

## **Karin Bundgaard (Mikkelsen)**

Associate professor in Clinical Nursing  
Clinical Nursing Research Unit, Aalborg University Hospital  
Department of Clinical Medicine, Aalborg University  
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### **Date of birth**

17 May 1966

### **COURSES AND DEGREES**

2021	University Pedagogy Course, Department of Clinical Medicine, Aalborg University
2021	Outreach on LinkedIn
2019	Research Management Course, Copenhagen Business School
2017	Research Management Masterclasses
2008 - 2012	PhD, The Faculties of Engineering, Science and Medicine, Aalborg University
2008	Biostatistics and, Supplementary qualifications for the MSc in Health Science, The Department of Public Health, Aarhus University
2006 - 2007	Master of Science in Nursing, Faculty of Science in Nursing, The Department of Public Health, Aarhus University
2005	Supplementary qualifications in nursing, The Department of Public Health, Aarhus
1994	Clinical supervisor, The Department of Public Health, Aarhus

### **EDUCATION**

2008 - 2012	PhD, The Faculties of Engineering, Science and Medicine, Aalborg University
2006 - 2007	Master of Science in Nursing, Faculty of Science in Nursing, The Department of Public Health, Aarhus University
1988 - 1991	Registered nurse, Aarhus Hospital

### **EMPLOYMENT**

2022 -	Associate professor, Clinical Nursing Research Unit, Aalborg University Hospital
2022 -	Associate professor, Department of Clinical Medicine, Aalborg University
2022 - 2022	Associate professor, Clinic for Neuro-, Head and Orthopaedic Diseases, Aalborg University Hospital
2021 - 2022	Assistant professor, Department of Clinical Medicine, Aalborg University
2018 - 2022	Assistant professor in clinical nursing, Clinic for Neuro-, Head and Orthopaedic Diseases, Aalborg University Hospital
2017 - 2022	Assistant professor in clinical nursing, Clinical Nursing Research Unit, Aalborg University Hospital
2017 - 2018	Assistant professor in clinical nursing, Clinic Acute, Aalborg University Hospital
2017 -	Associate professor (external), Section for Nursing, Health, Aarhus University
2015 - 2016	Clinical Nurse Specialist. Acute Centre, Aarhus University Hospital

2011 - 2014 Clinical Nurse Specialist. Department of Gastroenterology, Aarhus University Hospital  
1994 - 2005 Department of Gastroenterology, Aarhus University Hospital  
1991 - 1994 Department of Gastroenterology, Aarhus Hospital

#### LANGUAGE SKILLS

2021 CI English certification, Aalborg University  
2010 Advanced course in Health Scientific English, Aarhus University

#### SCIENTIFIC PUBLICATIONS

1. Buus, A.A.Ø., Kjærhauge, L., **Bundgaard, K.** Navigating Recovery: A Qualitative Interview Study of Patients' Experiences of a Structured Group-Based Educational Program Following Transient Ischemic Attack or Minor Stroke. *Nordic Journal of Nursing Research*. (In press)
2. Rubak, P., Christensen, A-E., Granlie, M., **Bundgaard K.** Surgical Instrument Tray Optimization Process at a University Hospital: A Comprehensive Overview. *Surgery Open Science* (Submitted)
3. Mogensen, T.M., **Bundgaard, K.**, Boll, B., Bruun, N.H., Starch-Jensen, T., Nielsen, M.G. Weight loss following orthognathic surgery: a descriptive prospective cohort study. *Nordic Nursing Research*. (Submitted)
4. Haslund-Thomsen H.; Thorup C.B.; Laugesen B.; Jørgensen, L.; Pedersen, B.; Voldbjerg, S.; Nielsen, M.G.; Jacobsen, S., Kusk, K.H.; Albrechtsen, M.T.; **Bundgaard, K.**; Grønkjær, M.; Lerbaek, B. Feeling worried and powerless: A qualitative interview study of relatives' experiences of the collaboration with patients and nurses during COVID-19 visiting restrictions in Denmark. *Nordic Journal of Nursing Research*. 2023;43(3-4). Doi:10.1177/20571585231221783
5. **Bundgaard, K.**, Lietzen, W.L., Jensen, P.E., Gregersen, M. Experiences of social isolation in older hospitalized patients with COVID-19 and their close relatives: A qualitative study. *Health* 2023;15(7): 758-770
6. Kusk, K.H., Laugesen, B.; Jørgensen, L.; Albrechtsen, M.T.; Grønkjær, M.; Cusack, L.; Pedersen, B.; Lerbaek, B.; Haslund-Thomsen, H.; Thorup, C.; Jacobsen, S.; **Bundgaard, K.**; Voldbjerg, S. Nielsen, M. (2023) Willingness and preparedness to work during the COVID-19 pandemic – a survey among nurses in a Danish University Hospital. *Nordic Journal of Nursing Research*. 2023;43(1). Doi:10.1177/20571585221150225
7. Langkjaer, C.S., **Bundgaard, K.**, Bunkenborg, G., Nielsen, P.B., Iversen, K., Besle, M.H., Bove, D.G. How nurses use National Early Warning Score and Individual Early Warning Score to support their observation practice: A fieldwork study Corresponding. *Journal of Advanced Nursing* 2022;79(2): 789-797. Doi: 10.1111/jan.15547
8. Pedersen, B., Lerbæk, B., Jørgensen, L., Haslund-Thomsen, H., Thorup, C.B., Albrechtsen, M.T., Jacobsen, S., Nielsen, M.G., Kusk, K.H., Laugesen, B., Voldbjerg, S.L., Grønkjær, M. & **Bundgaard, K.** (2022) Patients experiences of their relationships with relatives and their collaboration with nurses during contact in non-COVID-19 hospital wards – a qualitative study. *Nordic Journal of Nursing Research*. Doi: 10.1177/20571585221135428

9. Rubak, P., Lorenzen, J., Ripadal, K., Christensen, A-E., Aaen, D., Nielsen, H.L. & **Bundgaard, K.** (2022) Can a humid storage environment of surgical instruments before reprocessing increase patient safety and durability of instruments? *Journal of Hospital Infection*
10. Laugesen, B.; Albrechtsen, M.T.; Grønkjær, M.; Kusk, K.; Nielsen, M.; Jørgensen, L.; Pedersen, B.; Lerbaek, B.; Haslund-Thomsen, H.; Thorup, C.; Jacobsen, S.; **Bundgaard, K.**; Voldbjerg, S. (in press) Nurses' clinical decision-making in a changing work environment: A focus group study. *Global Qualitative Nursing Research*. Doi: 10.1177/23333936221109876
11. Jørgensen, L., Pedersen, B., Lerbæk, B., Haslund-Thomsen, H., Thorup, C.B., Albrechtsen, M.T., Jacobsen, S., Nielsen, M.G., Kusk, K.H., Laugesen, B., Voldbjerg, S.L., Grønkjær, M. & **Bundgaard, K.** (2021) An extended role in an altered context – a qualitative study of nursing care during COVID-19 in non-pandemic units. *Nordic Journal of Nursing Research*, 2021: 1-8. Doi: 10.1177/20571585211047439
12. Poulsen, K.M., Jensen, T. & **Bundgaard, K.** (2021) Hvordan kan medinddragende rehabilitering understøtte livskvaliteten hos patienter med AMD? *Klinisk Sygepleje*, 35(2): 99–114. Doi: 10.18261/issn.1903-2285-2021-02-02
13. **Bundgaard, K.**, Delmar, C. & Soerensen, EE. (2019) Fundamentals of Care in Time-Limited Encounters: Exploring Strategies that can be used to Support Establishing a Nurse-Patient Relationship in Time-Limited Encounters. *J Nurs Stud Patient Care*, 1(1): 008-0016.
14. **Bundgaard K.**, Sørensen E.E., Ripadal K., Christensen A-E. & Schønheyder H-C. (2019) Challenging the Six-Hour Recommendation for Reprocessing Sterisable Medical Equipment. *Journal of Hospital Infection*, 101 (2019):13-19
15. Thorup, C. B., **Mikkelsen, K. B.** & Pedersen, P.U. (2019) Transformation of health professional/patient caring relationships through information and communication technologies used in telemedicine: a scoping review protocol. I: *JB I Database of Systematic Reviews & Implementation Reports*. 17(4), 470–478. Doi: 10.11124/jbisrir-2017-003661
16. Bunkenborg G. & **Bundgaard K.** (2019) A mixed methods exploration of Intensive Care Unit nurses' perception of handling oxygen therapy to critically ill patients. *Intensive & Critical Care Nursing*, 52 (2019) 42–50. Doi: 10.1016/j.iccn.2018.12.004
17. **Bundgaard K.**, Sørensen E.E. & Delmar C. (2016) Time – Making the best of it! *The Open Nursing Journal*. Doi: 10.2174/1874434601610010015
18. **Bundgaard K.**, Nielsen K.B., Sørensen E.E. & Delmar C. (2013) The best way possible! A fieldwork study outlining expectations and needs for nursing of patients in endoscopy facilities for short-term stay. *Scandinavian Journal of Caring Sciences*. Doi: 10.1111/scs.12032
19. **Bundgaard K.**, Nielsen K.B., Delmar C. & Sørensen E.E. (2012) What to know and how to get to know? A fieldwork study outlining the understanding of knowing the patient in facilities for short-term stay. *Journal of Advanced Nursing*, 68(10), 2280–2288. Doi: 10.1111/j.1365-2648.2011.05921.x
20. **Bundgaard K.**, Nielsen K.B. & Sørensen E.E. (2011) Kort & Godt. Om korttidsafsnit og korttidssygepleje. *Klinisk Sygepleje*, 25(3):18-29

21. **Bundgaard K.** (2012) Making it short? A fieldwork study outlining patients' expectations and need for nursing in facilities for short-term stay. PhD dissertation. Department of Mechanical and Manufacturing Engineering. The Faculties of Engineering, Science and Medicine, Aalborg University
22. **Bundgaard K., Nielsen K.B. & Sørensen E.E.** (2011) The art of holding hands. A fieldwork study outlining the significance of physical touch in facilities for short-term stay. *International Journal for Human Caring*, 15(3): 34-41

#### **BIBLIOMETRIC PARAMETERS**

Research Interest Score	94.5
Citations	120
<i>h</i> -index	7

#### **ORIGINAL WORK**

1. **Bundgaard K. & Kjeldsen A.S.** (2017) Tværsektorielt samarbejde kommer ikke af sig selv. [Cross-sector collaboration does not happen by itself] *Sygeplejersken. Fag&Forskning. Fagligt Ajour.* 03.2017: 62-67
2. **Bundgaard K.** (2017) Debat: Studerende i praksis: Hvordan lærer jeg at skynde mig langsomt? [Debate: Students in Practice: How Do I Learn to Hurry Slowly?] *Sygeplejersken* (6):68
3. **Bundgaard, K.** (2016) Kort & Godt! - hvordan lærer den studerende at mestre korttidssygepleje? [Making it Short! - How Does the Student Learn to Master Short-term Nursing?] FSUS-konference 11. oktober 2016
4. **Bundgaard, K., Sestoft, B. & Haa, BP.** (2015) En strategi for tværfagligt samarbejde på en operationsgang. [A Strategy for Interdisciplinary Collaboration in an Operating Room] *Anæstesiologisk Afdeling, Kirurgisk Gastroenterologisk Afdeling L & Ortopædkirurgisk Afdeling E, Aarhus Universitetshospital*
5. **Hessellund JF., Hansen SB., Errbo P, Haahr A & Bundgaard K.** (2015) Den patientoplevede sammenhæng i et udrednings- og behandlingsforløb. [The Patient-Experienced Continuity in Assessment and Treatment Pathways] *Klinisk Sygepleje* 29(2):36-49
6. **Mikkelsen, K.B.** (2007) Kort men godt! Om omsorg på et højteknologisk korttidsafsnit. Kandidatspeciale. [Short but effective! On Care in a High-Tech Short-Stay Unit. Master's Thesis.] Department for Nursing Science, Health. Aarhus University
7. **Bundgaard K.** (2006) Gastroendoskopis historie og sygeplejerskens rolle i udvikling af det gastroendoskopiske subspecialt. [The History of Gastroendoscopy and the Nurse's Role in the Development of the Gastroendoscopic Subspecialty.] *Sygepleje & Historie*, 9(29)

#### **GENERAL ARTICLES AND BOOK CHAPTERS**

1. **Bundgaard, K.** "Kommunikation og samarbejde med operationspatienten" ["Communication and Collaboration with Surgical Patients"] i *Operationssygepleje*, 2. udgave (Red: Rørvik, A.K., Sebens, S.) (In press)

2. **Bundgaard K.** Tips & tricks. Sådan sikrer du omsorgen i korttidskontakten. [Tips & Tricks: How to Ensure Care in Short-Term Contact] FSOPnyt. Fagligt Selskab for Operationssygeplejersker. 2(2): 4-9 (Interview af **Madsen MC**)
3. Konradsen H, Herling SF, Jensen BT, Rosted E, Haslund-Thomsen H, Bove DG, **Mikkelsen KB.** (2018) We are proud of our name. Sygeplejersken nov; (13): 19.
4. Sestoft B. & **Bundgaard K.** (2018) "Sygepleje til den bariatriske patient" ["Nursing Care for the Bariatric Patient"] i Klinik – grundbog i sygepleje (red. Rasmussen DH & Jastrup S) Munksgaard
5. **Bundgaard K.** & Sestoft B. (2014) "Sygepleje i det korte patientmøde" ["Nursing Care in Brief Patient Encounters"] i Klinik – grundbog i sygepleje (red. Rasmussen DH. & Jastrup S.) Munksgaard
6. Sestoft B. & **Bundgaard K.** (2014) "Sygepleje til den bariatriske patient" ["Nursing Care for the Bariatric Patient"] i Klinik – grundbog i sygepleje (red. Rasmussen DH & Jastrup S) Munksgaard

#### PRESENTATIONS AT NATIONAL AND INTERNATIONAL SCIENTIFIC CONGRESSES

2024	24th World Sterilization Congress Santiago, Chile 6th Nordic Conference in Nursing Research, Stockholm, Sweden
2023	Nursing symposium, Aalborg University Hospital
2021	Nursing symposium, Aalborg University Hospital 22nd World Sterilization Congress, Geneva, Switzerland
2019	20th World Sterilization Congress, Den Haag, The Netherlands ILC, International Learning Collaborative Conference, Aalborg
2018	3rd Nordic Conference in Nursing Research, Stockholm, Sweden 11th HIS International Conference, Liverpool, UK Danish Society for Central Sterilization, DS-CS, Annual Meeting Danish Society for Operating Nurses, FS SASMO Professional Society for Sterile Centers in Denmark, FSSD
2016	2nd Nordic Conference in Nursing Research, Oslo, Norway NORNA, Nordic Operating Room Nurses Association, Aarhus, Denmark Nursing symposium, Aalborg University Hospital
2015	Colon Rectal Symposium, Copenhagen, Denmark Annual meeting Danish Society for Nursing Research
2014	1st Nordic Conference in Nursing Research, Odense, Denmark Symposium Colorectal Cancer Screening, Odense, Denmark Research symposium, Aarhus University Hospital
2013	Colon Rectal Symposium, Denmark The 32nd International Science Research Conference, Aalborg University, Denmark Research symposium, Aarhus University Hospital
2012	43rd Nordic Gastroenterology Congress, Reykjavík, Iceland Annual meeting Danish Society for Nursing Research
2010	41st Nordic Gastroenterology Congress, Rome, Italy

## INVITED SPEAKER OR CHAIR

- 2024
  - Annual Meeting Danish Society for Day Surgery. Speaker
  - Medicinsk Retina. Speaker
  - Scandinavian Neurosurgical Society. Chair & Speaker
- 2023
  - Department for Anesthesia, Operation and Trauma, Rigshospitalet, Speaker
  - Danish Society for Operating Nurses, FSOP, Speaker
  - Department for Eye diseases, Rigshospitalet. Speaker
  - Annual Meeting for eye nurses in Denmark. Speaker
- 2022
  - Danish Nursing Counsel, DSR, Region Zealand, primary nurses. Speaker
  - Professional Society for Sterile Centers in Denmark, FSSD, Annual meeting. Speaker
  - Danish Society for Central Sterilisation, DS-CS, Annual Meeting. Speaker
  - Zealand Surgical Forum. Speaker (cancelled due to COVID)
- 2021
  - Pre-conference Nordic Conference in Nursing Research. Speaker
  - 4th Nordic Conference in Nursing Research, Copenhagen. Chair
  - 22nd World Sterilization Congress. Speaker
  - Nursing Symposium, Aalborg University Hospital. Speaker
- 2020
  - Centre for Rheumatology and Spinal Diseases, Rigshospitalet. Speaker
- 2019
  - Annual Meeting Danish Society for Day Surgery. Speaker
  - 7. Nursing Symposium Blood Diseases, Aarhus University Hospital. Speaker
  - 20th World Sterilization Congress. Speaker
  - ILC, International Learning Collaborative Conference, Aalborg, Denmark. Chair
- 2018
  - Association for Orthopedic Surgical Nurses, FSOS, Annual Meeting. Speaker
  - Professional Society for Sterile Centers in Denmark, FSSD, Annual meeting. Speaker
  - DEMC6 – Danish Emergency Medicine Conference. Speaker
  - Danish Society for Central Sterilization, DS-CS, Annual Meeting. Speaker
  - Danish Society for Operating Nurses, FS SASMO. Speaker
  - 11th HIS International Conference, Liverpool, UK. Speaker
  - Conference on the research program: Patienten i Front - Forskning i Centrum. Aalborg University Hospital. Chair
  - Annual meeting Danish Society for Nursing Research. Chair
  - 3rd Nordic Conference in Nursing Research, Stockholm, Sweden. Speaker
- 2017
  - Conference in Acute Medicine, Aarhus, Denmark. Speaker
  - Intensive symposium, North Region, Denmark. Speaker
  - Association for Scandinavian Orthopedic Surgical Nurses. Speaker
- 2016
  - Scientific collaboration of eye nurses in Denmark. Speaker
  - Nursing symposium, Aalborg University Hospital. Speaker
  - NORNA, Nordic Operating Room Nurses Association. Speaker
  - Annual meeting Danish Society for Nursing Research. Chair
  - 2nd Nordic Conference in Nursing Research, Oslo, Norway. Speaker
- 2015
  - Munksgaard Mini Symposium; Aarhus. Speaker
  - Colon Rectal Symposium, Aarhus University Hospital. Speaker
  - Annual meeting Danish Society for Nursing Research. Chair

- Symposium, Aarhus University Hospital. Speaker
- 2014 - 1st Nordic Conference in Nursing Research, Odense, Denmark. Chair
- DEMC6 – Danish Emergency Medicine Conference. Speaker
- Nursing Symposium, Department of Gastroenterology, Hvidovre Hospital. Speaker
- Symposium Colorectal Cancer Screening. Speaker
- Annual meeting Danish Society for Nursing Research. Chair
- 2013 - Annual meeting for Eye surgery nurses in Denmark. Speaker
- Annual meeting for Endoscopic Nurses in Denmark. Speaker
- 2012 - Annual meeting for Gastroenterology Nursing in Denmark. Speaker
- Annual meeting for Urology Surgery Nurses in Denmark. Speaker
- Future Nursing Education, University College Nordjylland. Speaker
- Colon Rectal Symposium. Speaker
- Annual meeting Danish Society for Nursing Research. Chair
- 43rd Nordic Gastroenterology Congress, Iceland. Speaker
- 2010 - Conference The acute surgical patient, University College Lillebælt. Speaker
- Professional Society for Developmental Nurses and Clinical Chief Nurses, National Conference. Speaker
- University College North Region, Denmark. Speaker

## RESEARCH FUNDING

### External research funding obtained in international or national competition as *principal applicant*

1. Climate Fund, North Denmark Region, 2023	DKK 400.000
2. Climate Fund, North Denmark Region, 2022	DKK 366.500
3. Health Innovation Fund, North Denmark Region, Denmark, 2020	DKK 665.000
4. Nurses Research Fund, 2018	DKK 5.000
5. Research Fund, Central Jutland Region, 2014	DKK 444.000
6. Nurses Research Fund, 2012	DKK 5.000

### External research funding obtained in international or national competition as *co-applicant*

1. Novo Nordisk Fund Symposia and Support for Conferences, Symposia and Workshops, 2019	DKK 195.000
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### Significant other research funding received as *principal applicant*

1. Aalborg University Hospital, 2022	DKK 100.000
2. Aalborg University Hospital, 2018	DKK 170.000
3. Koncern HR, Center for kompetenceudvikling, Central Jutland Region, 2013	DKK 150.000