

Curriculum Vitae - Alexander Olausson



Work addresses:

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Date of birth: 1989-08-22

WORK EXPERIENCE

AUGUST 2019 – Present

**Institute of Health and Care Sciences, Sahlgrenska Academy, University of Gothenburg
Gothenburg, Sweden**

PhD-Student at the Institute of Health and Care Sciences with 20 % institutional duty. The title of the PhD thesis is: *The prerequisites and effects of opioid sparing person-centered care approach in patients undergoing obesity surgery*. The PhD project is part of a larger randomized controlled study, *Effects of an Opioid Sparing Care Pathway for Patients undergoing Obesity Surgery*, acronym The OS-PCC-Study. In the study I co-ordinate patient recruitment, data collection and study management at both study centres (Sahlgrenska University Hospital Östra and Lindesberg hospital in Region Örebro län).

JUNE 2016 – AUGUST 2019

**Sahlgrenska University Hospital, Östra, Region Västra Götaland
Gothenburg, Sweden**

Nurse anesthetist in the operation theater and research nurse in the clinical trial *Effects of an Opioid Sparing Care Pathway for Patients undergoing Obesity Surgery (The OS-PCC-Study)*.

JUNE 2016 – AUGUST 2016

**Backa Läkarhus AB
Gothenburg, Sweden**

Nurse in the primary care at a health center.

MAY 2014 – JUNE 2016

LäkarLeasing i Sverige AB

Nurse at a staffing agency with various consulting assignments in different Swedish regions with focus on medical emergency care.

JANUARY 2014 – MAY 2014

**Sahlgrenska University Hospital, Region Västra Götaland
Gothenburg, Sweden**

Nurse in the medical emergency ward MAVA.

FEBRUARY 2013 – JANUARY 2014

**Capio S:t Görans Hospital
Stockholm, Sweden**

Nurse in the medical, surgical and orthopedical emergency ward AVA.

EDUCATION

AUGUSTI 2015 – JUNE 2016

**Sahlgrenska Academy, University of Gothenburg
Gothenburg, Sweden**

Postgraduate Programme in Specialist Nursing - Anesthesia care (60 credits)

JANUARY 2015 – JUNE 2015

**University of Borås
Borås, Sweden**

Emergency medicine (15 credits)

JANUARY 2010 – JANUARY 2013

**Uppsala University
Uppsala, Sweden**

The Bachelor Programme in Science of Nursing (180 credits)

AUGUST 2008 – JUNE 2009

Malmö University

Malmö, Sweden

Transport Management Programme (60 credits)

AUGUST 2005 – JUNE 2008

Välkommaskolan (Upper secondary school)

Malmberget, Sweden

Programme in Social Sciences, specialization in languages

PHD COURSES

PhD proficiency course with focus on grant writing (2 credits)

Third Cycle, University of Gothenburg, Spring term 2023

Medical statistics I (5 credits)

Third Cycle, University of Gothenburg, Fall term 2022

Half time seminar (5 credits)

Third Cycle, University of Gothenburg. Spring term 2022.

Qualitative methods within health sciences I (5 credits)

Third Cycle, University of Gothenburg. Fall term 2021.

The concept “Person” and person-centered care – philosophical foundation (7,5 credits)

Third Cycle, University of Gothenburg. Fall term 2020.

Introduction to research, part I of the obligatory PhD course (8 credits)

Third Cycle, University of Gothenburg. Spring term 2020.

Synthesizing Evidence: Meta-Analyses and Systematic Reviews (1 credit)

Third Cycle, Aarhus University, Denmark. Fall term 2019.

OTHER EDUCATION AND TRAINING

Teaching and Learning in Higher Education I (5 credits)

Second Cycle, University of Gothenburg. Fall term 2020.

Good Clinical Practice (GCP) Course. Part 2.

Gothia Forum, Region Västra Götaland. Spring term 2019.

Good Clinical Practice (GCP) Course. Part 1.

Gothia Forum, Region Västra Götaland. Fall term 2018.

SCIENTIFIC MERITS

Publications (n=2)

1. Olausson, A., Svensson, C.J., Andréll, P., Jildenstål, P., Thörn, S.E., Wolf, A., 2021. Total opioid-free general anaesthesia can improve postoperative outcomes after surgery, without evidence of adverse effects on patient safety and pain management: A systematic review and meta-analysis. *Acta Anaesthesiol Scand*.
2. Piasecki, A., Ögren, C., Thörn, S.E., Olausson, A., Svensson, C.J., Platon, B., Wolf, A., Andréll, P., 2023. High-frequency, high-intensity transcutaneous electrical nerve stimulation compared with opioids for pain relief after gynecological surgery: a systematic review and meta-analysis. *Scandinavian Journal of Pain*.

Conference contributions (n=2)

1. Poster presentation of the qualitative interview study "*Patients' experience of an opioid-free versus opioid-based care pathway for bariatric surgery - A qualitative study.*" (Manuscript, not published) at EFIC 2023 in Budapest, Hungary, September 20-22, 2023.
2. Poster presentation of the systematic review and meta-analysis "*Total Opioid-free General Anesthesia*" at SFAI & AnIVA-days in Örebro, Sweden, September 22-24, 2021.

Popular scientific publications (n=2)

1. Olausson A. Doktorandprojekt Alexander Olausson. *Tidningen Smärta*, Sveriges sjuksköterskor inom området smärta (SSOS), Swenurse, 2022.
2. Olausson A, Norbeck D. Trådlösa PCA-pumpar kan förbättra patientsäkerheten. *AnIVA Ventilen*, Riksföreningen för anestesi och intensivvård. 2018.

Peer review (n=1)

1. Pre-dissertation seminar for PhD student Maria Frödin. *Postoperative infections and bladder distension following hip fracture surgery. Findings from implementing patient safety innovations.* Spring term 2022.

Grant review board experience (n=1)

1. Reviewer of national and regional funding proposal, the Swedish Government and the county councils, ALF-agreement. Educational ALF grants for health professions in 2023.

Invited as speaker (n=4)

1. Educational day for nurse anesthetists in Region Stockholm län. Presentation of opioid-free anesthesia and the OS-PCC-Study. Spring 2022.
2. CISA-conference at Linné University (Swedish acronym CISA: *Centrum för interprofessionell samverkan och sambruk i akut vård*). Digital presentation of opioid-free anesthesia and my PhD project. Fall 2022.
3. Educational day for nurses at the pre- and postoperative care department in Region Örebro län. Physical presentation of opioid-free anesthesia, opioid sparing

postoperative pain management with focus on TENS and presentation of the OS-PCC-Study. Spring 2023.

4. Educational day for nurses at the postoperative care department at Kungälv hospital in Region Västra Götaland. Presentation of opioid-free anesthesia and the OS-PCC-Study. Fall 2023.

TEACHING MERITS

Supervision of master's theses (n=2)

1. Magnusson, M. & Werner, J. *The importance of anesthesia depth monitoring for postoperative cognitive impairment and delirium in the elderly patient – a systematic literature review*. Spring term, 2023, University of Gothenburg.
2. Ek, J. & Forsman, H. *Opioid-free anesthesia in pediatrics - The knowledge, attitudes and practice of American CRNA's and SRNA's*. Quantitative study, Spring term 2023, University of Gothenburg.

Supervision of bachelor's theses in nursing (n=3)

1. Lidén S. & Lindhardt S. *Sjuksköterskans självupplevda kompetens efter utbildning i suicidprevention: En litteraturstudie*. (English translation: Nurses self-perceived competence of suicide prevention after education: A literature review). Review, fall term 2021, University of Gothenburg.
2. Krantz, E. *Hälsofrämjande interventioner för personer med övervikt och obesitas inom öppenvården*. (English translation: Health-promoting interventions for people living with overweight and obesity in primary care). Review, Spring term 2022, University of Gothenburg.
3. Mawlud, N. *Motiverande samtal - För patienter med övervikt och obesitas inom primärvården*. (English translation: Motivational Interviewing (MI) – For patients living with overweight and obesity in primary care). Review, Spring term 2022, University of Gothenburg

Teaching in bachelor's programme in nursing (2019 – Present)

1. *Clinical training center (KTC), Sahlgrenska Academy*. Teaching and examining clinical nursing skills and techniques for students throughout the whole programme.
2. *Nursing care in complex care situations (7,5 credits)*. Lecturing in anesthesia for students in semester 5.

Teaching in postgraduate programme in nursing (2020 – Present)

1. *Advanced nursing practice: anesthesia care (7,5 credits)*. Lecturing in the construction and management of anesthesia machines and ventilator modes. Leading clinical workshops in airway management and administrating student support.
2. *Advanced nursing practice in anesthesia care in outpatient surgery (7,5 credits)*. Course leader in fall 2022. Lecturing in anesthesia care and pain management in outpatient surgery. Leading seminars in global health, sustainable development, norm awareness, human rights, and care ethics. Leading simulation-based training in crisis resource management (CRM) and clinical anesthesia care. Supervision and examination of written assignments.

3. *Advanced nursing practice in anesthesiologic care in complex care of needs (7,5 credits)*. Leading patient case seminars and examination of written assignments in care ethics.
4. *Advanced nursing practice, transition processes in anesthesiologic care (15 credits)*. Leading patient case seminars and clinical examination in work-integrated practice.
5. *Decision making and nursing intervention in Critical Care/Intensive Care (7,5 credits)*. Lecturing in anesthesia and management of anesthetics.
6. *Advanced decision making and nursing intervention in Critical Care/Intensive Care (7,5 credits)*. Lecturing in the physiology of pain and pain management.

Invited as lecturer outside my workplace (n=1)

1. Lecture in opioid-free anesthesia at the postgraduate programme in anesthesia care at University of Borås. Fall 2022.

INSTITUTIONAL DUTIES

1. Vice head of PhD Committee at the Institute of Health and Care Sciences, Sahlgrenska Academy, University of Gothenburg. 2020-2021.
2. PhD-representative in the Council for the Head of the Institute (IR), Sahlgrenska Academy, University of Gothenburg. 2020-2022.
3. PhD-representative in the Doctoral Council (DoR) at Sahlgrenska Academy, University of Gothenburg. 2022-2023.
4. Head of PhD Committee at the Institute of Health and Care Sciences, Sahlgrenska Academy, University of Gothenburg. 2021-2023.

LANGUAGES

Swedish – Native speaker

English – Excellent command

Danish – Very good command

German – Good command

Finnish – Good command

Russian – Basic communication skills

RECEIVED TRAVEL GRANTS

2022

Adlerbertska scholarship 20.000 SEK

Karl & Annie Leons minnesfond 10.000 SEK

AWARDS

2021

Year 2020 best research abstract for the systematic review and meta-analysis “*Total Opioid-free General Anesthesia*” at the quality and research days within district 2 at Sahlgrenska University Hospital, Gothenburg, Sweden.

2012

Linnaeus-Palme scholarship for exchange studies in Ho Chi Minh City, Vietnam.

Four weeks clinical practice at Cho Ray University Hospital and data collection for bachelor thesis with title “*HIV/AIDS-related stigma and discrimination among Vietnamese adolescents – a quantitative study*”.