Marianne Lisby

Current position

Current position: Associate professor & Research Director of Research Center for Emergency Medicine (RECEM)

Education

- Ph.D. Medicine, Aarhus University (AU), Faculty of Health Science, 2010
- Master of Health Science, AU, Faculty of Health Science, 2003
- Registered Nurse, School of Nursing, Aarhus Community Hospital, 1989

Employment

- Research director, (RECEM) (03-2022-)
- Associate Professor, Institute of Clinical Medicine, Aarhus University (AU) and RECEM, AUH (06 2016-)
- Postdoc. Institute of Clinical Medicine, AU and RECEM (2013-15)
- Clinical Nurse Specialist, Emergency Department, AUH (2010–12; 2015-2022)
- Risk Manager, Department of Quality Improvement & Patient Safety, Aarhus Sygehus (2004-06)
- Registered Nurse, Emergency Department & Intensive Care Units (1989 99)

Academic awards (selected)

 Main supervisor for Mia Blaabjerg, who was awarded "The Best Clinical Trial in Denmark", in the category "Patient focus" (2022)

Management experience

- Research Director, RECEM, consisting of around 20 researchers /students
- Co-director: Research Network, Design-EM (Emergency Medicine)- a collaboration between RECEM and Interdisciplinary Center for Organizational Architecture, Business and Social Sciences, AU (04 2022-)
- PI international project (Italy and RECEM), "Resilient and safe hospitals: what can we learn from Covid-19?" (08 2022-)
- Research Director: Research program for Allied Health Professionals "The Acute Care Patient" AUH (2016-2021)

Scientific focus areas

 Patient safety with a particular focus on emergency departments. The areas cover medication safety, readmissions, clinical deterioration, situation awareness, and interventions to improve patient safety, e.g., Nurse-led discharge intervention, Development of an algorithm for medication errors (MERIS)

International collaboration

- International collaboration of Nursing Essentials in Emergency Departments (NEEDs) focusing safe nursing care. Collaborators are researchers from Sweden (Katarina Göransson), Ireland (Jonathan Drennan), Australia (Kate Curtis & Julie Considine) and Denmark (2023-)
- Nordic collaboration on Missed Nursing Care with researchers from Iceland, Norway, Sweden and Denmark (2021-)

- Interdisciplinary collaboration with senior researchers from Luiss University Rome & Pescara University, Abruzzo, Italy and Design EM, Denmark.
- Brigham & Women's Hospital, Harvard Medical School, Boston, USA. Collaboration on patient safety with Professor DW. Bates, patient experience with Assistant professor Ronen Rozenblum, machine learning Professor Li Zhou, and preventable admission with Professor, P. Dykes (cosupervisor for PhD student, Trine W Thøgersen). Collaboration ongoing since a 6 months scholarship in 2008

Supervision & teaching

Main supervisor:

- PhD, Trine W Thøgersen. Preventable acute hospital admissions (2020-2025)
- PhD, Nanna F. Skov, Visible and invisible nursing in emergency departments (2025-)
- Pre-PhD, Sara Viskum Leth, Optimizing Healthcare Access for Individuals with Mental Disorders in the Somatic Care System (2025-)

Mentor:

• Postdoc, Claus Sixtus Jensen, Individual Paediatric Early Warning System (I-PEWS) (2019-2023)

Master thesis (Medicine and Master of Health Sciences) > 25

Co-supervisor: 7 PhD projects (medication safety, alcohol, clinical deterioration, and marginalized patients)

Teaching (selected): Course leader, elective course, Patient Safety (5 ETCS), Aarhus University (2022-)

Scientific appointments (selected)

- The National Council for Patient Safety, The Danish Patient Safety Authority & The Danish Society for Patient Safety. Appointed by Danish Universities (2022-)
- Scientific assessment committee, CROSS-TRACKS (2020-)
- Medication without Harm (OECD goal). The Danish Patient Safety Authority & The Danish Society for Patient Safety. Member of Expert Group (2017-2022)
- National Genome Center, Research and Infrastructure committee. (2019-2021)

Other scientific qualifications:

- Academic assessments (n): PhD thesis (6); PhD protocols (4); Academic positions: Associate professor (4). Assistant professor (1)
- **Peer-reviewer:** 13 different peer-reviewed journals (2008-)
- Editorial Board: Journal of Patient Safety (2023-)
- Grants: ~12.4 Mio DKK from 12 research foundations (main and co-applicant)

Publications

H-index: Scopus: 15; ResearchGate: 17

Citations: Scopus: 1,272 ResearchGate: 1,664

Peer-reviewed publications: 64, hereof 1. author (7), last author (16)

1. quartile journals: 52%; Top 10 journals: 17%

Non-peer reviewed: 4 Books: 1; Book chapters: 4