



ETHICS - EQUITY - EXPERIENCES

NSQH 2024

The 7th Nordic Conference on Research in Patient Safety and Quality in Healthcare 2024 will be held 29th - 30th August in Oslo, Norway.

Wednesday 28.08.2024

Pre-conference

- 15:15 **Registration Pre Congress**
Radisson Blu Scandinavia Hotel
- 16:15 **Bus leaves Conference Hotel**
- 17:00 **Plenary program**
Akershus University Hospital,
Auditorium
- 18:15 **Get together**
Aperitiff. Tapas
Akershus University Hospital Dining hall
- 21:00 **Bus returns to the Conference Hotel**

Thursday 29.08.2024

Conference

Day 1

- 08:00 **Registration**
- 09:00 **Welcome**
Anne Karin Lindahl
Room: København/Helsingfors
- 09:15 **Ethics, Equity and Experiences related to Patient Safety and Artificial Intelligence**
Professor David Bates
- 09:45 **Speed poster session 1 ****
Moderator: Axel Ros
Room: København/Helsingfors
- 10:00 **Coffee break and poster exhibition**
- 10:30 **Workshop 1 - Medication Safety**
Moderator: Karina Aase
Room: København/Helsingfors
- Oral presentations1 - Building resilience into health care systems ***
Moderator: Axel Ros
Room: Oslo

Oral presentations 2 - Learning from measurements experience and root cause analysis *

Moderator: Øystein Flesland

Room: Stockholm

12:00 **Lunch** (buffet)

13:00 **Workshop 2 - From root cause safety investigations for learning**

Oral presentations 3 - Health informatics and technology *

Moderator: Henning Boje Andersen

Room: Oslo

Oral presentations 4 - How to reduce risks in clinical pathways *

Moderator: Sanna-Maria Kivivuori

Room: Stockholm

14:30 **Coffee break and poster exhibition**

15:00 **Keynote lecture: Reflexive spaces in patient safety improvement**

Speaker: Professor Siri Wiig

Moderator: Henning Boje Andresen

Room: København/Helsingfors

15:45 **Speed poster session 2 ****

Moderator: Henning Boje Andersen

Room: København/Helsingfors

16:15 **Summary of day 1**

Moderator: Ellen Tveter Deilkås

Room: København/Helsingfors

16:30 **Close**

18:00 **Bus leaves Conference Hotel**

18:30 **Conference dinner (banquet), Ekebergrestauranten.**

Welcome. Anne Karin Lindahl

22:00 **Bus returns to the Conference Hotel**

Friday 30.08.2024

Conference

Day 2

08:30 **Registration and poster exhibition**

09:00 **Keynote lecture: From cruise ship to rowing boat: how can we improve safety for older people as they transition from hospital to home?**

Speaker: Professor Rebecca Lawton

Moderator: Karina Aase

Room: København/Helsingfors

09:45 **Speed poster session 3 ****

Moderator: Siri Wiig

Room: København/Helsingfors

- 10:00 **Coffee break and poster exhibition**
- 10:30 **Workshop 3 - Using behavioral insights to strengthen strategies for Change. Practical applications for patient safety and quality improvement in healthcare.**
Moderator: Henning Boje Andersen
Room: København/Helsingfors
- Oral presentations 5 - Improving safety cultures ***
Moderator: Ellen Tveter Deilkås
Room: Oslo
- Oral presentations 6 - Co-creating care with service users ***
Moderator: Ann-Christine Andersson
Room: Stockholm
- 12:00 **Lunch (buffet)**
- 13:00 **Workshop 4 - Quality and patient in safety Surgery**
Moderator: Anne Karin Lindahl
Room: København/Helsingfors
- Oral presentations 7 - Leadership logistics and work environment ***
Moderator: Siri Wiig
Room: Oslo
- Oral presentations 8 - Training and education ***
Moderator: Karin Pukk Härenstam
Room: Stockholm
- 14:30 **Coffee break and poster exhibition**
- 15:00 **Keynote lecture: A Patient Safety Journey through 40 Years: From Clinical Challenges to Implementation of System Changes**
Speaker: Stig Harthug
Moderator: Siri Wiig
Room: København/Helsingfors
- 15:45 **Closing ceremony with presentation of NSQH 2026**
Anne Karin Lindahl
- 16:00 **Close**

* See detailed parallel session program

** See detailed Speed poster program

Detailed program of Parallel sessions

Thursday 29.08.24 Time 10:30

Oral presentation session 1 - Oslo
Moderator: Axel Ros

Building resilience into the health care system

Gøril Birkeli- Influence of the Green Cross method on patient safety culture in a postanaesthesia care unit: a longitudinal quasi-experimental study. (ID51)

Jonatan Lekman - The challenge of risk prevention in home healthcare - An interview study with nurses in municipal care. (ID106)

Karina Aase - Resilience in healthcare: Moving from individuals and systems to relationships.(ID103)

Marie Haase Juhl - Evaluating impact of medication safety reflexive spaces on patient safety culture in nursing homes: A mixed methods approach to a randomised controlled trial guided by theory of change. (ID60)

Micha Kämpfer - Safer Care through AI Monitoring: Experiences and Ethical Considerations from Two Pilot Studies in Helsinki. (ID36)

Oral presentation session 2 - Stockholm
Moderator: Øystein Flesland

Learning from measurements experiences and root cause analysis

Ingunn Fride Tvete - Intra-rater reliability of Global Trigger Tool: comparing the ratings of eight review teams over time. (ID64)

Charlotte Engvall - Development of a trigger tool to identify adverse events and no harm incidents in paediatric oncology. (ID52)

Cathrine Ween Thoen - A metasynthesis on patients' experiences of ambulatory surgery and the recovery at home – Aspects of patient safety and quality. (ID68)

Eli Saastad - Serious adverse events in primary care services (ID25)

Anna-Riia Holmstöm - Detected Medication Errors and Corresponding Interventions in Community Pharmacies – A Register-Based Study (ID74)

Thursday 29.08.24 Time 13:00

Oral presentation session 3 - Oslo
Moderator: Henning Boje Andersen

Health informatics and technology

Ann-Christin Andersson - Extended home visits in the frame of a Family center in Sweden. (ID32)

Eline Ree - The conceptualization of champions and their role for resilience in healthcare services. A qualitative study. (ID105)

Hilda Bø Lyng - A road map for the operationalization of resilience in healthcare. (ID97)

Knut Magne Augestad - Hospital Variations in Failure to Rescue After Abdominal Surgery. A Nationwide, Retrospective Observational Study. (ID102)

Morag Tolvi - Patient Injuries Due to Medication Errors - A Review of Patient Insurance Cases. (ID72)

Oral presentation session 4 - Stockholm
Moderator: Sanna-Maria Kivivuori

How to reduce risks in clinical pathways

Inger Johanne Bergerød - Exploring quality and safety for post-cancer elderly adults in Norwegian Late-Effect Clinics - A qualitative study of healthcare professionals' perspectives.(ID111)

Jicke Höök - A Conceptual Mapping of Multiteam System Competencies in Healthcare. (ID71)

Kristin Harris - The development, validation, and effect of Patients' own Surgical Safety Checklist: A tool to empower and involve patients in safety. (ID65)

Karina Aase - Exploring and measuring the patients experience of continuity of care. (ID63)

Wipharat Phokee - Risk Assessment in the design of a Novel Fetoscope using Failure Mode and Effects Analysis with Generative AI Support. (ID61)

Friday 30.08.24 Time 10:30

Oral presentation session 5 - Oslo
Moderator: Ellen Tvetter Deilkås

Improving safety cultures

Henning Boje Andersen - Using health data with no explicit or specific consent: ethics and legislation. (ID94)

Noora Lias - Harmonizing the definition of medication reviews for their collaborative implementation and documentation in electronic patient records: A Delphi consensus study. (ID69)

Peter Viksveen - Improving mental health services with and for indigenous and ethnic minority youth (InvolveMENT) (ID82)

Taina Oravainen - How Physicians Renew Electronic Prescriptions in Primary Care: Therapeutic Decision or Technical Task? (ID110)

Oral presentation session 6 - Stockholm
Moderator: Ann-Christine Andersson

Co-creating care with service users

Camilla Seljemo - Managing a crisis across levels – A resilience perspective on homecare managers' handling of COVID-19 (ID31)

Catharina Lindberg - A realist review of motivational mechanisms for self-care for patients living at home with non-communicable diseases. (ID75)

Elin Fröding - Making investigations of suicides valuable to improve healthcare - co-creation with persons with lived experience. (ID77)

Hilde Valen Wæhle - Enabling scale-up implementation of Patients Safety Checklist (PASC) in Surgery: Investigating implementation mechanisms from Norwegian patients' and healthcare workers' perspectives. (ID87)

Veslemøy Guise - Patient and family contributions to resilience in healthcare: findings from a multi-method exploratory study. (ID84)

Friday 30.08.24 Time 13:00

Oral presentation session 7 - Oslo
Moderator: Siri Wiig

Leadership logistics and work environment

Brite Fagerdal - Adaptive capacity in hospital teams: – a cross country comparative study (Australia, the Netherlands, England, Japan and Norway) (ID49)

Carol Lorena Perez Romay - Elderly on Hold: The Unseen Impact of Delaying Institutionalized Elderly Care. (ID95)

Hanne Odèn Poulsen - Process-oriented way of working involving primary and specialized care - experiences among health care staff and leaders. (ID44)

Kathrine Carstensen - Distributed leadership in health quality improvement collaboratives: A qualitative case study of two nationwide Danish quality improvement collaboratives. (ID37)

Kjetil Myhr - A qualitative study of ambulance professionals' experiences of teamwork. (ID28)

Soila Karreinen - Health system resilience testing in action - experiences from piloting a new tool in Finland. (ID42)

Oral presentation session 8 - Stockholm
Moderator: Karin Pukk Härenstam

Training and education

Anne Strand Finstad - Simulation-based team training of non-technical skills for anaesthesia personnel – Significance and transfer of learning to clinical practice. (ID83)

Cecilie Haraldseid-Driftland - Designing a learning tool for translating resilience in healthcare into practice: A qualitative mixed methods study. (ID67)

Henning Boje Andersen - Patient interaction with AI-based health bots: cognitive dissonance wanted! (ID96)

Kari Anette Os - Nordic framework for patient safety knowledge and skills. (ID55)

Kerstin Ramfelt - Experiences of a co-design initiative aimed at improving knowledge and support in a multi-organisational setting for people newly diagnosed with MS. (ID27)

Detailed program of Speed poster sessions

Thursday 29.08.24 Time 09:45	Speed poster session 1 - København/Helsingfors Moderator: Axel Ros
	Malin Knutsen Glette - Leaders' experiences of handling challenges and changes induced by the COVID-19 pandemic in rural nursing homes and homecare services. (ID50)
	Karin Berggren - Interhospital transports and mortality in critically ill COVID-19 patients: a single center cohort study. (ID92)
	Hanne Narbuvoold - Addressing logistical challenges in evaluating a national system for measuring adverse events. (ID78)
	Kristian Odberg - The Medication Administration Process in an Ambulance Service - A Qualitative Study. (ID73)
	Hanna Odén Poulsen - Process-oriented way of working involving primary and specialized care - experiences among health care staff and leaders. (ID44)
	Kathrine Carstensen - Implementation through translation: a qualitative case study of translation processes in the implementation of quality improvement collaboratives. (ID39)
	Marte Johanne Tangeraas Hansen - Skill development and task shifting to meet future challenges in health care: safety first. (ID21)
	Ragnhild B. Lygre - Measuring the implementation process of a new interdisciplinary intervention for children with complex health complaints and multiple referrals to specialist healthcare. (ID109)
	Bjørn Brandsæter - Implementation of antibiotic stewardship programs. Employees' assessment of contextual implementation factors.(ID47)
	Silviya Serafimova - On the Moral Permissibility of Deep Brain Stimulation (DBS). Some Concerns about the Impact of DBS on Patients and Their Relatives. (ID24)
	Gunnar Husabø - Healthcare inspectors' role perception: directing focus towards or away from quality improvement? (ID66)
	Axel Ros - Patient safety indicators in Swedish healthcare regions. (ID38)
	Ellen Tveter Deilkås - Correlation between hospital-acquired pressure ulcers and patient safety climate. (ID43)
	Lavin Kadir - RASK (Prudent Antibiotic use for Municipal Nursing Homes) - development of an antibiotic report. (ID35)
Thursday 29.08.24 Time 15:45	Speed poster session 2 - København/Helsingfors Moderator: Henning Boje Andersen
	Katrine Folmann Finne - Outcomes of a delirium prevention programme after major abdominal emergency surgery; A prospective interventional study. (ID112)
	Elizabeth Reine - Assessing quality of recovery and patient satisfaction after surgical procedures in anaesthesia - a quality improvement project. (ID45)
	Hilde Lotte Kristiansen - Assessing postoperative pain, nausea and vomiting after spinal- and maxillofacial surgery.(ID85)
	Julie Grøn Corneliussen - Improving and optimizing the treatment quality of virtual consultations. (ID30)
	Øystein Flesland - Audit of a reporting and learning system. (ID22)
	YEH, CHIA-YUN - Experience in using TRM to improve the safety of maternal and neonatal health in public hospital. (ID62)

Sarah Hellberg - Nursing-sensitive events and their characteristics: An international multicenter observational study. (ID56)
Mia Lunner - The Safety of a Subtotal Cholecystectomy When Facing a Difficult Gallbladder. A Retrospective Observational Study From Akershus University Hospital. (ID101)
Anna Ylva Corinne Madsbu - Preoperative Waiting Times and Out of Hours Surgery in Patients with Acute Appendicitis. A Retrospective Observational study from Akershus University Hospital. (ID100)
Lavin Kadir - National pharmacy practice standard for patient counselling about correct use of antibiotics in Norway. (ID34)
Rebekka Tveito - "To steal time for supervision" A qualitative study of NANTS-no ("Nurse Anaesthetists' Non-Technical Skills-Norway") in clinical practice. (ID58)
Arne Okkenhaug - Mitigating risk in Norwegian psychiatric care: Identifying triggers of adverse events through Global Trigger Tool for psychiatric elderly patients (GTT-P 65+) (ID54)
Randi Olsson Haave - "Care for me as a person" - a qualitative study of long-term care recipients experiences of good care. (ID80)
Petter Viksveen - Youth-driven mental health service design. (ID81)
Hanna Tiirinki - Health and social care safety investigation as a fostering patient and client safety – experiences from Finland. (ID98)
Signe Berit Bentsen - Adverse events related to patient positioning on operating table- A systematic review with meta-analysis. (ID104)
Yau Sui Yu - Evaluation of a hybrid simulation programme on learning health assessment module for nursing students: A mixed methods study. ID79)
Elizabeth Reine - Exploring medication safety practices in anesthesia. (ID76)
Alma Mulac - SAFETY INTERVENTIONS TO PREVENT MEDICATION ERRORS IN THE PERIOPERATIVE SETTING - A SCOPING LITERATURE REVIEW. (ID48)
Anne Karin Lindahl - Readmittance in surgery. (ID107)
Annika Takala - Online calculator to assess the user risk of medical devices. (ID90)
Friday 30.08.24 Time 10:30 Speed poster session 3 - København/Helsingfors Moderator: Siri Wiig
Mathea Fretheim Walle - Co-creating quality in acute Child and Adolescent Mental Health Services (CAMHS) in Norway. (ID33)
Tine Thorup - Implementation of a standardized post-discharge package of guidance interventions after emergency abdominal surgery. (ID113)
Karin Berggren - Addressing logistical challenges in evaluating a national system for measuring adverse events. (ID91)
Cecilie Erga - Successful adaptations among prehospital ambulance workers. (ID46)
Bjørn Hofmann - Geographical variations in imaging as a threat to equity, patient safety, quality and efficiency of care, and professional integrity. (ID99)
Hege Andersen - Lean and service design. Co-creating care or window-dressing? (ID41)
Siv Gyda Aanes - Implementing digital patient-reported outcome measures in routine cancer care – barriers and facilitators. (ID108)
Javiera Fuentes - Safety of Care Indicators Report: 6-year experience to improve patient safety in a South American country. (ID93)
Jannicke Skodjereite - Anaesthesia in a children's hospital in Malawi: Characteristics and adverse events. (ID59)

Julie Grøn Corneliussen - Improving quality and patient safety culture through positive learning. (ID23)
Hanna Tiirinki - Health and social care safety investigation as a fostering patient and client safety – experiences from Finland. (ID40)
Inge Ulriksen - When 2+2 is five. (ID86)
Elisabeth Olimb Gjerdalen - Postoperative nausea and vomiting (PONV) in patients undergoing orthopedic ambulatory surgery; are there any changes after implementation of a targeted protocol for nausea prophylaxis? (ID57)