

PROGRAM

 4TH NORDIC CONFERENCE ON RESEARCH IN PATIENT SAFETY AND QUALITY IN HEALTHCARE		
Wednesday, May 18		
Parallel preconference workshops		
Preconference workshop I - New innovations for patient safety in hospitals		
Chair. Prof Hannu Kokki, Kuopio University Hospital, Meeting rooms of the Kaarisairaala, 4th floor		
15.00-15.20	Toivo Naaranlahti	New medicine cabinets in the surgical ward
15.20-15.40	Hannu Kokki	Monitoring during anesthesia and potential new solutions provided by it
15.40-16.00	Mila Hildén	Novel monitoring systems for newborns
16.00-16.20	Elina Turunen	Carepath model for elective surgical patients
16.20-16.40	Juha Hartikainen	Monitoring cardiac interventions
16.40-18.00	Visit to the surgical ward and the ward for newborn babies with a chance to get acquainted with the new monitoring devices	
Preconference workshop II - Methods in patient safety and effectiveness research		
Chair Prof. Kaija Saranto, Kuopio University Hospital, Meeting rooms of the Kaarisairaala, 4th floor		
15.00-15.35	Siri Wiig	Patient safety in a social science perspective
15.35-16.10	Anna-Maija Tolppanen	Methodological issues in adverse drug events research with registers
16.10-16.45	Harri Sintonen	Health-related quality of life in effectiveness research
16.45-17.10	Olli-Pekka Rynnänen	Bayesian methods in patient safety and effectiveness research
17.10-17.35	Doupi Persephone	Patient registries in the digital EU research infrastructure – the Nordic perspective
19.00-21.00		
Cruise on Lake Kallavesi		

Thursday, May 19		
Opening		
Meeting room: Puijonsarvi-sali		
9.00-9.15	Prof. Risto Roine, Chair of the Organizing Committee and Dr. Risto Miettunen, CEO of the Kuopio University Hospital	
9.15-9.30	Greetings from the minister. Juha Rehula, <i>Minister</i> of Family Affairs and Social Services	
Keynote speech I		
Meeting room: Puijonsarvi-sali		
Chair: Risto Roine		
9:30-10:15	Prof. Lasse Lehtonen: How to improve patient safety and quality of care in the European Union	
10.15-11.00	Coffee break, poster and exhibition viewing (Puikkari night club)	
Workshop I – Measuring hospital adverse events: Pros and cons of the Global Trigger Tool		
Meeting room: Canth		
Chair: Hans Rutberg		
11:00-11:10	Hans Rutberg	Introduction
11:10-11:20	Hans Rutberg	Large scale use of the Global Trigger Tool in Sweden
11:20-11:30	Karoliina Peltomaa	Global Trigger Tool in Finland – experiences and future trends
11:30-11:40	Anne Marie Kodal	GTT small scale – how to use profile of harm for quality improvement in one Hospital in Denmark
11.40-11.50	Ellen Catharina Deilkås	National monitoring of adverse events with Global Trigger Tool in Norway.
11.50-12.00		Discussion
Oral presentations I – Information and technology		
Meeting room: Snellman		
Chair: Kim Lyngby Mikkelsen		
11:00-11:15	Elina Lämsä	Benefits and problems in electronic prescription – pharmacy customers' experiences in Finland (14)
11:15-11:30	Thomas Schrader	Patient Safety - the medical informatics point of view (30)
11:30-11:45	Virpi Jylhä	Information management incidents in acute hospitals: a nurse survey (87)
11:45-12:00		Discussion
Oral presentations II – Clinical effectiveness		
Meeting room: Topelius		
Chair: Anna-Maija Tolppanen		
11:00-11:15	Tuomas Rannio	Three out of four Finnish disease modifying anti-rheumatic drug-naive rheumatoid arthritis patients meet remission at 12 months (62)
11:15-11:30	Eli Saastad	Reducing the risk of giving drugs or blood products to the wrong patient (85)
11:30-11:45	Elina Reponen	Patient-reported outcomes in elective cranial neurosurgery and preoperative patient-reported risk factors in predicting short-term outcome after elective cranial neurosurgery (65)
11:45-12:00	Janne Martikainen	Monitoring hospital readmissions after percutaneous coronary interventions using risk-adjusted control charts – Comparing static and dynamic rolling risk-adjustment methods (74)
12.00-13.00	Lunch (restaurant) and poster and exhibition viewing (Puikkari night club)	

Panel session I - Dealing with technology induced errors in health care institutions in the Nordic Countries		
Meeting room: Canth		
Chair: Christian Nøhr		
13:00-13:03	Christian Nøhr	Introduction to the session
13:03-13:08	Hannele Hyppönen	Finland
13:08-13:13	Guðrún Auður Harðardóttir	Iceland (via Skype)
13:13-13:18	Heidi Gilstad,	Norway (via Skype)
13.18-13.23	Lina Nilsson	Sweden (via Skype)
13.23-13.28	Line Dausel Vinther	Denmark
13.28-14.00		Participants discussion facilitated by: Sidsel Villumsen, Lone Stub Pedersen, Line Dausel Vinther, Christian Nøhr
Oral presentations III – Safety and effectiveness of medications		
Meeting room: Snellman		
Chair: Kaisa Haatainen		
13:00-13:15	Miia Tiihonen	Discrepancies between in-home interviews and electronic medical records on regularly used drugs among home care clients (43)
13:15-13:30	Anne Sig Vestergaard	Health economic consequences of resuming anticoagulation after intracranial hemorrhage in patients with atrial fibrillation (80)
13:30-13:45	Hannes Enlund	Risk perceptions and risk behaviors with nonprescription medicines among the general public in Finland (75)
13:45-14:00	Linda Aagaard Thomsen	Implementation of a medication bundle in residential facilities for the disabled (20)
Workshop II – patient safety culture		
Meeting room: Topelius		
Chair: Hannele Turunen		
13:00-13.15	Ane-Sofie Sølvtofte	Safety rounds improve patient safety culture in acute admission units (38)
13.15-13.30	Susanna Tella	Learning about patient safety – Comparing Finnish and British pre-registration nursing students’ experiences and evaluations (44)
13:30-14:00	Pauline Pearson & Alison Steven	Exploring Patient Safety Culture: Institutions, Professions and Patients
Rapid oral communications I		
Meeting room: Savo		
Chair: Risto Roine		
13:00-13:12	Antti Junkkari	Health-related quality of life outcome in patients with idiopathic normal pressure hydrocephalus – a one-year follow-up (4)
13:12-13:24	Linda Aagaard Thomsen	Medication errors at hospital discharge reported from community pharmacies (28)
13:24-13:36	Jyri-Pekka Koskinen	Do financial difficulties impair quality of life in cancer patients? (56)
13:36-13:48	Morten Villumsen	Effect of rehabilitation during interim stay in Aalborg municipality, Denmark: a study protocol (89)
13:48-14:00	Anu Toija	Peer support efficacy among breast cancer patients (29)
14.00-14.45	Coffee break, poster and exhibition viewing (Puikkari night club)	

Keynote speech II		
Meeting room: Puijonsarvi-sali		
Chair: Petri Volmanen		
14.45-15.30	Prof. Henning Boje Andersen: Overimplementation of Standards	
Workshop III – Is there a Nordic perspective to research on patient safety and quality?		
Meeting room: Canth		
Chairs: Siri Wiig and Sissel E Husebø		
15:45-16.00	Siri Wiig	Research on patient safety and quality in healthcare seen from a Nordic perspective - An introduction”
16.00-16.15	Sissel E. Husebø	Status of Nordic Research on Patient Safety and Quality of Care”
16.15-16.45		Group discussions
Oral presentations IV – Patient safety tools		
Meeting room: Snellman		
Chair: Mirjam Ekstedt		
15:45-16.00	Maged N Kamel Boulos	IBM Watson health: how cognitive technologies have begun transforming clinical medicine and healthcare (8)
16.00-16.15	Hilde Valen Wæhle	Impact of a surgical safety checklist on antibiotic prophylaxis in surgery (49)
16:15-16:30	Kirsimarja Metsävainio	Implementing isbar tool reporting between surgical ward and operating theatre – a pilot study (86)
16:30-16.45	Hans Rutberg	Psychiatric trigger tool for patient safety improvements in psychiatric care (90)
Oral presentations V – Leadership and monitoring		
Meeting room: Topelius		
Chair: Päivi Tikkanen		
15:45-16.00	Tarja Tervo-Heikkinen	Dreams come true – a multisectoral fall prevention programme with patients and their close ones (26)
16.00-16.15	Katherina Beltoft Simonsen	A nationwide cluster randomized controlled trial of unannounced versus announced periodic hospital surveys (47)
16:15-16:30	Øystein Flesland	In reporting and learning systems what is reported depends on who reports (73)
16:30-16.45	Eberhard Beck	Patient Safety – Prospective Risk analysis in medical environments (31)
Rapid oral communications II		
Meeting room: Savo		
Chair: Leena Setälä		
15:45-15:57	Inger Johanne Bergerød	Next-of-kin involvement in patient safety improvement (9)
15:57-16:09	Netta Pohjamies	Contributing factors to safety in intra hospital patient transfer (51)
16.09-16:21	Tuija Ikonen	Outpatient waste (59)
16:21-16:33	Heidrun Gattinger	Nurses' competence in mobility care after kinaesthetics training: a concept development (70)
16:33-16:45	Hanna Kauppinen	The impacts of electronic prescription to the medication safety in Finnish community pharmacies (21)
19.00-20.30		
Reception by the City of Kuopio		
Town Hall		

Friday, May 20		
Keynote speech III		
Meeting room: Puijonsarvi-Sali		
Chair: Kaija Saranto		
9:00-9.45	Prof. Patricia C. Dykes: Evidence and Best Practices Related to Fall Prevention Across the Continuum	
9.45-10.30	Coffee break, poster and exhibition viewing (Puikkari night club)	
Panel session II – Effectiveness of care		
Meeting room: Canth		
Chair: Olli-Pekka Rynnänen		
10.30-11.00	Olli-Pekka Rynnänen	Bayesian methods for evaluation of clinical effectiveness, benchmarking and patient safety
11.00-11.15	Leena Setälä	Arthroplasty improves patients health related quality of life and joint symptoms (39)
11:15-11:30	Erkki Soini	Quality of life assessment, potential to benefit and concordance based on preferences from 14 countries (48)
Oral presentation VI – Tools and designs for patient safety		
Meeting room: Snellman		
Chair: Øystein Flesland		
10:30-10:45	Hanna Kuusisto	Patient safety and telephone neurology (58)
10:45-11:00	Sabine Parrag	Video remote interpreting as a new innovative tool to overcome language barriers in medical settings (34)
11:00-11:15	Anneli Hujala	Patients with multimorbidity and polypharmacy: challenges for patient safety and the quality of care (76)
11:15-11:30	Mirjam Ekstedt	Development and validation of a trigger tool for home-care settings (71)
Workshop IV – Effect evaluation of quality improvement		
Meeting room: Topelius		
Chair: Lars Ehlers		
10:30-10:45	Solveig Gram	Color around doors as a patient safety tool protect patients with dementia leaving hospital inadvertently (37)
10:45-11:00	Tia Abrahamsson	The effect of surgical safety checklist on antibiotic prophylaxis and post-operative infections in vascular surgery (69)
11:00-11:15	Lone Stub Petersen	The challenges of ICT evaluation In health care – a case for constructive technology assessment (63)
11:15-11:30	Morten Villumsen	Effect of rehabilitation during interim stay in Aalborg municipality, Denmark: a study protocol (89)
11.30-12.30	Lunch (restaurant) and poster and exhibition viewing (Puikkari night club)	
Keynote speech IV		
Chair: Henning Bøje Andersen		
Meeting room: Puijonsarvi-sali		
12:30-13:15	Prof. Trisha Greenhalgh: Why do clinicians resist new IT systems?	
Closing of the conference		
Meeting room: Puijonsarvi-sali		
13:15-13:30	Prof. Kaija Saranto, Chair of the Scientific Committee and Prof. Risto Roine, Chair of the Organizing Committee	

**NSQH2016 –program for poster sessions
May 19-20, 2016, Kuopio, Finland**

Ballangrud	Randi	How “the systems engineering initiative for patient safety” can inform interprofessional teamwork in healthcare
Bergerød	Inger Johanne	Improving the quality and safety of cancer care in hospitals: a study of next-of-kin involvement
Fagerström	Lisbeth	The impact of nurses’ optimal workload level on patient safety and mortality – a multicenter study using the Rafaela system
Haatainen	Kaisa	We should listen to the patients – patients as promoters of patient safety in hospital
Haatainen	Kaisa	Deep analysis on adverse events among hospital patients using manual global trigger tool
Härkänen	Marja	Adverse drug events in adult hospital inpatients detected using the global trigger tool method
Heiskanen	Jari	Can we improve identification of adverse events by focusing on patients with poor patient-reported outcomes?
Heiskanen	Jari	Which is more safe and effective - coronary artery bypass grafting (CABG) or percutaneous coronary intervention (PCI)?
Husebø	Sissel Eikeland	The practice of clinical leadership in the emergency department
Junttila	Jaana K	Can the incidence rate of adverse events be predicted by the optimality of nursing workload?
Jyrkkä	Johanna	Polypharmacy and the risk of upper gastrointestinal bleedings: the Finnish gastrointestinal bleeding (fin-gib) study
Kananen	Kristiina	External quality audition in Kainuu central hospital
Keränen	Tapani	Association of guidelines and clinical practice in early Parkinson’s disease
Keränen	Tapani	Medication information needs of patients with Parkinson’s disease
Kuusisto	Anne	Securing safe and efficient information exchange with electronic nursing discharge summary
Leskinen	Mari	Patient-patient violence and its prevention in forensic psychiatric hospital setting
Löwe	Katharina	Patient safety – the engineering point of view
Møller	Marianne	Information in medical treatment courses - a steering tool for the quality – a pilot study
Naukkarinen	Heli	Lean Management in The Development of Health Care
Nordin	Anna	Patient safety in Swedish schools
Nylen	Urban	Global trigger tool for comparison of adverse events in Norwegian and Swedish hospitals
Odberg	Kristian	Teamwork in nursing homes and home based care services – a literature review
Paakkonen	Heikki	Enhancing patient safety by theses – a tale of two cases
Pölonen	Satu	Individually tailored dietary counseling among old home care clients - effects on nutritional status
Rautalin	Mervi	Does the choice of surgical technique affect breast cancer patients’ self-experienced quality of life?

Reine	Elizabeth	Quality in postoperative handovers: a cross-sectional survey
Reponen	Elina	Patient satisfaction and short-term outcome in elective cranial neurosurgery
Reponen	Elina	Modified Rankin scale and short-term outcome in cranial neurosurgery
Roine	Eija	Costs in different states of breast cancer
Sahlström	Merja	Assessing patient safety – patients’ experiences talks
Saijonkari	Maija	Patient guidance for laboratory tests: developing a clinical practice guideline
Salminen-Tuomaala	Mari	Collaborative planning for an action model to promote patient safety in the evicures project
Salminen-Tuomaala	Mari	Patient safety issues in out-of-hospital emergency care as experienced by care providers
Setälä	Leena	Measuring patient-reported health burden after massive weight loss can help to provide equal care
Silén-Lipponen	Marja	Educational development in fall prevention – pilot study among nurse students
Sintonen	Harri	An easy way to compare patient groups and their treatment outcomes using the 15d
Soini	Erkki	Setting quality of life benchmarks with matching-adjusted indirect comparison and icpc-2 codes: Berkson’s bias beware
Sørensen	Ann Lykkegaard	Psychiatric nurses perceptions of the nurse-physician relationship in relation to medication safety
Tjoflåt	Ingrid	Promoting nursing care during humanitarian assignments overseas: Experiences from the perspectives of Norwegian nurses
Tolppanen	Anna-Maija	Risk of pneumonia in relation to antipsychotic use in persons with and without Alzheimer’s disease
Tolvi	Morag	In-hospital and 30-day post-discharge mortality in Helsinki and Uusimaa hospital district for years 2000-2013
Tuovinen	Anne	Effectiveness of low threshold health promotion; exercise counseling, physiotherapy and web-based weight control
Tynysmaa	Lotta	Developing a method for identifying a university hospital’s high-alert medications

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