

**Mona Ringdal****Professor (Associate) PhD, Excellent teacher  
Critical Care Nurse**

Institute of Health and Care Sciences, Sahlgrenska Academy  
UNIVERSITY OF GOTHENBURG  
Department of Anaesthesiology and Critical Care, Kungälvvs hospital  
Postal Address: Box 457, SE 40530 Gothenburg, SWEDEN  
Phone +46317866091 (office) 0766186091  
[mona.ringdal@fhs.gu.se](mailto:mona.ringdal@fhs.gu.se) [www.caesci.gu.se](http://www.caesci.gu.se)

**Summary Biographical Statement**

Mona Ringdal pursues a number of research interests. These relate to; 1) Critical care patients' memories and recovery from critical illness, for which she has achieved several awards. 2) Exploration of the experiences of and conditions for patients and relatives during and after intensive care. 3) Evaluating and exploring patients' health during recovery from critical illness. 4) Patient safety during transport of critical care patients. 5) Patient participation in acute care (collaboration with Griffith University) 6) Weaning from mechanical ventilation (collaboration with Canadian researcher). 6) Communication in Critical Care with a drama pedagogic approach supported from ERASMUS+ in collaboration with Griffith University. 7) A recent pedagogic project is an online simulation project in collaboration with Calgary University Canada and Griffith University Australia.

Mona uses quantitative and qualitative methodologies and she has published widely in peer-reviewed international journals as well as contributed a chapter in the 2012, 2014, 2019 2<sup>th</sup>, 3<sup>th</sup> and 4<sup>th</sup> edition of the Australian College of Critical Care Nurse's (ACCCN) textbook on respiratory assessment and monitoring. She is a member of Sigma Theta Tau in Sweden and the Swedish Critical Care Nurses Association (IVAN). She work in a national group to establish Critical Care Nurses competencies in Sweden. In her adjunct position as Critical Care Nurse and researcher she is responsible for research and development at the Anaesthesiology department at the hospital. Mona is awarded with the title "Excellent teacher" at Gothenburg University in the year of 2021.

**Specialization:**

Intensive Care Nursing with special interest in patient safety, patients' experience and recovery from Intensive Care. Teaching in Critical Care and PhD studies

**Position held:**

- 2021- Excellent teacher at Gothenburg University
- 2019- Professor (Associate) position and Deputy head and Director of studies for doctoral students, Member of the institutional board at Institute of Nursing, Faculty of Health and Caring Sciences, Sahlgrenska Academy, Gothenburg University. Adjunct position Critical Care Nurse Department of Anaesthesiology and Critical Care, Kungälvvs hospital.

**Mona Ringdal**

- 2018-2019 Professor (Associate) position and Director of studies for doctoral students, Institute of Nursing, Faculty of Health and Caring Sciences, Sahlgrenska Academy, Gothenburg University. Adjunct position Critical Care Nurse Department of Anaesthesiology and Critical Care, Kungälv hospital.
- 2017- 2018 Adjunct position Senior consultant Critical Care Nurse, Department of Anaesthesiology and Critical Care, Kungälv hospital. Senior Lecture at Institute of Nursing, Faculty of Health and Caring Sciences, Gothenburg University
- 2009-2016 Senior Lecture at Institute of Nursing, Faculty of Health and Caring Sciences, Gothenburg University.
- 2009-2010 Post doctoral position at Research Centre for Clinical and Community Practical Innovation RCCCPI, Griffith University Australia (4 month).
- 2000-2008 PhD student research position (50%): Gothenburg University.
- 1999-2008 Teacher at Institute of Nursing (50%), Faculty of Health and Caring Sciences, Gothenburg University, Intensive Care Nursing education advance level.
- 1986-1999 Teacher at Institute of Nursing, Faculty of Health and Caring Sciences, Gothenburg University, Intensive Care Nursing education advance level.
- 1983-1985 Teacher at Institute of Nursing, Faculty of Health and Caring Sciences, Gothenburg University, Nursing education basic level.
- 1977-1982 Specialist Reg. Nurse, in Intensive Care Unit Sahlgrenska Hospital Gothenburg.
- 1975-1976 Reg. Nurse in Medical, Surgical wards Skene Hospital Skene.

**Nationella och internationella samarbetsprojekt samt uppdrag**

- 2020 First Opponent to Helene Berntzen *Patient experiences and nurses' management of pain and discomfort in intensive care during a strategy of analgosedation - an exploratory study* Department of Nursing Science faculty of Medicine 2020-12-20
- 2019 First Opponent to Hanne Alfheim PhD thesis *Symptoms, post-traumatic stress and quality of life in family caregivers of intensive care unit patients - a longitudinal study* University Oslo Norway. 2019-09-25
- 2019 Ledamot I betygskommitté Linda Sandström avhandling, Experiences from injured persons and critical care nurses Luleå Tekniska Universitet maj 2019
- 2019 Granskare i bedömningsgrupp vid slutseminarium Fredrika Sundberg. Evidensbaserad design inom intensivvård - en framtida utmaning 2019-12-04, vid Högskolan i Borås, Institutionen för vårdvetenskap och hälsa
- 2019 Sakkunnigutlåtande avseende tillsättning av ett universitetslektorat i omvårdnad med inriktning vård av äldre Luleå tekniska högskola
- 2017-19 Pedagogiskt och vetenskapligt samarbete med Calgary University Canada och Griffith University Brisbane Australien inom virtuell simulering online.

**Mona Ringdal**

- 2015-18 Pedagogiskt och vetenskapligt samarbete med Griffith University Brisbane Australien inom dramapedagogik inom intensivvård. ERASMUS+ 2 veckors vistelse i Australien 2016 tillsammans med Professor Lepp M
- 2016- 18 Verksamhets Integrerat Lärande VIL-projektet, Institutionen för vårdvetenskap och hälsa, Sahlgrenska Akademin, Göteborgs universitet. PI Wijk H
- 2016 Granskare i bedömningsgrupp vid slutseminarium inför Marie Engwall doktorsavhandling med En vårdande ljusmiljö inom intensivvård – patienters upplevelser och effekter av en cyklisk belysningsintervention 2016-08-20, vid Sahlgrenska akademien vid Göteborgs Universitet, Institutionen för vårdvetenskap och hälsa
- 2016 Granskare i bedömningsgrupp vid halvtidsseminarium inför Viveca Andersson, doktorsavhandling med preliminär titel ”Upplevelse, förekomst och behandling av smärta hos patienter inlagda på sjukhus.”. 2016-10-16, vid Sahlgrenska akademien vid Göteborgs Universitet, Institutionen för vårdvetenskap och hälsa.
- 2016 Inbjuden talare till konferens ICU research group in Critical Care Scotland
- 2015 Nominerad och vinnare av Northern Scholars Scheme Edinburgh University Scotland (1 vecka)
- 2013-15 Vetenskapligt samarbete med Griffith University Brisbane Australien i projektet Patient participation in patient safety activities.
- 2014 Granskare i bedömningsgrupp vid halvtidsseminarium inför Sara Wallström doktorsavhandling med preliminär titel ”Upplevelse och lindring av fatigue hos personer som genomgår strålbehandling”. 2014-04-14, vid Sahlgrenska akademien vid Göteborgs Universitet, Institutionen för vårdvetenskap och hälsa.
- 2013 Vård för Doktorand Corrienne McCull., University of Edinburgh, vid en veckas besök på Inst. Vårdvetenskap och Hälsa, Sahlgrenska Akademin, Göteborgs universitet
- 2013 Deltagande i 3:e Internationella ICU workshop, Turku Universitet, Trettio forskare inom Intensivvård från Australien, Skottland, Finland Och Sverige träffades under tre dagar för seminarier och workshop. Syftet var att öka forskningssamarbetet internationellt.
- 2013 Opponent för Liv-Helen Heggland ”Patient participation in decision-making in surgical treatment” 2013-04-12 Universitetet i Stavanger PhD thesis.
- 2012-16 I samarbete med prefekten för Institutionen för vårdvetenskap och hälsa genomfört inrättande av en gästprofessor tjänst under en fyra års period för Wendy Chaboyer från Griffith University Australien.

**Mona Ringdal**

- 2012 Vård för och inbjudit Professor Denise Polit New York USA till Institutionen för Vårdvetenskap och Hälsa Sahlgrenska Akademin Göteborgs Universitet i maj 2012 för föreläsning om metodologiska frågor samt forskningsansökningar.
- 2011 Organisation av och deltagande i 2:a, Internationella ICU workshop, Griffith University Australia- Trettio forskare inom Intensivvård från Australien, England, Skottland, Holland, Danmark, Finland träffades under tre dagar för seminarier och workshop. Syftet var att öka forskningssamarbetet internationellt.
- 2011 Lärarutbyte mellan Göteborgs Universitet och Griffith University Australien fyra veckor i oktober 2012 då jag är inbjuden till Griffith University för undervisning på avancerad nivå Critical Care Course
- 2011 Vård för och inbjudit Professor Leanne Aitken Research Centre for Clinical and Community Practical Innovation RCCCPI, University Australia till Institutionen för Vårdvetenskap och Hälsa Sahlgrenska Akademin Göteborgs Universitet i maj 2011 för forskningssamarbete och föreläsning för personal och studenter på avancerad nivå.
- 2010 Vård för och inbjudit Professor Wendy Chaboyer, Research Centre for Clinical and Community Practical Innovation RCCCPI, Griffith University Australia, till Institutionen för Vårdvetenskap och Hälsa Sahlgrenska Akademin Göteborgs Universitet där hon i september som gästprofessor under en vecka hade föreläsningar och workshop för forskare, doktorander och studenter.
- 2010 Lärarutbyte mellan Griffith University Australien och Göteborgs Universitet med inbjudan av , Universitetslärare och Doktorand Frances Lin, School of Nursing, Griffith University Australia. Frances Lin deltog i undervisningen i Intensivvårdsutbildningen, vi gjorde studiebesök på IVA och diskuterade kommande student och lärarutbyte
- 2010 Deltagande i 1:a International Summer School University of Edinburgh tema: ICU recovery  
Trettio forskare inom Intensivvård från Canada, Australien, England, Skottland, Holland, Danmark, Finland träffades under tre dagar för seminarier och workshop. Syftet var att öka forskningssamarbetet internationellt.
- 2009-2010 Post doc Griffith University Research Centre for Clinical and Community Practical Innovation RCCCPI, Griffith University Australia. Ett postdoctoralt projekt där jag under fyra månader (november – mars) deltog i forskningsprojekt om egenvård efter trauma. Jag bearbetade data statistisk och skrev en artikel med Professor Wendy Chaboyer som mentor. Jag deltog vidare i forskningscentrals aktiviteter med konferenser, föreläsningar, planering av forskningsprojekt, studiebesök på sjukhus, sökande av medel och diskussion med workshop med internationella forskare.

## Mona Ringdal

---

### Postgraduate supervision

PhD supervision ongoing and successful

Main supervisor

- Lina Bergman, Patients safety and Intrahospital transports Dissertation May 2020
- Carl-Johan Cederwall, Person Centered Care and Weaning from ventilator 2016-2021

Co supervisor

- Per Enlöf, Patient safety and technical intervention during anesthesia 2020-2028
- Agneta Wallin, Patient safety during radiology 2020- 2028
- Johan Nilsson, Patient recovery after vascular surgery 2021-29

Master thesis

- 37 Master students completed their thesis
- 2 Master students ongoing thesis

### Curriculum Development

Critical Care master program with 6 courses, 60 credits 2018 fulltime

Critical Care master program 6 courses, 60 credits 2018 part time

Critical Care master program with 5 courses, 60 credits 2007 fulltime

**Academic Honours and Awards after dissertation:** Summary: 500 000 Euro

### Academic Prize

- |      |  |
|------|--|
| 2011 | Prize for new researcher from European Federation for Critical Care Nurses   |
| 2010 | Prize for the best Swedish research article in Intensive Care 2010 from SFAI, Swedish Society for Anaesthetic and Intensive Care |
| 2009 | Prize for best PhD thesis 2008 at the Faculty of Health and Care Sciences, Gothenburg University                                 |

### Publications and presentations:

29 peer-review papers published, 21 international and 14 national research presentations and 3 peer-review book chapter in Critical Care Nursing ACCCN textbook. In process: 2 paper submitted 5 papers in manuscript and 1 book chapter.

### Publications

Ringdal M, Karlsson V Nilsson J Bergbom I Old patients' recovery following intensive care: A Follow-up study with the RAIN questionnaire *Intensive and Critical Care Nursing* accepted 2021

Lina Bergman<sup>a\*</sup>, Monica Pettersson<sup>a,b</sup>, Wendy Chaboyer<sup>a,c</sup>, **Mona Ringdal<sup>a,e</sup>** Development and initial psychometric testing of the intrahospital transport safety scale in intensive care *BMJ Open* 2020;10:e038424. doi:10.1136/bmjopen-2020-038424 2020

**Mona Ringdal**

Enlöf P, Romare C, Jildenstål P, **Ringdal M**, Skär L, Smart glasses for anesthesia care: initial focus group interviews with specialized healthcare professionals *Journal of Peri Anesthesia Nursing* (36)1, 47-53 2021

Cederwall C, Naredi S, Rose L, Olausson S, **Ringdal M** Prevalence and intensive care bed use in patients on prolonged mechanical ventilation in Swedish intensive care units *Respiratory Care*. DOI: 10.4187.08117 2020

Lina Bergman<sup>a\*</sup>, Monica Pettersson<sup>a,b</sup>, Wendy Chaboyer<sup>a,c</sup>, Eric Carlström<sup>a,d</sup>, **Mona Ringdal<sup>a,c</sup>** Critical Care Patients perception of intrahospital transport 59, August, 102853 2020

Oxelmark L, Witthy J, Chaboyer W, Ulin K, Goncalves A, **Ringdal M** Patients prefer clinical handover at the bedside; Nurses do not: Evidence from a Discrete Choice Experiment. *International Journal of Nursing Studies* accepted sept 2019

Bergman L Pettersson M, Chaboyer W, Carlström E, **Ringdal M**. Improving quality and safety during intrahospital transport of critically ill patients: a critical incident study *Austr Crit Care* 2019 accepted DOI 10.1016/j.aucc.2018.12.003 Impact factor 1.93

Cederwall CJ, Olausson S, Naredi S, Rose L, **Ringdal M**. Person-centred care during prolonged weaning from mechanical ventilation, nurses' views; an interview study. *Intensive and Critical Care Nursing* 2018;46:32-7 Impact factor 1.214

Bergbom I, Karlsson V, **Ringdal M**. Developing and evaluating an instrument to measure Recovery After INTensive care: the RAIN instrument *BMC Nursing* 2018;17:5 Impact factor 1.307

**Ringdal M**, Warren Stomberg M, Egnell K, Wennberg E, Zätterman R, Rylander C In-bed cycling in the ICU; patient safety and recollections with motivational effects *Acta Anest Scand* 2018;62:5.658-665 Impact factor 2.049

**Ringdal M**, Chaboyer W, Dudas K, Buckhall T, Oxelmark L. Patient's participation in patient's safety activities *BMC Nursing* 2017;16-69 doi:10.1186/s12912-017-0266-7 Impact factor 1.860 2017

Bergman L, Pettersson M, Chaboyer W, Carlström E, **Ringdal M**. Safety hazards during intrahospital transport: a prospective observational study *Crit Care Med* 2017;45(10)1043-49 Impact factor 7.442

Johansson L, Lindahl B, Knutsson S, **Ringdal M**. Sound in the ICU and ICU delirium *Austr Crit Care Nurs* 2017;31(2) Impact factor 1.479

Oxelmark L, Ulin K, Chaboyer W, Bucknall T, **Ringdal M**. Registered Nurses' experiences of Patient Participation in Hospital Care: supporting and hindering factors *Patient Participation in Care Scan J Caring Science* 2017;32(2)612-21 Impact factor 1.1215

**Ringdal M**, Warren Stomberg M, Chaboyer W. Safety transport for critical care patients – critical care nurses experiences. *Nurs Crit Care* 2016;21(3)178–84, Impact factor 1.113

**Mona Ringdal**

- Karlsson V, Bergbom I, **Ringdal M**, Jonsson A. Elderly recovery after ICU- interview study *Scan J Caring Science* 2015;30(4)749-756 doi: 10.1111/scs.12301 Impact factor 1.1215
- Glimelius C, **Ringdal M**, Gustav Apelkvist, Bergbom I. Diaries and memories following ICU stay up to 2 month. *Nurs Crit Care*. 2015;25. doi: 10.1111/nicc.12162 Impact factor 1.113
- Cederwall C, Plos K, Rose L, Dubeck A, **Ringdal M**. Critical care nurses management of prolonged weaning: an interview study. *Nurs Crit Care* 2014;19(5):236-42. doi: 10.1111/nicc.12092 Impact factor 1.113
- Chaboyer W, **Ringdal M**, Aitken L, Kendall E. Patients' Self-Care Behaviors after experiencing a Traumatic Injury *JAN* 2013;69(2)286-94 Impact factor 1.91
- Lin F, **Ringdal M**, Community of practice in critical care *NCC* 2013;18(6)266-8
- Ringdal M**, Rose L, Recovery after Critical Illness: the Role of Follow-up Services to Improve Psychological Wellbeing *CJNR* 2012;44(1)7-17
- Zetterlund P, Plos K, Bergbom I, **Ringdal M**, Memories from ICU persist for several years. *Int Crit Care Nurs* 2012;28(3)159-67 Impact factor 1.214
- Glimelius C, Bergbom I, Brodersson, **Ringdal M**, Patients participation in and evaluation of a follow-up program following intensive care *Acta Anest Scand* 2011;55(7)827-34 Impact factor 2.049
- Ringdal M**, Plos K., Örténwall P., Bergbom I. Memories and health related quality of life after intensive care – a follow-up study. *Crit Care Med* 2010;38(1)38-44 Impact factor 7.442
- Ringdal M**, Johansson L, Plos, K., Lundberg D, Bergbom I. Outcome from injury: Memories and general health 6-18 month after trauma and intensive care. *J of Trauma* 2009;66(4)1226-33 Impact factor 2.626
- Ringdal M**, Plos, K., Bergbom I. Memories of being injured and patients' care trajectory. *BMC Nurs* 2008;7:8 Impact factor 1.86
- Johansson L., **Ringdal M**., Bergbom I. Memories after physical trauma in patients treated in ICU: does gender and head injury make a difference? *Int Emer Nurs* 2008;16(4)241-9 Impact factor 0.974
- Ringdal M**, Johansson L, Lundberg D, Bergbom I. Delusional memories from the Intensive Care Unit – experienced by Physical Trauma Patients. *Int Crit Care Nurs* 2006;22(6)346-54 Impact factor 1.214
- Ringdal M**, Borg B, Hellström AL. A survey on incidence and factors that may influence first postoperative urination. *Urol Nurs* 2003;23(5)341-6 Impact factor 0.160

**Mona Ringdal****Selected conference and invited presentations**

Bergman L, Pettersson M, Chaboyer W, **Ringdal M**, Delphi study on patient safety questionnaire World Critical Care Conference (WCCC) Melbourne, Australia 2019

**Ringdal M** keynote speaker, Follow up and patient diaries after intensive care, ICU Education and Research conference Zunyi China July 2019

**Ringdal M** (invited speaker) Non technical skills in Critical Care education NOFI conference Kopenhagen Denmark 2019

**Ringdal M**, (invited speaker) Intrahospital transport Webcast *GE Health Care Jan 2019 Paris France*

Bergman L, Pettersson M, Chaboyer W, **Ringdal M**, Safety hazards during intrahospital transport of critically ill patients. Patients Safety congress Poster Amsterdam Netherlands Maj 2018

Goldsworthy S, Lin F, **Ringdal M**, Innovative strategies for critical care nurse transition into ICU: Virtual Simulation to build competence and confidence; a three country collaboration. WFCCN Rio de Janeiro Brasil, Oral paper November, 2017

Åkerman E, Schandl A, Fridh I, **Ringdal M**, Orwelius L. Recommendations for follow up of survivors from intensive care in Sweden. Svenskt Anestesi och Intensivvårdsmöte SSAI, Stockholm Sweden Augusti, 2017

**Ringdal M**, Rylander C, Warren Stomberg M, Early mobilization in ICU EfCCNa conference in Belfast, Irland, Oral paper, February, 2017

Bergman L Petterson M Carlstöm E Chaboyer **Ringdal M**, Intrahospital transports with patients from ICU EfCCNa conference in Belfast, Northern Ireland, Oral paper, February, 2017

Cederwall CJ Olausson S Rose L **Ringdal M**, Weaning in ICU EfCCNa conference in Belfast, Northern Ireland, Oral paper, February, 2017

**Ringdal M**, Chaboyer W, Warren Stomberg M, Intrahospital transports – a Swedish perspective WFCCN/ACCCN conference Brisbane Australia Oral paper, April 2016

**Ringdal M** Intra-hospital transports for ICU patients, What's new in ICU 2016– Edinburgh critical care research group Scotland, 2016

**Ringdal M**, Nightmares, Pain and human contact: Patients' memories from Intensive care, University of Edinburgh, School of Health in Social Science, Public Lecture – part of the 2015/16 Northern Scholars lecture series Scotland, 2016.

Cederwall C, Plos K, **Ringdal M**, Liberate from the ventilator European federation for critical care nurses, EfCCNA Belgrad, Serbien , Oral paper, 2013.



**Mona Ringdal**

---

**Ringdal M**, Glimelius Pettersson C, Bergbom I, Nurse led clinic and follow-up after ICU-stay ANZICS/ACCCN Intensive Care ASM Brisbane Australia, Oral paper, 2011

**Ringdal M**, Physical trauma survivors recall from ICU stay, EfCCNA Copenhagen Denmark, Oral paper, 2011

**Ringdal M**, Physical trauma and memories after ICU EfCCNA Amsterdam, Holland, Oral paper, 2005.