Invasive Ventilation (NIV) is one of the most challenging interventions at the bedside for respiratory insufficient patients. The workshop is created for ICU-beginners and nurses with an intermediate level about NIV, but every interested nurse in this topic is welcome.	

14.30-16.00	ORAL PRESENTATIONS 3	WORKLOAD / WORKFORCE Chair: TBA	AUDITORIUM 3B
14.30-14.45	OP3-01	Nursing workload required by victims of traumatic brain injury in Intensive Care Unit Lilia de Souza Nogueira, Brazil	
14.45-15.00	OP3-02	Overtreatment and futility: An increasing dilemma in intensive care? The role and autonomy of ICU nurses in the decision-making process Kristin Halvorsen, Norway	
15.00-15.15	OP3-03	The fatigue of the nurses working in the intensive care units and the related factors Sevim Çelik, Turkey	
15.15-15.30	OP3-04	Bullying and its prevention among Intensive Care Unit Nurses Freda DeKeyser Ganz, Israel	
15.30-15.45	OP3-05	Improving the ICU Workplace: Using laughter and humor to reduce burnout Rita Kishlanski, Israel	
15.45-16.00	OP3-06	Adverse events occurring in the ICU in association with Nursing Workload Nikolaos Stoufis, Greece	

14.30-16.00	ORAL PRESENTATIONS 4	PRESENTATIONS IN SPANISH Chair: tba	COMMITTEE ROOM 1
14.30-14.45	OP4-01	Comparative analysis of health care professionals' knowledge about non-invasive ventilation Marta Raurell, Spain	
14.45-15.00	OP4-02	Optimizing non-invasive mechanical ventilation: which unit should care for these patients? Marta Raurell, Spain	
15.00-15.15	OP4-03	Postoperative nursing management in long-term ventricular assist device in ICU: four patients experience Leticia Jimeno, Spain	
15.15-15.30	OP4-04	Nursing focus group about acute confusional syndrome in critical care units Miguel Cachon, Spain	
15.30-15.45	OP4-05	Content validity study of a questionnaire of satisfaction with nursing care Marta Romero-García, Spain	
15.45-16.00	OP4-06	Clinical and economic impact of pneumonia project Zero Rosa Garcia, Spain	

16.00-16.30

BREAK - POSTERS - EXHIBITION

16.30-18.00	ORAL PRESENTATIONS 5	REHABILITATION / FOLLOW-UP Chair: TBA	AUDITORIUM 2
16.30-16.45	OP5-01	Glucocorticoid induced myopathy in the ICU Heidi Shil Eddelien, Denmark	
16.45-17.00	OP5-02	Intensive Care Unit Acquired Weakness (ICU-AW) and Ambulatory Physiotherapy Heidi Shil Eddelien, Denmark	
17.00-17.15	OP5-03	Length of stay, age and gender in patients visiting/not visiting a nurse-led clinic following an ICU stay- preliminary results Cecilia Glimelius Petersson, Sweden	
17.15-17.30	OP5-04	ICU survivors - A nurse-led follow-up program Kristin Halvorsen, Norway	
17.30-17.45	OP5-05	Nurse-led follow-up after discharge from the Intensive Care Unit: An integrative review Rannveig J. Jónasdóttir, Iceland	
17.45-18.00	OP5-06	Family members' experiences of keeping a diary during a sick relative's stay in the intensive care unit Maria Johansson, Sweden	

16.30-18.00	MASTER CLASS	UNDERSTANDING THE RELEVANCE OF SYSTEMATIC REVIEWS FOR CLINICAL PRACTICE Facilitator: Dr Jennifer McGaughey, Northern Ireland	COMMITTEE ROOM 1
16.30-18.00		This master class is open to all delegates who have a basic knowledge of research and wish to develop an understanding of systematic review evidence to inform clinical practice decisions. It will be followed by a question and answer session with other nursing experts in systematic reviewing (Dr Louise Rose; Dr Bronagh Blackwood).	

16.30-18.00	SYMPOSIUM 4	ICU NURSES AND PALLIATIVE CARE Chair: Freda DeKeyser Ganz, Israel	AUDITORIUM 3B
	SYM4-01	What do family members find important in the end-of-life decision-making process and in the hours around the patient's death? Ranveig Lind, Norway	
	SYM4-02	The quality of intensive care unit nurse end of life handover Speaker to be announced	
	SYM4-03	Integrating Palliative Care into the ICU: The Development of a National Course O. Raanan, E. Cohen and M. Ben-Nun, Isreal	
	SYM4-04	EOL care in the ICU in the next ten years: a European Perspective Julie Benbenishty	

16.30-18.00	ORAL PRESENTATIONS 6	PATIENT SAFETY Chair: TBA	COMMITTEE ROOM 1
16.30-16.45	OP6-01	Pressure ulcers in complicated elderly patients with traumatic brain injuries in a Neurosurgical Intensive Care Unit Alex Furmanov, Israel	
16.45-17.00	OP6-02	Sterile endotracheal suctioning: Effect on exogenous sputum colonization in mechanically ventilated ICU patients with decontaminated digestive tract Herma Speksnijder, the Netherlands	
17.00-17.15	OP6-03	Hypoglycemia and related factors in critical care patients with glycemic control: cohort study Katia Grillo Padilha, Brasil	
17.15-17.30	OP6-04	Crew Resource Management in the ICU Monique Bonn and Suzan Meijer-Wijting, the Netherlands	
17.30-17.45	OP6-05	Developing safe patient transition in close cooperation with the staff as co-researchers Susanne Winther Sørensen, Denmark	
17.45-18.00	OP6-06	Wireless Ward: Development and evaluation of a tablet app for vital signs and early warning score Simon Woodworth, Ireland	

FRIDAY 30 JANUARY

09.15-10.15	PLENARY 2	KEYNOTE LECTURE Chair: TBA	AUDITORIUM 2
09.15-10.15	PLE-2	Care of the critically ill in resource-limited settings Louise Rose, Canada	

10.15-11.00 BREAK - POSTERS – EXHIBITION

11.00-12.30	SYMPOSIUM 5	DEVELOPING AND TESTING INTERVENTIONS TO PROMOTE RECOVERY AND REHABILITATION AFTER CRITICAL ILLNESS Chair: Janice Rattray, UK	AUDITORIUM 2
	SYM5-01	Developing, implementing and testing interventions to improve recovery in survivors of critical illness: an overview of the issues Janice Rattray, UK	
	SYM5-02	Challenges of improving quality of sedation in Scottish intensive care units Kalliopi Kydonaki, UK	
	SYM5-03	Exploration of the factors influencing nutritional recovery following critical illness – the EATEN study Judith Merriweather, UK	
	SYM5-04	Person-centred care in ICU: Perspectives from ICU patients, families and critical care nurses Kalliopi Kydonaki, UK	

11.00-12.30	WORKSHOP 3	ECG AND ARRHYTHMIA Facilitators: Paul van der Heiden, Switzerland and Drago Satosek, Slovenia	AUDITORIUM 3A
11.00-12.30		During this workshop we will teach the art and science of electrocardiogram interpretation. You will learn to read a normal 12 lead ECG and learn to recognize and understand various arrhythmias'. We will address the needs of various levels of learners, from basic, intermediate to advanced levels.	

11.00-12.30	ORAL PRESENTATIONS 7	END OF LIFE / ETHICS Chair: TBA	AUDITORIUM 3B
11.00-11.15	OP7-01	Relatives' experiences of moral distress in making end-of-life decisions for patients in the intensive care unit (ICU) Una St Ledger, UK	
11.15-11.30	OP7-02	Intensive care nurses' experiences of providing end of life care after treatment withdrawal Nikolaos Efstathiou, UK	
11.30-11.45	OP7-03	A privileged commitment - nursing care at the end of life in intensive care - a metasynthesis Isabell Fridh, Sweden	
11.45-12.00	OP7-04	Experiences of ICU nurses and surrogates of deceased ICU patients around End-of-life care in the ICU Marijke Noome, the Netherlands	
12.00-12.15	OP7-05	Use of bispectral index in cardiac surgery ICU Brain Death: The ethical dilemma of caring for brain dead patients that continue to receive life support Shelly Ashkenazy, Israel	
12.15-12.30	OP7-06	Measure the wellbeing of critically ill patients: opportunities and ethical challenges Crozes Fanny, France	

11.00-12.30	ORAL PRESENTATIONS 8	EDUCATION Chair: TBA	COMMITTEE ROOM 1
11.00-11.15	OP8-01	Using high-fidelity simulation as a learning strategy in an undergraduate intensive care course Aysel Badir, Turkey	
11.15-11.30	OP8-02	Inter-Professional Shared Decision Making in the ICU: Results of an Ethnographic Study Freda DeKeyser Ganz, Israel	
11.30-11.45	OP8-03	Confirming communication model in postoperative nursing care: Simulation based learning Marte-Marie Wallander Karlsen, Norway	
11.45-12.00	OP8-04	Family witnessed resuscitation: student nurses' attitudes and BLS performance during family member absence or presence John Albarran, UK	
12.00-12.15	OP8-05	How much gastric volume is safe to reduce the risk of aspiration? Madeline Bruttin, Israel	
12.15-12.30	OP8-06	Noise identification in the ICU Lasse Lundholm, Denmark	

12.30-14.00

LUNCH BREAK - POSTERS - EXHIBITION

14.30-16.00	SYMPOSIUM 6	EARLY WARNING SYSTEMS: PROBLEMS, PRAGMATICS AND POTENTIAL	AUDITORIUM 2
		Chair: Jennifer McGaughey, Ireland	
	SYM6-01	Early Warning Systems: what works? Dr Jennifer McGaughey, Ireland	
	SYM6-02	The implementation of the National EWS in a District General Hospital Catherine Plowright, UK	
	SYM6-03	Simulation as a modality to embed the use of Early Warning Systems Colette Laws-Chapman, UK	
	SYM6-04	The use of Technology to identify a deteriorating patient Tim Collins, UK	

14.30-16.00	SYMPOSIUM 7	NURSING ACTIVITIES SCORE (NAS)	AUDITORIUM 3A
		Chairs: Katia Grillo Padilha, Brazil and Siv K. Stafseth, Norway	
	SYM7-01	Interrater reliability of the Nursing Activities Score Marit Stuedahl, Intensive Care, St Olavs University Hospital, Trondheim, Norway	
	SYM7-02	Nursing workload in the intensive Care Unit: a multicenter study using the Nursing Activities Score (NAS) Katia Grillo Padilha, Escola de Enfermagem da Universidade de São Paulo, São Paulo, Brazil	
	SYM7-03	Nursing workload in intensive care unit trauma patients: analysis of associated factors Lilia Nogueira, Escola de Enfermagem da Universidade de São Paulo, São Paulo, Brazil	
	SYM7-04	Human factors of nursing, patient safety and adverse events in Intensive Care Units: a prospective study Katia Grillo Padilha, Escola de Enfermagem da Universidade de São Paulo, São Paulo, Brazil	
	SYM7-05	Deviation of health, safety and environmental system and nursing workload-a pilot study in Norway Speaker to be announced	
	SYM7-06	Review NAS studies Sidsel Vold, Norway	

14.30-16.00	ORAL PRESENTATIONS 9	EVIDENCE BASED PRACTICE Chairs: TBA	AUDITORIUM 3B
14.30-14.45	OP9-01	On doing clinical research in intensive care – challenges, perspectives, principles and practical experiences Berit Lindahl, Sweden	
14.45-15.00	OP9-02	Intensive care nurses’ perception and knowledge of delirium: before and after introduction of delirium assessment tool Nurten Taşdemir, Turkey	
15.00-15.15	OP9-03	Determinant of the French critical care nurses’ commitment in the use of scientific data in clinical practice Laurent Poiroux, France	
15.15-15.30	OP9-04	Being awake and orally intubated – a qualitative interview study of the intensive care unit patient’s mechanical ventilator experience Anna Holm, Denmark	
15.30-15.45	OP9-05	Validation of the Behavioral Indicators of Pain Scale ESCID in critically ill, mechanically ventilated and non-communicative patients Ignacio Latorre, Spain	
15.45-16.00	OP9-06	When existence is at stake: a qualitative meta-synthesis of Nordic research on the patient experience of intensive care Sissel Lisa Storli, Norway	

14.30-16.00	ORAL PRESENTATIONS 10	RESPIRATORY CARE Chairs: TBA	COMMITTEE ROOM 1
14.30-14.45	OP10-01	Nurses practices during mechanical ventilation: a European survey Adrien Constan, France	
14.45-15.00	OP10-02	Do weaning protocols work? Bronagh Blackwood, UK	
15.00-15.15	OP10-03	Implementation of lung recruitment as routine performed by nursing staff at The ICU, Danderyds Hospital, Stockholm county Sweden Anna-Karin Morin, Sweden	
15.15-15.30	OP10-04	The elderly patients with severe COPD: Care and clinical priorities - Perspectives of nurses Heidi Jerpseth, Norway	
15.30-15.45	OP10-05	Nebulisation of aerosolised medication during mechanical ventilation in critically ill patients Sophia Van der Hoeven, the Netherlands	
15.45-16.00	OP10-06	“I struggled...it was so unreal not being able to make a sound”- communication experienced by tracheostomized intensive care patients Stine Flinterud, Norway	

16.00-16.30

BREAK - POSTERS – EXHIBITION

16.00-18.00	VISIT CRITICAL CARE UNIT(S) *
16.00-18.00	<p>Critical Care Unit visits have been arranged to share experiences on the care of critically ill patients with the nurses on the units. Departure from the entrance of the Conference Centre. We will go to the hospital by metro.</p> <p>* Please note: Limited places available and pre-registration required. Please sign up at the Registration Desk on Wednesday 28th from 17.30-20.00 hrs. or on Thursday 29th before 10.00 hrs.</p>

16.30-18.00	WORKSHOP 4	THE HISTORY OF ECMO: THE PAST, THE PRESENT AND THE FUTURE OF ECMO	AUDITORIUM 3A
16.30-18.00		<p>Facilitator: Paul van der Heiden, Switzerland</p> <p>Extracorporeal membrane oxygenation (ECMO) is a technique for providing life support, to sustain the life of patients with severe heart or lung failure when other treatments fail to maintain a sufficient oxygenation of the body organ systems. This workshop will develop skills and knowledge in the management of patients with ECMO.</p>	

16.30-17.30	WORKSHOP 5	RELATIVES' ROLE THROUGHOUT THE CRITICAL ILLNESS TRAJECTORY	AUDITORIUM 3B
16.30-17.30		<p>Facilitator: Anne Sophie Ågård, Denmark</p> <p>In this workshop we will focus on relatives and their role throughout the critical illness trajectory. Contemporary research has summarized three issues central to relatives' in the ICU: access, information, and involvement. We will discuss how these overall needs can be met in our ICUs around Europe and perhaps other countries. Also, we will focus on relatives' role after ICU discharge and talk about possible ways to prepare or educate relatives for their important role after ICU discharge.</p>	

16.30-17.30	Critical Care Doctoral European Nursing Group	COMMITTEE ROOM 1
16.30-17.30	<p>Facilitators: Bronagh Blackwood and John Albarran, UK</p> <p>The EfCCNa is committed to advancing the art and science of critical care nursing across the European countries; therefore it aims to facilitate a Critical Care Doctoral European Nursing group (Critical Care DEN) to bring together nurses across Europe engaged in critical care research. The group welcomes nurses who are either undertaking or who have completed a Doctoral programme in any European country (e.g. PhD; DPhil; DNS; Professional Doctorate or similar).</p>	

20.00-23.30 **Congress Party at the Melia Hotel**
Pre-registration required.

SATURDAY 31 JANUARY

09.00-10.15	ORAL PRESENTATIONS 11	COMMUNICATION Chair: TBA	AUDITORIUM 2
09.00-09.15	OP11-01	Families' experiences of ICU quality of care: development and validation of a European questionnaire Hanne Jensen, Denmark	
09.15-09.30	OP11-02	Former patients perceived value of guided small group communication during recovery after intensive care Carl Bäckman, Sweden	
09.30-09.45	OP11-03	The cultural adaptation and validation of a Swedish version of the Satisfaction With Appearance Scale (SWAPSwe) Oili Dahl, Sweden	
09.45-10.00	OP11-04	Implementing a structured communication tool for handover reports on ICU Frida Hultqvist Wård, Sweden	
10.00-10.15		Questions & Answers	

09.00-10.30	THE KNOWLEDGE CAFÉ *	EUROPEAN NURSING ENGAGEMENT IN ASSESSING AND MANAGING SEDATION, ANALGESIA AND MECHANICAL VENTILATION OF CRITICALLY ILL PATIENTS	AUDITORIUM 3A
09.00-10.30		During The Knowledge Café we will conduct an exploratory study to ascertain European critical care nurses' role in assessing and managing sedation, analgesia and ventilation in mechanically ventilated patients in the Intensive Care Unit (ICU). You are invited to attend if you are a qualified nurse working in adult ICU and have an understanding of responsibilities associated with sedation, analgesia and mechanical ventilation in critically ill adults. <i>* Please note: Limited places available and pre-registration required. Please sign up at the Registration Desk before Friday 30th at 10.00 hrs.</i>	AUDITORIUM 3B

09.00-10.15	ORAL PRESENTATIONS 12	CARE IN CHRONIC ILLNESS & ORGAN DONATION Chair: TBA	COMMITTEE ROOM 1
09.00-09.15	OP12-01	Organ & Tissue Donation: an evaluation of health care professionals' knowledge and training Tim Collins, UK	
09.15-09.30	OP12-02	The core of after death care in relation to organ donation - A grounded theory study Anna Forsberg, Sweden	
09.30-09.45	OP12-03	Successful transition of responsibility for liver replacements treatments from medical doctors to hepatology nurses Signe Sidenius, Denmark	
09.45-10.15		Questions & Answers	

10.15-11.00

BREAK - POSTERS

11.00-12.00	PLENARY 3	PLENARY LECTURE & CLOSING REMARKS Chair: TBA
11.00-11.40		Delirium in critically ill patients; Impact, Prediction and Prevention of delirium Mark van den Boogaard, the Netherlands
11.40-12.00		Closing remarks Congress Chairs