

Catherine Ringham, PhD, RN, CNeon(C)
Curriculum Vitae

EDUCATION

2018-2020	Postdoctoral Fellow Trainee (Nursing), University of Calgary & Alberta Health Services
2017	PhD (Nursing), University of Calgary
2008	Bachelor of Science in Nursing (with Distinction), Vancouver Island University
2004	Neonatal Nursing Specialty Certificate (with honours), British Columbia Institute of Technology
1983	Graduate Nurse Diploma, University of Alberta Hospital School of Nursing

ACADEMIC APPOINTMENTS

09/2018 to 08/2020	Canadian Institute of Health Research Health Systems Impact Fellowship, Postdoctoral, University of Calgary in partnership with Alberta Health Services
02/2018 to 09/2018	Postdoctoral Fellow, University of Calgary
08/2017 to present	Sessional Instructor, Faculty of Health Disciplines Graduate Program, Athabasca University
05/2008 to 04/2013	Sessional Instructor, BSN program, Vancouver Island University

PHD DISSERTATION RESEARCH

Tracking the Social Organization of Nurses' Practices in Level 2 Neonatal Intensive Care Units: An Institutional Ethnography (2017). University of Calgary. Supervisors: Dr. Janet Rankin & Dr. Carol Ewashen.

CURRENT POSTDOCTORAL PROJECTS

1. CIHR Health Systems Impact Fellowship 2018-2020
 - The social organization of Family Integrated Care (FICare): Mapping the coordination of care in NICUs for effective scale and spread. This project explores parents and healthcare providers accounts of FICare, how care actually happens in the NICU, and how integration of families is institutionally organized. The objective is to gain critical understanding of how FICare is working and what new or adapted approaches can be used to respond to unique needs and local contexts. The FICare model can then be adapted to ensure effective, sustainable implementation in all NICUs in Alberta.
2. Maternal, Newborn, Child, & Youth SCN Health Outcomes Improvement Fund II Grant Competition: Family integrated Care (FICare) in Level II NICUs: An Indigenous Perspective

- The proposed study will use Indigenous methodologies to explore the perceptions and experiences of mothers who self-identify as Indigenous and who had a preterm infant in an Alberta NICU in the Alberta FiCare cluster randomized controlled trial.
- The aim is to understand Indigenous mothers’ experience of the NICU environment, including the support, education, and information sharing that occurs.

RESEARCH KEYWORDS AND FIELDS OF APPLICATION

- Neonatal intensive care, nurses’ work, preterm infant, infant feeding, institutional ethnography, family integrated care, organization, health service, health systems, implementation science

RESEARCH FUNDING

Granting Agency	Title	Total \$	Year	Principal Investigator	Co-investigators
Canadian Institute of Health Research Health Systems Impact Postdoctoral Fellowship	The social organization of Family Integrated Care (FiCare): Mapping the coordination of care in NICUs for effective scale and spread	\$70, 000/yr	2018/09/01-2020/08/31	Awardee: Ringham, C	Co-Supervisors: Benzies, K., & McNeil, D.
Canadian Association of Perinatal and Womens’ Health Nurses (CAPWHN)	Moving here, moving there- women’s experience of transfer while having a baby: the social organization of transfer	\$5,000	2010-2012	Ringham, C	MacKinnon, K.M.

AWARDS & DISTINCTIONS

1. Rising Star Researcher Trainee Award, Canadian Child Health Clinician Scientist Program 2017.
2. Chris Lambert Memorial scholarship, Alberta Registered Nurses Education Fund (\$4,000), 2015.
3. Gertrude Helen Robertson Graduate Scholarship, University of Victoria (\$1,800), 2010-2012.
4. Doctoral Fellowship, University of Victoria Faculty of Graduate Studies (\$17,500), 2009.
5. Entrance scholarship, University of Victoria (\$12,000), 2008.
6. President’s Award, University of Victoria (\$4,000), 2008.

GRADUATE STUDENT MENTORSHIP

- Graduate Student’s Association Mentorship Program: Mentoring 1 graduate student (2017-present)

- Faculty of Nursing Graduate Student Mentorship Program: Mentoring 2 PhD students (2016-present)

UNDERGRADUATE SUPERVISION

- Supervised 4 BSN undergraduate students' research projects (in Neonatal Intensive Care), Vancouver Island University/Vancouver Island Health Authority (2010-2012)

GRADUATE TEACHING

- NURS620 Health and Culture: A Critical Perspective, Athabasca University: Fall 2017- Winter 2019

PROFESSIONAL WORK EXPERIENCE

2015-2018	Research Coordinator, Alberta Health Services, Alberta Children's Hospital
2013-2015	Staff Nurse NICU, Alberta Health Services, Rockyview & Foothills Hospital
2009-2013	Clinical Nurse Educator, NICU, Vancouver Island Health Authority
2008-2013	Sessional Instructor, Vancouver Island University
2008-2010	Staff Nurse, NICU, Vancouver Island Health Authority
2006-2013	Clinical Nurse Educator, NICU, Nanaimo Regional General Hospital
2007	Tutor, Neonatal Nursing Specialty, British Columbia Institute of Technology
2001-2007	Clinical Resource Nurse, Surrey Memorial Hospital
1998-2005	Midwifery Second attendant – Vancouver/Fraser Valley area
1984-2001	Staff Nurse, Special Care Nursery/NICU: Surrey, New Zealand, Edmonton

MANUSCRIPTS IN PROGRESS

1. Ringham, C., MacKinnon, K.M. (submitted, in review). Childbearing women's experience of transfer between hospitals during perinatal crisis. *Canadian Journal of Nursing Research*.
2. Ringham, C., Rankin, J.M., Ewashen, C., & Marcellus, L. (submitted, in review). Finding the baby in nurses' peripheral vision: the social organization of neonatal nurses' feeding work. *Neonatal Network*.
3. Doktorchik, C., Lu, M., Quan, H., Ringham, C., & Eastwood, C. (submitted, in review). A qualitative evaluation of coded data quality from health information manager perspectives. *Journal of the American Medical Informatics Association*.

PEER REVIEWED PUBLICATIONS

1. Ringham, C. (2012). Narratives and embodied knowing in the NICU. *Neonatal Network: The Journal of Neonatal Nursing*, 31(1).16-19.

PEER REVIEWED BOOK CHAPTERS

1. Ringham, C., Rankin, J.M., Premji, S.S., & Marcellus, L. (2018). The social organization of nurses' work with late preterm infants in non-tertiary care settings: Out of the corners of nurses' eyes. In S.

Premji (ed.), *Late Preterm Infants: A Guide for Nurses, Clinicians and Allied Health Professionals*. Springer Books.

2. Ringham, C. (2013). Nursing management of the newborn at risk: Acquired and congenital newborn conditions. Contributor and editor Chapter 24. In J. Chow (ed.), *Canadian Maternity Textbook*. Philadelphia: Lippincott Williams & Wilkins.

INVITED PRESENTATIONS

1. Ringham, C., Waters, N. (2018, June). Institutional Ethnography Workshop. Queen's University Belfast, Northern Ireland, UK.
2. Ringham, C. (2018, May). Six degrees of connection. Faculty of Nursing Alumni Luncheon, Calgary, Alberta.
3. Ringham, C. (2015, May). University of Calgary, Faculty of Nursing Lightning Talks: Presentation of doctoral research findings.

PEER REVIEWED CONFERENCE ABSTRACTS

1. Ringham, C., McNeil, D., & Benzies, K.M. (accepted May 2019, poster presentation). Family Integrated Care in Level II NICUs: A Critical Discourse Analysis of Parent Journals. Council of International Neonatal Nurses Conference 2019.
2. Ringham, C., Rankin, J.M., & Marcellus, L. (accepted May 2019, oral presentation). Feeding the System: Nurses' Technology Work in the NICU. Council of International Neonatal Nurses Conference 2019.
3. Ringham, C., Bright, K., Hayden, A., & Smith, J. (accepted May 2019, poster presentation). Womens' Beliefs, Attitudes, and Assumptions Around Perinatal Cannabis Use. Council of International Neonatal Nurses Conference 2019.
4. Ringham, C., Rankin, J., & Ewashen, C. (August, 2016). "I am cuing the alarm, not the baby!" The episodic nature of neonatal nurses' feeding work. Council of International Neonatal Nurses Conference 2016 (hosted by the Canadian Association of Neonatal Nurses). Vancouver, British Columbia.
5. Ringham, C., Rankin, J., & Ewashen, C. (August, 2016). Tracking Ruling Relations in The Social Organization of Nurses' Work of Feeding Babies. Society for the Study of Social Problems (SSSP) 2016 Annual Meeting. Session titled: Exploring Children's Health and Abilities with Institutional Ethnography: Professionals' and Mothers' Knowledge and Work. Seattle, Washington.
6. Waters, N., & Ringham, C. (August 2016). Innovative approaches to IE analysis: tools for connecting the dots. Society for the Study of Social Problems (SSSP) 2016 Annual Meeting. Session titled: Methodological Innovations in Institutional Ethnographic Research. Seattle, Washington.
7. Ringham, C. (August, 2015). The social organization of feeding babies: Finding late preterm infants in "safe", highly technological settings. Society for the Study of Social Problems (SSSP) 2015 Annual Meeting. Session titled: The Body and Embodiment in relations of ruling and the social organization of life and health.
8. Ringham, C., & MacKinnon, K. (October, 2012). Moving here, moving there: Women's experience of transfer while having a baby. Oral presentation at the 2nd National Canadian Association of Perinatal and Women's Health Nurses (CAPWHN) conference. Saint John, New Brunswick.
9. Ringham, C., Connor, L., & Stanley, R. (February, 2012). How the voices of birthing women and NICU families have woven a common thread for improving the transfer process: Today, tomorrow,

- together. Presented at the 4th Canadian Association of Neonatal Nurses National Conference. Toronto, Ontario.
10. Ringham, C. & MacKinnon, K. (2010, October). Ethical nursing practice: Storying embodied knowing in the NICU. Paper presented at the 21st Annual National Conference of Association of Women's Health, Obstetric and Neonatal Nurses (AWHONN). Montreal, Canada. Abstract retrieved from http://www.awhonncanada.org/en/awhonn/Abstracts_of_Presentations_p2850.html
 11. MacKinnon, K., & Ringham, C. (2010, October). Deciding to continue with "this pregnancy": A perinatal nurse's story. In L. Ciofani (Chair), *Embodied Ethical Knowing in Nursing*. Paper presented at the 21st Annual National Conference of Association of Women's Health, Obstetric and Neonatal Nurses (AWHONN). Montreal, Canada. Abstract retrieved from http://www.awhonncanada.org/en/awhonn/Abstracts_of_Presentations_p2850.html
 12. MacKinnon, K., & Ringham, C. (2010, October). Nurses embodied knowing: Narratives as the bridge between research and practice. In L. Ciofani (Chair), *Embodied Ethical Knowing in Nursing*. Paper presented at the 21st Annual National Conference of Association of Women's Health, Obstetric and Neonatal Nurses (AWHONN), Montreal, Canada. Abstract retrieved from http://www.awhonncanada.org/en/awhonn/Abstracts_of_Presentations_p2850.html

POSTER PRESENTATIONS

1. Ringham, C. (April 2018). Finding the baby in nurses' peripheral vision: The social organization of neonatal nurses' feeding work. Canadian Association of Neonatal Nurses Conference, Calgary, Alberta.
2. Ringham, C., Rankin, J., Ewashen, C., Premji, S., & Marcellus, L. (April 2017). Tracking the social organization of nurses' practices in Level 2 Neonatal Intensive Care Units: An institutional ethnography of feeding work. Canadian Child Health Clinician Scientist Program 15th annual symposium, Calgary, Alberta.
3. Ringham, C., Rankin, J., & Ewashen, C. (February, 2016). "I have a baby to feed!": The social organization of competing demands on neonatal nurses' work. Canadian National Perinatal Research Meeting. Banff, Alberta.
4. Marcellus, L., Tan-Dy, C., MacKinnon, K., Ringham, C., MacSween, J., & Wadsworth, S. (February 2012). Field test of the FIR Square neonatal withdrawal assessment tool. Presented at the 3rd Canadian Association of Neonatal Nurses conference: Neonatal Nursing: Today, Tomorrow, Together, Toronto, Ontario.
5. Marcellus, L., Ringham, C., Wadsworth, S., Tan-Dy, C., Kerns, K., & MacSween, J. (October, 2011). Results of a pilot study of the revised FIR Square neonatal withdrawal assessment tool in two neonatal intensive care units. Presented at the 1st Canadian Association of Perinatal & Women's Health Nurses conference: Tides of Change- Currents of Innovation, Victoria, British Columbia.
6. Ringham, C., Sannes, T., & Berkman, J., (2011, February). Following the sugar trail, guiding practices for hypoglycemia. Poster presented at the 3rd annual Canadian Association of Neonatal Nurses: Blazing the Trail, Calgary, Alberta.
7. Ringham, C. (2011, February). Special delivery on the move: Women's experience of transfer while having a baby. Poster presented at the 3rd annual Canadian Association of Neonatal Nurses: Blazing the Trail, Calgary, Alberta.
8. Ringham, C. (2010, February). Moral Distress in the NICU. Poster accepted for the annual meeting of the Canadian Association of Neonatal Nurses- Go for Gold, Halifax, Nova Scotia

COMMUNITY VOLUNTEER SERVICE

- 2019-2020 Faculty of Nursing Postdoctoral Fellows rep, University of Calgary
- 2017 Graduate Students Association Mentorship Program
- 2017-2018 Canadian Nurses Association/Canadian Association of Neonatal Nurses, National Neonatal Certification Exam Subject Matter Expert and mentor
- 2014-2017 Canadian Federation of University Women, Mentorship/mentee program
- 2012-2013 Haven Society Board Member, Human resources and membership committee
- 2011-2014 Canadian Association of Neonatal Nurses, National certification exam development committee
- 2010-2011 External Supervisor to CIHR student research award winners, Vancouver Island University, 4th year BSN students
- 2009-2012 Research & Scholarly Activity Dept, CIHR review & selection committee, Vancouver Island University
- 2009-2013 PhD subcommittee student rep, University of Victoria
- 2002-2005 Critical Incident Stress Management Team, Surrey Memorial Hospital

CREDENTIALS

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| Canadian Nurses Association Certification—Neonatal | CNeoN(C) 2018 |
| College and Association of Registered Nurses of Alberta | Practicing registration |
| Registered Nurses Association of British Columbia | Non-practicing registration |
| Canadian Association of Neonatal Nurses- Member | 2008-2019 |