

## ***CURRICULUM VITAE***

**Deborah McNeil, R.N., B.Sc. (Nursing), M.N., Ph.D.**

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College and Association of Registered Nurses of  
Alberta Registration #36205  
New York State License # 256483 Registered Nurse  
(inactive)

### **I CURRENT APPOINTMENTS**

**Scientific Director  
Maternal Newborn Child  
and Youth Strategic  
Clinical Network**  
February 2016 - present

**Alberta Health Services**  
Responsible for setting the direction of and supporting scientific activities for the Strategic Clinical Network (SCN). Networks are the provincial vehicles for evidence-based improvement of outcomes for patients and sustainability of the health care system. The Scientific Director is responsible for developing, implementing and assessing the impact of a research and knowledge translation strategy that supports the overall mandate and objective of the SCNs

**Adjunct Associate  
Professor**  
2008 – Present

**University of Calgary  
Faculty of Nursing**  
Participation as preceptor, clinical and thesis supervisor and committee member with undergraduate and graduate students in Maternal Child area of nursing practice as well as teaching sessions in undergraduate courses and graduate courses. Research collaboration with other Faculty members on mutual areas of interest is conducted and there is also research collaboration and graduate student committee membership in the Faculty of Medicine Departments of Pediatrics and Community Health Sciences.

**Adjunct Associate  
Professor**  
2016 – Present

**University of Calgary  
Department of Community Health Sciences, Cumming School of Medicine**  
Graduate Student Committee member, classroom lectures, and participation in the O'Brien Institute of Population and Public Health. Providing mentorship to the leads (Jason Cabaj and Rebecca Shaw) of the Population Health and Prevention sub-group.

### **II ACADEMIC RECORD**

**University of Calgary**  
2000- 2008

**Ph.D. Faculty of Graduate Studies Department of Community Health Sciences, Faculty of Medicine, Specialization in Epidemiology.**  
Supervisor: Dr. Reg Sauve. Title of Thesis: The Incidence and Correlates of Feeding Problems in Premature Infants Post Neonatal Intensive Care. Candidacy Exams completed September 2002. Dissertation completed July 21, 2008. Convocation November 10, 2008. Full Salary and partial tuition support provided by the Calgary Health Region for 2000-2002 (~\$200,000). 2002/03 Student Representative Search and Selection Committee for Department Head 2002- 2003; Student Representative Executive Committee 2001; PhD student Representative Graduate Education Committee.

**University of Calgary**  
1983-1985

**Master's Degree in Nursing** with clinical specialization in neonatal care. Course of studies with focus on: infants with chronic lung disease; newborn behavioral development; and family support in the neonatal intensive care unit. Received a one year Alberta Social Science and Community Health Bursary (\$3600).

**State University of New York at Buffalo**  
1969-1973

**Bachelor of Science (Nursing)**

### **III AWARDS AND DISTINCTIONS**

2023	Health Quality Council of Alberta Patient Experience Award for Alberta Family Integrated Care Scale and Spread Team.
2017	University of Calgary Faculty of Nursing Pursuit of Excellence Exceptional Alumnus Award.
1984	Alberta Social Science and Community Health Bursary (\$3600).
1969	New York State Regents Scholarship for full tuition for four years (~2,000)

### **IV OTHER COURSES /CERTIFICATES**

**Alberta Health Services**  
March 2013

Leadership development: Leader as Coach

**University of Calgary**  
April 2005

Western Statistics Seminar Panel Regression

**Morler International**  
February 1997

Negotiation Skills and Interpersonal Relationships

**Columbia Presbyterian/St Luke's Medical Centre**  
May 1997

Assessment and Intervention for the High Risk Infant in the NICU and After Discharge

**International Critical Incident Stress Foundation**  
May 1995

Basic Critical Incident Stress Debriefing

**Boston Children's Hospital Child Development Unit**  
Summer 1985

Brazelton Neonatal Assessment Examiner

**University of Calgary**  
Winter 1983  
Winter 1980

Psychology 215 Behavioral Statistics  
Humanities 301 Biomedical Ethics

**University of Calgary**  
Summer 1979

Teaching Effectively in Nursing

**State University of New York at Buffalo**  
Spring 1976

Advanced Neonatal Nursing

#### **IV PAST APPOINTMENTS**

**Adjunct Assistant Professor  
1990 – 2008**

**University of Calgary  
Faculty of Nursing**

Participation as preceptor, clinical supervisor and committee member with undergraduate and graduate students in Maternal Child area of nursing practice as well as teaching sessions in both graduate and undergraduate courses (N432, 539, 634, 653, 673, 769). Research collaboration with other Faculty members on mutual areas of interest.

**Scientific Director  
Maternal Newborn Child  
and Youth and the  
Population Public and  
Aboriginal Health Strategic  
Clinical Networks**  
February 2016 – September  
2017

**Alberta Health Services**

These positions are responsible for setting the direction of and supporting scientific activities for the Strategic Clinical Networks (SCN). The Networks are the provincial vehicles for evidence-based improvement of outcomes for patients and sustainability of the health care system. The Scientific Director is responsible for developing, implementing and assessing the impact of a research and knowledge translation strategy that supports the overall mandate and objective of the SCNs.

**Director Research and  
Innovation**  
April 2013 – September  
2017

**Alberta Health Services**

This is a provincial position accountable for leading a department with a mandate to develop research and innovative approaches to address priority issues for Population, Public Health and Aboriginal Health. The department is responsible for development and implementation of a research agenda and the tracking and standardization of research and research processes in the portfolio. The department works collaboratively across Population and Public Health, Alberta Health Services Zones, Strategic Clinical Networks, and post secondary institutions. I support and oversee the work of three scientists, eight research associates and one student.

**Director Public Health  
Innovation and Decision  
Support**  
June 2009 - 2013

**Alberta Health Services**

This is a provincial position in Population and Public Health responsible and accountable for leading an operational team in the planning, delivery and evaluation of surveillance services, applied research and knowledge exchange for health promotion and disease and injury prevention. This includes planning and coordinating epidemiological analyses and interpretation of surveillance data, monitoring of trends and emerging issues in priority populations in the areas of chronic disease prevention, child and reproductive health, health inequities and injury prevention.

**Director Decision Support  
Research Team**  
July 2005 - June 2009

**Alberta Health Services**

The focus of my work was to identify, develop and research innovative programming that addresses women's, maternal, and child health outcomes that are a priority for Alberta Health Services. I provided leadership and guidance to staff (~30) who conducted research and evaluation and provided consultation to health care providers, graduate students and research coordinators in identifying, designing and implementing research, evaluation and quality improvement projects. The team including myself consistently received external funding from a variety of sources including granting and other government agencies. Along with the Universities of Calgary and Alberta, we partnered or collaborated with Upstart:

Champions for Children, the Alberta Centre for Child Family and Community Research, the Alberta Perinatal Health Program, as well as the Public Health, Performance Measurement and Research portfolios in Calgary. The team had a reputation of providing quality, being relevant, and highly productive. My program of research was in healthy growth and development in children and parenting.

**Clinical Research Associate**  
July 2002 - July 2005

**Calgary Health Region**

As a member of the Decision Support Research Team of Women Children and Adolescent Health Portfolio, my role was to support health care providers, graduate students and research coordinators in identifying, designing and implementing research projects and to conduct relevant research. I supported over 20 physicians, allied health professionals and nurses in their research endeavors. I received external funding from Health Canada, the City of Calgary, the Canadian Nurses Foundation and the Alberta Children's Hospital Association to study a number of issues including child hood obesity, infant feeding, and recreation support for disadvantaged children.

**Patient Care Manager**  
2000- 2002

**Calgary Health Region**

Full time Ph.D. student receiving full time salary, benefits and half tuition reimbursement from the Calgary Health Region. Completed work for the region while a student includes: Qualitative analysis of NICU staff survey; Literature review for early maternity discharge and Committee Chair for program development team; Committee Chair for Revision of NICU staff rotation; and development of a business case for new monitors for the NICU. Commitments included: Co Leader Infant Feeding Accreditation Team; Co-investigator for preterm infant feeding cues pilot study; member Regional Neonatal Feeding Protocol Committee; and member of Proposal Review Committee for Child and Adolescent Health Research and Development Fund.

**Patient Care Manager**  
1998-2000

**Foothills Provincial General Hospital  
Rockyview General Hospital**

The focus of this position was to assess the feasibility of managing two Special Care Nurseries on different sites as well as to increase inter-site collaboration and consistency in approaches to care. There were a total of 32 beds between the two sites with each running at over 110% occupancy. I wrote a successful proposal to renovate the Rockyview unit to meet modern standards for space and infection control practices. I initiated the committee that would eventually develop an evidence based regional neonatal oral feeding protocol that is in high demand across Canada and the United States.

**Neonatal/Perinatal Clinical  
Nurse Specialist**  
1986-1992

**Foothills Provincial General Hospital**

Responsibilities: Consultation and provision of care for infants and families with complex health problems in both Level II and III Neonatal Units. Development and implementation of educational programs and sessions for staff and students from all city hospitals and nursing education programs. Clinical Research Activities focused on family stress and coping, preterm newborn behavior, combined mother baby nursing care delivery, teaching learning in the post partum and early maternity discharge. Consultation and program development for clinical issues including: smoking awareness campaign, parent information booklet, antepartum patient neonatal unit tours, perinatal services brochure, combined mother baby care and primary nursing care planning. Committee work included chair of the Clinical Nurse Specialist group, and member of Research Proposal Review Committee.

**Coordinator Neonatal  
Intensive Care Nursing**

**Foothills Hospital School of Nursing**

Responsibilities: Coordinating, implementing and evaluating the neonatal post

<b>Education Program</b> 1985-86	graduate specialty educational program leading to a certificate in Neonatal Intensive Care Nursing
<b>Consultant</b> 1984-85	<b>Foothills Hospital School of Nursing</b> Responsibilities: Development of the neonatal nursing certificate program in collaboration with the University of Calgary Faculty of Nursing. Development included proposals to Alberta Department of Advanced Education, and the Universities of Calgary and Alberta.
<b>Staff Nurse</b> 1982-85	<b>Foothills Provincial General Hospital</b> Neonatal Intensive Care Unit
<b>Head Nurse</b> 1980-1982	<b>Foothills Provincial General Hospital</b> Responsibilities: Management of human, material and financial resources for a 37-bed tertiary Intensive Care Nursery. During this time the unit operated at 95-110% occupancy. The total staffing complement consisted of 120 full and part time RNs, 3 Unit Clerks, and 4 Nursing Aides. Hospital committee membership included: Quality Assurance and Nursing Audit. Co-authored a proposal to government and hospital committees to gain approval for RN, RRT Transport Team for Southern Alberta.
<b>Instructor</b> 1978-80	<b>Foothills Provincial General Hospital</b> Responsibilities: Orientation of new staff to the Intensive Care Nursery, inservice education and development of a Neonatal Transport Education Program and certification programs for transfer of medical functions.
<b>Staff Nurse</b> 1976-78	<b>Foothills Provincial General Hospital</b> Intensive Care Nursery
<b>Head Nurse</b> 1974-1976	<b>The Children's Hospital of Buffalo</b> Buffalo, New York Responsibilities: Management of a 50 bed Level II/III Intensive Care Nursery. Supervision, development and evaluation of RN, LPNs, and nursing aides. Coordination of all departments involved in the care of neonatal patients. Planning, implementation and evaluation of changes to improve nursing care including: primary nursing, discharge teaching program, revision of nurses notes, staff orientation program and establishment of a parent support group
<b>Staff Nurse</b> 1973-74	

## **V EDUCATIONAL ACTIVITIES**

### **Undergraduate Student Supervision**

#### **University of Calgary, Faculty of Nursing**

2002	N539 Research Practicum Student supervision (Lisa Cuchieri, Rhonda Thibeault, Jason Scratch, Janice Millar, Amy Neale, Stacey Sundset, Lynne Ramsvig)
1990	Student supervision (Toni MacDonald) N539 Research Practicum
1989	Student supervision (Liz Spellen, Maureen Jobson) N539 Research Practicum

#### **Foothills Hospital School of Nursing**

1986-1993	Classroom presentations for the Neonatal Intensive Care Nursing (NICN) Certificate Program
1988	Clinical practicum supervisor NICN Program (Noreen Blachly)
1987	Clinical practicum supervisor NICN Program (Ev Tattrie)
1986	Clinical practicum supervisor NICN Program (Mary Leong)

1984-1986 Development, coordination and teaching of certificate program for Neonatal Intensive Care Nursing (credits toward BN degree awarded)

### **Undergraduate Classroom Teaching**

#### **University of Calgary, Faculty of Nursing**

2009 Classroom instruction N 309 Research course  
1996-1999 Classroom instruction N432 Maternal Child Nursing Course  
1998 Classroom instruction N 400 Management and Leadership Course

#### **University of Calgary, Faculty of Medicine Department of Community Health Sciences**

2011 Classroom instruction in Population Health for HSOC 311 Health Services and Health Systems

### **ii Graduate Student Supervision and Committee Membership**

#### **University of Calgary, Cummings School of Medicine, Biomedical Technology MSc student placements**

2021 Supervisor- Madison Todd – environmental scan of barriers and facilitators for introduction of midwifery in Indigenous communities  
2021 Supervisor- Ayma Aquib – project post RN pediatric provincial orientation curriculum

#### **University of Calgary, Cummings School of Medicine, Department of Community Health Sciences**

2023 - Committee Member – Faith Keister MSc student. Thesis: Respiratory, Nutrition, and Feeding Outcomes in Moderate and Late Preterm infants in Alberta.  
2022 - Committee Member – Sonje Juul. Doctoral Student. Thesis focus: Comparative administrative database study of midwifery outcomes in Alberta.  
2022- 2024 Studentship Supervisor Sonje Juul, doctoral student- Barriers and Facilitators for Implementation of Midwifery in Indigenous Communities.  
2022 - 2023 Committee Member – Emily Doucett MSc Student. Thesis topic: A mixed methods evaluation of an online learning module to increase the confidence and competence of Canadian health care trainees in nursing, pharmacy and medicine. Successful completion June 2023.  
2018 - 2022 Co-Supervisor – Academic Krista Woolney. Doctoral student. Thesis topic: Unplanned Extubation: A preventable quality indicator in Pediatric Critical Care. Successful completion April 2022  
2018-2021 Health System Supervisor Post Doctoral Fellow, Cynthia Weiss CIHR Health System Impact Fellowship. Community Based Cavity Prevention for Children Experiencing Domestic Violence.  
2018 - 2022 Committee Member- Shainur Premji Doctoral student. Thesis topic: Post-Partum Depression Screening Economic Analysis. Successful completion August 2022  
2017 - 2018 Mentor – Health System for Kamala Adhakari Dahal doctoral candidate Alberta Innovates Graduate Studentship Award. Focus: Examining Neighborhood Socioeconomic Status and Anxiety and Depression in Pregnancy and Preterm Birth. Completed  
2011 -2012 Committee member for MSc student Tharsiya Nagulesapillai, thesis title: Prediction of breastfeeding outcomes: Results from the All Our Babies study. Completed December.  
2010 - 2012 Committee member for MSc student Carol Weller, thesis title: Patterns of Health Care Utilization and Mental Health Characteristics of Pregnant and Post Partum Women. Completed.  
2009 - 2011 Committee member for PhD student Alliyh Mawji, thesis title: The Incidence of Plagiocephaly and Patterns of Referral and Health Care Utilization. Completed October 2011.

#### **University of Calgary, Faculty of Arts – Anthropology**

2023 - Committee member for PhD student Arielle Perotta. Thesis Title: Nurturing Indigenous Maternal-Child Wellness: Urban Indigenous Midwifery, Birth Workers, and Families'

Experiences of Juniper Midwives and Heart Lodge Health Care and Services in Calgary Alberta.

### University of Calgary, Faculty of Nursing

- 2023 Committee Member for Lena Nicoll. MN course based topic adaptation of Alberta Family Integrated Care Learning Module adaptation for Children with Medical Complexity. Successful Completion June 2023
- 2021 Committee Member for Amanda Moe MN student Thesis topic Alberta Family Integrated Care and breastfeeding for moderate to late preterm infants: cluster randomized controlled trial 2 month follow-up. Successful thesis defense December 2022.
- 2021 - 2022 Studentship Supervisor Jacqueline Wilson doctoral student Family Centered Care instrument development
- 2020 - Committee member for Jacqueline Wilson doctoral student Thesis topic Co-development and validation of a measure to examine the parent experience of patient and family centred care in the neonatal intensive care unit.
- 2020-2021 Committee member for Sarah Weisbech MN student Thesis title: Cannabis use in pregnancy. Successful defense June 2021
- 2020 Committee member for Michelle Clapperton MN student Project title: Systematic Review of Outcomes of NICU patients in single room vs open bed units.
- 2018 - 2019 Co-supervisor for MN student Jessica Shellington. Thesis title: Parents' Perspective of Late Preterm Infant Hospital Discharge. Successful Thesis Defense December 2019.
- 2017- 2020 Committee member for PhD student Katherine Bright Successful completion June 2020 Thesis title: Internet Based Interpersonal Psychotherapy for Stress, Anxiety and Depression in Prenatal Women: A Feasibility and Acceptability Study.
- 2015-2017 Committee member for MN project student Leslie Conlon Project title: Perspectives from the Grass Roots: Nurses' Perspectives of Working in Schools. Successfully completed September 2017
- 2014- 2017 GSA Mentorship Program, mentor to Cathy Ringham PhD Candidate. Successfully completed February 2017.
- 2014 – 2016 Committee member for MN student Maxine Scringer-Wilkes Thesis title: Maternal Characteristics that predict exclusive/longer duration of breastfeeding. Did not complete
- 2013- 2016 Committee member for MN student Julia Wigmore Thesis title: Understanding Caesarean Deliveries: A Choice for New Mothers Completed
- 2013- 2015 Committee member for MN thesis student Morgan Yates Thesis title: Child Obesity and Crime. Successfully completed July 2015.
- 2013 Clinical Supervisor N675 Morgan Yates. Successfully completed
- 2009-2014 Co-supervision for Rick Mahabeer MN Thesis: NICU Staff Use of Taste in Preterm Infants. Completed March 2014.
- 2009 Clinical Supervisor N675 Rick Mahabeer
- 1999 Clinical Supervisor N653/ Committee Member: Lise Brisbois Bluen
- 1998 Clinical Supervisor N673/ Committee Member: Sue Newton
- 1997 Clinical Supervisor N613 for Marg Lachmath
- 1995 Clinical Supervisor N653 for Collette Sullivan
- 1994/95 Clinical Supervisor N613 for April von Platen
- 1992/93 Clinical Supervisor N 613 for Wendy Green
- 1988/90 Clinical Supervisor N 653 for Nancy Hayes
- 1987- 1989 Clinical Supervisor N 613, N673/ Committee Member for Deborah Lee Grunding

### University of Alberta

- 2022- Health System Supervisor Osnat Wine. Post doctoral fellow, CIHR Health System Impact Fellowship. Implementation of Rooming In Model of care for infants with Neonatal Abstinence Syndrome.
- 2020 -2023 Studentship Supervisor Yuba Raj Paudel, doctoral student for Evaluation of the Hyperbilirubinemia Practice Guideline statistical analysis.

- 2019 Practicum supervisor- capping project for Hilton Chan MPH student: Adaptation of the AHS Post-Partum Depression Policy Suite for Corrections. Completed:
- 2018 Practicum supervisor for Lynnea Knight MPH Student. Capstone Project: Situational Analysis perinatal services for marginalized women in Red Deer Alberta. Successfully completed April 2018
- 2017 Practicum supervisor for Lynnea Knight MPH Student. Focus on antenatal care for marginalized women in Alberta. Successfully completed December 2017.
- 2014 -2015 Practicum Co-supervisor for Monica Chawla MPH Student. Focus on MMR immunization variation across Calgary zone Alberta Health Services. Successfully completed June 2015.

**University of Waterloo School of Public Health and Health Systems**

- 2017 Practicum supervisor for Swetha Venkataraman MPH student; Focus on Prenatal Access Care Barriers for Marginalized populations. Successfully completed September 2017

**University of Victoria, Public Health and Social Policy**

- 2014 Practicum Co-supervisor for Germaeline Van der Lee MPH student. Focus on Sexual and Reproductive Health Services Needs Assessment Calgary zone Alberta Health Services. Successfully completed April 2014.

**Graduate Classroom Teaching**

**University of Calgary, Faculty of Nursing**

- May 27, 2023 Guest lecture NURS 656 Health Care Innovation Design: Alberta's Innovation Pipeline.
- April –July 2020 Co-taught N607.91 Research Synthesis for Health Quality with Karen Benzies and Alix Hayden
- February 1998 Classroom instruction N613 Understanding Uncertain Motherhood: A Phenomenological Study of Women in High Risk Perinatal Situations
- March 1992 Classroom instruction N673 Re-entry: What is it Like?
- January 1991 Classroom instruction N621 Understanding Uncertain Motherhood: A Phenomenological Study of Women in High Risk Perinatal Situations
- Sept 1991 Classroom instruction for N611 The complexities of Neonatal Intensive Care Nursing
- Jan 1990 Classroom instruction for N673 Role of the Clinical Nurse Specialist

**University of Calgary, Cummings School of Medicine, Department of Community Health Science**

- March 2017 Panel member for class session: Working with Policy Makers for MDCH 660
- December 2016 University of Calgary Career Services: PhD Speed Networking (biomedical edition), mentoring provided to 4 groups of 4 PhD students
- 2001-2003 Graduate Teaching Assistant MDSC 641 Fundamentals of Epidemiology

**External Examiner for Thesis and Candidacy Defense**

**University of New Brunswick, Graduate Academic Unit of Interdisciplinary Studies**

- 2015 External Examiner for PhD Thesis of Panagiota D Tryphonopoulos: Professional Interaction Guidance to Improve Maternal-Infant Interaction Quality of Depressed Mothers: A Feasibility Pilot Randomized Controlled Trial.

**Monash University, Institute of Graduate Research, Victoria Australia**

- 2014 External Examiner for PhD Thesis of Jessica Chellappah: Cardiovascular Risk Factors in Children and Young Adults: Current Status and Strategies for Prevention.

**University of Calgary Faculty of Nursing**

- 2019, June Internal External Examiner PhD Candidacy Examination for Elyse Lecharrois: Psychotherapy



2019, Dec Internal External Examiner PhD Candidacy Examination Karly Jerema: Parental psychosocial distress in parents of infants in the Neonatal Intensive Care Unit

**University of Calgary Cumming School of Medicine Department of Community Health Sciences**

2016 Dec External Examiner for MSc thesis Leora Rabatach, thesis title: Measuring Engagement in Strategic Clinical Networks in Alberta: Theory of Planned Behavior. Successfully defended December 14 2016 and submitted January 2017.

2014 August External/Internal Examiner for MSc thesis Sophya Yumakulov: Experiences of vulnerable women in a prenatal education class in Calgary: An ethnographic approach.

2010 Dec External/Internal Examiner Anita Roy PhD Candidacy Exam (focus Aboriginal Health)

**iii Post Graduate**

**University of Calgary, Cummings School of Medicine, Department of Community Health Science**

2021- 2023 Co-supervisor- Post doctoral Fellowship Dr Angie Wong. Voices of Indigenous Mothers Newborns, Child and Youth

2018 – 2020 Co-supervisor- Health System for Catherine Ringham Post- Doctoral Fellowship Health System Improvement Fellowship funded through CIHR and Alberta Health Services Focus: Scale and Spread of Family Integrated Care in Alberta Neonatal Intensive Care Units

2017 -2020 Co-Supervisor – Health System for Cynthia Weijs Post-Doctoral Fellowship Health System Improvement Fellowship funded through CIHR and Alberta Health Services. Focus: Oral Health prevention in vulnerable children in the community.

**iv. University Committee Membership**

**Faculty of Nursing University of Calgary**

2015 – 2018 Member Graduate Program Curriculum Committee

2009- 2014 Member Research and Scholarly Development Committee

2009-2014 Member Faculty of Nursing Peer Review Panel

2008-2010 Member Graduate Program Committee

1998- 2000 Member Graduate Curriculum Committee

**v Continuing Education**

June 2023 ACHRI Child Health and Wellness Research Rounds: **Reflections from Implementation to Sustainment Alberta Family Integrated Care** with Dr Karen Benzies

May 2023 AHS Implementation Science Collaborative: **Reflections from Implementation to Sustainment** with Dr Karen Benzies

November 2008 In-service session to Perinatal Follow-Up clinic team on **Incidence and Correlates of Feeding Problems in Pre Term Infants Following NICU**

October 2007 to March 2008 NICU staff cross training sessions (x10). Calgary AB. **Development of Feeding Problems in Preterm Infants**

January 2006 Child Community Services, Calgary Health Region Public Health Nurse Update. Calgary AB. **Perinatal and Infant Factors and Risk for Obesity at 4 to 6 years**

November 2002	Neonatal Education Days <b>Evidence for Regional Neonatal Infant Feeding Protocol</b>
October 2000	Neonatal Education Days: <b>What's New With Feeding?</b>
February 1991	University of Calgary <b>Workshop: Forming Partnerships with Families: Caring in High Risk Perinatal Situations</b>
March 1990	University of Calgary Department of Pediatrics Rounds Division of Neonatology Foothills Hospital. <b>Neonatal Intensive Care: The Mothers Experience</b> (Oral)
March 1990	University of Calgary Department of Obstetrics and Gynecology Rounds Foothills Hospital. <b>The High Risk Perinatal Experience.</b> (Oral)

Numerous workshops, seminars and in-service presentations to staff while in Instructor, Clinical Nurse Specialist and Manager positions (See positions summaries for further details)

## **VI ADMINISTRATIVE RESPONSIBILITIES**

Currently, the SCN Scientific Director position includes administrative oversight of the Scientific Office of the Maternal Newborn Child and Youth Strategic Clinical Network. This includes supervision of the Assistant Scientific Director and the unit Budget. In the past as Scientific Director of Research and Innovation department in Population Public and Aboriginal Health for Alberta Health Services where I provided direction and oversight for the department including supervision of scientist and research associates. Numerous management positions were held in past see previous description of management positions. Extensive memberships on departmental and regional committees including chair of several groups.

## **VII PROFESSIONAL ACTIVITIES**

### **i Membership in professional societies**

2009-Present	Member Institute of Population and Public Health, University of Calgary
2008-Present	Member Canadian Association of Neonatal Nurses
2006 - Present	Member Canadian and Alberta Public Health Associations
2006 – 2009	Member Canadian Association for Nursing Research
2004 - Present	Member Canadian Society for Epidemiology and Biostatistics
2004 - Present	Member Alberta Children's Hospital Research Institute
2004 - 2005	Member Nutrition Society (United Kingdom)
1992 – 2005	Member of National Association of Neonatal Nurses
1989 – 1991	Member Canadian Clinical Nurse Specialist Association
1989 – 1991	Member Canadian Critical Care Nurses Association
1988 – 1992	Member Alberta Neonatal Nurses Association
1976 – Present	Member of College and Association of Registered Nurses of Alberta and the Canadian Nurses Association

### **ii Professional Service-External**

2019 – 2023	Member CHILD-COVID Knowledge Users group for CIHR funded Canadian study examining multiple impacts of the covid19 pandemic on children and their families.
2017 –December	Provided consultation to Dean Faculty of Nursing, University of Calgary on potential implementation of Stackable Certificate Program.

2016-October	Key Informant for Early Childhood Coalition metrics through the Catalyst Research and Development Group.
2016-present	Member National Advisory Group for the National Collaborating Centre for Methods and Tools
2015	Invited to participate in the CIHR Institute for Human Development Child and Youth strategic funding priorities and planning meeting September 3-5 in Toronto ON
2014	Invited to participate in BC Ministry of Health, Mental Health and Substance Services sponsored Provincial Perinatal Depression Screening Consensus Conference January 17, 2014 Vancouver BC
2013	Member working committee for development of the Alberta Health and Alberta Health Services Maternal Infant Health Strategy
2012- Present	Member Mend International Research Group
2012-2013	Member National Advisory Committee Nutri-eSTEP™ Platform, a CIHR KT Supplement Fund Project
2008 – 2012	Member of the Knowledge Development and Exchange External Expert Advisory Committee: Healthy Living and Prevention of Chronic Disease, Public Health Agency of Canada
2007 – 2009	Member Research to Practice Committee Upstart (formerly Calgary Children’s Initiative, funded by the United Way Calgary and Area) —Chair 2008
2007- Present	Manuscript Reviews: BMC Pediatrics; BMC Public Health; Women’s Health Issues Preventive Medicine, Obesity Reviews, Alberta Center for Child Family and Community Research, Program Planning and Evaluation, Journal of Family Nursing, Canadian Journal of Public Health, Journal of School Nursing
2004 - Present	Grant and Salary Award Reviews: Alberta Children’s Hospital Foundation Child Health Competition (2 x/year 2006, 2007,2008,2009); Calgary Institute Population Public Health Internal Peer Review CIHR grants(2011) CRIO Grants (2012, 2013); Allied Health Research Salary Award (2007,Chair); Calgary Health Region Perinatal and SIDS Competitions (1x/year 2004-2009); Carthy Foundation (2007), Faculty of Nursing Research Endowment Awards (2008,2009,2010,2011,2012, 2013,2014), NIHR (UK) Fellowship Award (2009); Alberta Children’s Hospital Foundation ReMax Fellowship Awards (2009), Alberta Children’s Hospital Child and Women’s Health Research Institute CIHR Fellowship Awards (2009,2012); NIH (US) Childhood Obesity Competition (2010). Alberta Center for Child Family and Community Research (2014); AHS/AIHS PRIHS grants - first review panel (2015)
2004-2005	Member The National Committee for Development of Pediatric Health Care Indicators sponsored by Canadian Association of Pediatric Health Care Centres
1994 – 2006	Member of the Mt Royal College Maternal Infant Child Health Education Program Advisory Committee (Chair 1998 –2002)

## **VIII RESEARCH SUPPORT**

### **Current Applied for:**

Spring 2024

Co-Investigator: Co-creation, implementation and evaluation of perinatal patient centered cardiometabolic health promotion bundle paired with infant immunization. CIHR PI: Kara Nerenberg.

Co-Investigator: Examination of what, when and how KT interventions work or do not work, and under what contexts for the implementation and sustainability of transitions in care innovations for use. CIHR PIs: Christine Cassidy and Rachel Flynn

Knowledge User: Recurrence of Adverse Pregnancy Outcomes: A population based study. CIHR PI Amy Metcalf

Principal Applicant Knowledge User: Closing the Gap in Perinatal Health Disparities in Rural Remote and Northern Indigenous Communities: Implementation of a Community-led Mobile Perinatal Health Clinic. CIHR National Womens' Health Research Innovation Fund. PI Stephanie Montesanti.

**Received:**

02/2022- 02/2024

Knowledge User: From Languishing to Flourishing: Exploring the wider and longitudinal impacts of Covid-19, use of supports and recovery for families. Funded by CIHR Population Public Health operating grant addressing the wider health impacts of covid. (\$401,500). PI Sheila McDonald.

10/2021-01/2022

Co-Principal Investigator: Impact of COVID-related restrictions on maternal and infant health. Funded by CIHR health services and policy research (\$150,000)

09/2021 – 09/2025

Co-Investigator: Alberta Collaborative Quality Improvement Strategies to Improve Outcomes of Preterm Infants 32-36 Weeks gestation: A Stepped-Wedge Cluster Randomized Trial. Funded by CIHR (\$765,000). Principal Investigators Ayman Abou Mehram and Jennifer Toye.

09/2021 – 09/2024

Co-Investigator: Population-based evaluation of neonatal resuscitation interventions, educational interventions, hospital characteristics, maternal socioeconomic status and neonatal outcomes in Alberta from 2000-2020, Funded by MSI Foundation (\$99,378). Principal Investigator Brenda Hiu Yan Law.

07/2021 -06/2025

Co-Principal Investigator: The Alberta Neonatal Abstinence Syndrome Mother-Baby Care ImprovEmeNT (NASCENT) Program: A stepped wedge cluster randomized trial of a hospital-level Neonatal Abstinence Syndrome intervention. Funded by Alberta Innovates (\$1,2645,750). Co-Principal Investigator Dr Matt Hicks.

11/2020- 11/2023

Co-Investigator: Adapting Implementing and Evaluating MumBubVax in Canada: An Intervention to Protect Every Mom and Every Baby. Funded by CIRN (\$299,305). Principal Investigator Eliana Castillo

07/2020 -07/2021

Collaborator/knowledge User: Uncovering longitudinal patterns of resilience and vulnerability in a pandemic: The All Our Families COVID

	19 Impact Study. Funded by CIHR (\$313,415). Principal Investigator: Sheila McDonald/
04/2019 – 05/2021	Co-Principal Investigator: Scale and Spread of Alberta FICare in Alberta. Funded by AHS and Alberta Health (\$752,000, Co-PI Dr Karen Benzies)
09/2017 – 09/2020	Co-Investigator: Community Water Fluoridation and Oral Health: Filling Knowledge Gaps and Strengthening Surveillance. Funded by CIHR (\$898,875). Principal Investigator: Lindsay McLaren.
04/2017 – 03/2021	Knowledge User: Childhood Immunization in Alberta First Nations People: Measurement of Coverage and Identification of Barriers and Supports. Funded by CIHR (\$199,768). Principal Investigators: Shannon MacDonald, Larry Svenson, Gregg Nelson
01/2017 -12/2019	Principal Knowledge User: Intervention to improve perinatal outcomes following the 2016 Alberta Wildfires: administration, effectiveness and community implementation. Funded by CIHR (\$500,000). Principal Applicant: David Olson.
11/2016 – 12/2018	Knowledge User: Child developmental health, maternal psychosocial distress, and health system costs at 18 months corrected age: Effectiveness of a cluster randomized controlled trial of Family Integrated Care in Level II NICUs. Funded by CIHR Catalyst Grant Catalyzing Innovation in Preterm Birth Research (\$199,812). Principal Applicant: Karen Benzies
07/2016 – 08/2020	Co-Investigator: Video-Feedback Interaction Guidance for Improving Interactions between Depressed Mothers and their Infants. Funded by Canadian Institutes of Health Research (\$569,522). Principal Applicant Nicole Letourneau
07/2016 -08/2019	Collaborator: Coordinated Care Team for Vulnerable Patients with Complex Care Needs. Funded by Alberta Innovates - Health Solutions, Partnerships for Research and Innovation in the Health System (PRIHS3, 1,800,000). Principal Investigator Dr Gabriel Fabreau, Co-PI Dr Kerry McBrien, Dr Van Nguyen, Dr Eddy Lang
2013- 2015	Co-Investigator: Improving Health Care to better meet the needs of parents: A feasibility study of CenteringParenting. Funded by the Alberta Centre for Child Family and Community Research (\$40,000) Principal Investigator: Cyne Johnston
2013-2015	Co-Investigator: Conceptualization of antenatal anxiety: A synthesis review and meta-analysis. Funded by the Alberta Centre for Child Family and Community Research (39,071) Principal Investigator: Suzanne Tough
2012- 2015	Co-Investigator; Development of an Oral Health Surveillance program. Funded by Alberta Health and Wellness (\$250,000); Canadian Institutes of Health Research. (\$250,000); and Alberta Health Services (\$60,000) (Total \$560,000) Principal Investigator: Lindsay McLaren
2011- 2014	Collaborator: Scale up and spread of MEND programs in Canada. Funded by CIHR population Health Intervention Research Operating Grant (100,000). Principal

Investigator Diane Finegood.

- 2011-2012 Co-Investigator: Development of a proposal for group well child care. Funded by the Alberta Centre for Child Family and Community Research (\$10,000). Principal Investigator: Cyne Johnston
- 2010-2012 Principal Investigator: Parenting Wellness Guide: A validation study. Funded by the Alberta Centre for Child Family and Community Research (\$12, 260)
- 2009-2010 Principal Investigator: Best Practices for Maternal, Reproductive, and Child Health and Development. Funded by Health Canada through the Alberta Centre for Child Family and Community Research. CIHR (\$64,000)
- 2008-2013 Team member, Alberta Heritage Foundation for Medical Research Preterm Birth and Healthy Outcomes Interdisciplinary Team Grant. (\$5,000,000) Team Co-Leaders: David Olsen and Suzanne Tough
- 2006-2008 Co-Investigator, Site Co-PI, Clinical outcomes and health care utilization of near-term and term infants born in Alberta. Alberta Heritage Foundation for Medical Research. (140,000) Principal Investigator: Thierry Lacase.
- 2006-2007 Co-Investigator for Community Level Correlates of Childhood Obesity in Calgary: Examining the Role of Physical and Socioeconomic Environments
- 2004-2006 Co-Investigator for The role of the registered nurse in the outpatient clinic setting. Funded by the Nursing Care Partnership/Canadian Nurses Foundation (\$19,000)
- 2004-2006 Principal Investigator for Relationship between Perinatal and Infant Factors and Weight Status of Children in the Calgary Health Region at 4-6 Years of Age. Funded by the Calgary Health Region (Total \$12,000)
- 2003-2006 Co-Principal Investigator for A Randomized Controlled Trial Examining the Effects of Active Living on School Aged Children. Funded by City of Calgary and the Province of Alberta Family and Community Support Services (Total \$74,820) Co- Principal Investigator: Brenda Wilson
- 2003-2009 Co-Investigator (PhD Thesis) Incidence and Correlates of Feeding Problems in Preterm Infants Post Neonatal Intensive Care. Reg Sauve PI. Funded by the Alberta Children's Hospital Foundation Child Health and Perinatal Health Competition Grants (Total 48,550 + 27, 647 received in spring 2007)
- 2003-2005 Co-Investigator for RCT of Care by Parent/Rooming in for Parents of premature infants in Level II Neonatal Intensive Care. PI Dr Wendy Yee
- 2003-2006 Principal Investigator for Use of an Evidence Based Feeding Protocol in Four City Hospitals. Funded by ACH Small Grants, CHR DSRT with support from the Canadian Nurses Foundation (\$Total 4065)
- 2001-2004 Co-Principal Investigator for synthesis review Best Practices for the Prevention and Treatment of Childhood Obesity with a focus on immigrants new to industrialized countries. Funded by Health Canada (\$137,258) Co-Principal Investigators : Mary Flynn/Suzanne Tough
- 1997 Co-Investigator for pilot study of development of hunger cues in premature infants. Funded by the Calgary Health Region and University of Calgary. (\$19,000) Principal Investigator: Sheila Evans

1994-1999	Co-investigator: A study of needs of parents of high-risk infants discharged from the Neonatal Intensive Care Unit.
1994 -2000	Co-investigator: Parenting practices in relation to risk factors for Sudden Infant Death Syndrome. Principal Investigator: Dr Ian Mitchell
1991-1995	Co-Investigator: Randomized Controlled Trial of Enhanced Community Support for Early Discharge of Post Partum Mothers and Infants. Funded by National Health Research Development Program- Canada (\$260,000) Principal Investigator: Sheila Harvey
1991-1994	Co-investigator: Evaluation of the Post Partum Parent Support Program. Funded by the Muttart Foundation (\$10,000) Principal Investigator: Jean Langdon
1990-1993	Principal Investigator: Pilot study of the Effect of Reduced Stimulation on Premature Infants funded by Alberta Heritage Foundation for Nursing Research. (\$5,000).
1990-1992	Principal Investigator: Evaluation of Combined Mother Baby Care as a Nursing Care Delivery System for Post Partum Care.
1987-1990	Co-investigator: Hermeneutic phenomenological study: Impact of Uncertainty in High Risk Perinatal Situations. Funded by Alberta Heritage Foundation for Nursing Research, University of Calgary and Foothills Hospital (\$45,000) Principal Investigator: Colleen Stainton.

### IX INVITED ADDRESSES

September 2023	Sixth International Family Integrated Care Conference: Moving Forward Together-Parents as Partners in Care. Scale and Spread of FICare in Alberta: Impact on the Health System. September 30,2023; Toronto Ontario,
November, 2018	Nursing Graduate Student Association Professional Development Day. Panel Member: Working with Industry. November 23, 2018; University of Calgary.
October, 2018	Soldier's Memorial Hospital Grand Rounds. Group Pre and Postnatal Care The Centering Model: Theory Practice and Implementation Perspectives. October 26, 2018 Orillia Ontario.
October, 2018	Annual Perinatal Health Trends Meeting. Sponsored by the Simcoe Muskoka Health District. Group Pre and Postnatal Care The Centering Model: Theory Practice and Implementation Perspectives. October 25, 2018 Fern Resort Ontario.
October, 2018	Public Health Ontario Rounds by Webinar. Group Pre and Postnatal Care The Centering Model: Theory Practice and Implementation Perspectives. October 24, 2018 Barrie Ontario.
March, 2018	Graduate Student Association, University of Calgary Let's Talk Series. <b>Working in the Gap: A Bridge between Academia and Health Services.</b> March 27, 2018 University of Calgary
February 2018	2 <sup>nd</sup> Annual Canadian DOHaD Society Meeting, Banff Alberta. <b>Translational Research Panel: How can DOHaD research inform policy and practice?</b>

- Panel Moderator with panelists: Jocelynn Cook, Allison Bichel, Karen Benzies, Tracy Galloway, Sandra Davidge. February 14, 2018
- September 2017 Peer to Peer Webinar, National Collaborating Centre for Methods and Tools. McNeil DA and Musto R. **The Power of Data and Advocacy: Changing School Jurisdiction Policies for HPV Immunization.** September 14, 2017
- June 2016 O'Brien Institute for Public Health 2016 Spring Forum: Disrupting the Discussion on Social Determinants of Health in Alberta: Perspectives on Inequities in Alberta. McNeil DA and Wallace N. **AHS Approaches to Impact the Social Determinants of Health: Survey Results.** June 10, 2016
- February 2016 Canadian National Perinatal Research Meeting. Banff AB. McNeil DA, **Getting more than Expected: The Experience of Group Pre and Post Natal Care.** February 11, 2016
- April 2015 University of Calgary Faculty of Nursing Graduate Student Lunch Meeting **Research in a Non Academic Environment** April 6, 2015.
- June 2013 University of Calgary Institute of Population Health: Spotlight on Population Health and Inequities; Calgary AB. McNeil DA, **Using the Pampalon Deprivation Index to identify inequities in health.** June 14, 2013
- November 2012 Public Health Works Speakers Series Cross Canada Video Conference. Tough SC and McNeil DA, **Centering Pregnancy and the All Our Babies Cohort: Prenatal Care and Longitudinal Follow-up.**
- February 2011 Alberta Children's Hospital Research Institute Trainee Research Day Speaker Panel: **Career Paths**
- October 2011 Health Care Best Practices for Aboriginal, Metis, First Nations, and Rural, Communities; Edmonton AB. McNeil DA, **Identifying Promising Practices to Improve Mother, Newborn and Child Health in Aboriginal Populations.**
- March 2011 Research Capacity and Development Seminars Faculty of Nursing University of Calgary. McNeil DA, **From Systematic Reviews to Identification of Promising Practices.** March 9, 2011
- February 2011 Fetal Alcohol Spectrum Disorder NAT WEB presentation. McNeil DA, Rikhy S, Siever J, Johnston A, Tough S, **Promising Practices to Address Health Inequalities in Aboriginal Mothers, Newborns, and Children Using Culturally Sensitive and Aligned Approaches**
- February 2009 Institute of Child and Maternal Health, Child Health Research Rounds Alberta Children's Hospital; Calgary AB. McNeil DA, **Surviving Survival Analysis: Use of Time to Event Analysis to Study the Development of Feeding Problems in Preterm Infants Following Discharge from the NICU.**
- November 2008 Neonatal Grand Rounds Alberta Health Services-Calgary and University of Calgary; Calgary AB. McNeil DA, **Incidence and Correlates of Feeding Problems in Preterm Infants Following Neonatal Intensive Care.**
- March 2008 Southern Alberta Child and Youth Health Network Steering Committee. McNeil DA, Johnston C, Best M, McLeod C. **Growth Status Screening of Grade 5 Students: Results of a Pilot Project in Four Calgary Schools.**



- June 2006 Nutrition Society Meeting University College; Cork Ireland. McNeil DA, Flynn MAT. **Methods of Defining Best Practice for Population Health Approaches: Childhood Obesity as an Example.**
- April 2006. The Twelfth Annual Child Health Research Symposium; Calgary, AB. Wilson BN, McNeil D, Mah J, Siever J. **Connecting children to recreational activities: results of a cluster randomized trial.**
- February 2006 Calgary Children's Initiative Stakeholder Presentation; Calgary AB. Wilson BN, McNeil D, Mah J, Siever J, Knorren T. **The FirstEnergy Active Living Connections Project: Preliminary research findings.**
- December 2005 Public Health Department: Reversing the Obesity Epidemic in Hamilton: We All Have a Role to Play; Hamilton Ontario. McNeil DA, **Community Prevention of Obesity: Where We've Been, What We've Learned and Where We're Going.**
- April 2005 Eleventh Annual Child Health Research Symposium: The Challenges of Childhood Obesity; Calgary AB. McNeil DA, **Intervention for Childhood Obesity.**
- May 1997 AWONN Alberta/British Columbia Chapter Meeting; Calgary AB. McNeil DA, **Neonatal Jaundice: An Update.**
- May 1996 COGNN and AWONN National Meeting; Kannanskis AB. McNeil DA, **Responses of Premature Newborns to Environmental Stimuli; Understanding Uncertain Motherhood.**
- May 1992 COGNN Annual Meeting; Kannanskis AB. McNeil DA, **Newborn Skin Care.**
- November 1991 Western Neonatal Nursing Conference; Edmonton AB. McNeil DA, **Nursing Research: How Will It Benefit Me?**
- November 1987 Alberta Children's Hospital Pediatric Education Days; Calgary AB. McNeil DA, **Bronchopulmonary Dysplasia.**
- November 1986 NAACOG District VII/IX Meeting, Calgary AB. McNeil DA, **Preterm Newborn Behavior.**

## **X PUBLICATIONS/PRESENTATIONS**

### **i. Peer Reviewed Manuscripts Submitted**

McNeil D, Elliot S, Wong A, Kromm S, Bialy L, Montesanti S, Purificati-Fune A, Ayotte M, Roach P, Bromley J, Tailfeathers E, Oster RT Indigenous Maternal and infant outcomes and women's experiences of midwifery care: a mixed methods systematic review. Submitted to Birth January 2024

Moe AM, Brockwy ML, McNeil DA, Afzal AR, Benzies KM. Human milk feeding for moderate to late preterm infants at age 2 months; Insights from a cluster randomized controlled trial 2-month follow-up. Submitted to PEC Innovation November 30, 2023.

### **ii. Peer Reviewed Manuscripts Accepted**

### **iii. Peer Reviewed Manuscripts Published**

1. Doucette EJ, Fullerton MM, Pateman M, Lop A, Houle SKD, Kellner, JD, Leal J, MacDonald SE, McNeil D, Tyerman J, Luctkar-Flude M, Davidson S, Constntinescu C. Development and evaluation of virtual simulation games to increase the confidence and self-efficacy of healthcare learners in vaccine communication, advocacy and promotion. *BMC Medical Education* 2024 24:190. <https://doi.org/10.1186/s12909-024-05169-9>
2. Azeez R, Lotoski L, Dubeau A, Rodriguez N, Reyna ME, Freitas T, Goguen S, Medeleanu M, Winsor GL, Brinkman FSL, Cameron EE, Roos L, Simons E, Moraes TJ, Mandhane PJ, Turvey SE, Bolotin S, Wright K, McNeil D, Patrick DM, Bullard J, Langlois M, Arnold CR, Galipeau Y, Pelchat M, Ducas N, Subbarao P, Asad MB. Cohort profile: investigating SARS-CoV2 infection and the health and psychosocial impact of the COVID -19 pandemic in the Canadian CHILD cohort. *Epidemiology and Health* 2023 Oct 45; 11 pages. <https://doi.org/10.4178/epih.e2023091>
3. Cassidy CE, Flynn R, Campbell A, Dobson L, Langley J, McNeil D, Milne E, Zanoni P, Churchill M, Benzies KM. Knowledge translation strategies used for sustainability of an evidence-based intervention in child health: a multimethod qualitative study. *BMC Nursing*. 2024 Dec;23(1):1-2.
4. Zanoni P, McNeil D, Benzies KM. Application of Kern's Framework to Development of a Family Integrated Care Curriculum for Neonatal Intensive Care Units. *International Journal of Medical Education*. 2023;14:197-200 DOI: 10.5116/ijme.6566.4b2c.
5. Premji S, McNeil DA, Santana MJ, Spackman Examining the relationship between screening for postpartum depression and associated child health service utilization and costs: A study using the all our families cohort and administrative data. *Maternal Child Health Journal*. 2023 <https://doi.org/10.1007/s10995-023-03831-0>
6. Surti MS, Amarbayan MM, McNeil DA, Hayden KA, Donald M, Patey AM, Bruce M, Castillo S. Resources available for parent-provider vaccine communication in pregnancy in Canada: A scoping review. *BMJ Open* 2023;13 (8):e072473. Doi 10.1136/bmjopen-2023-072473.
7. Wine O, McNeil D, Kromm S, Foss K, Caine V, Clarke D, Day N, Johnson D, Rittenbach K, Wood, S Hicks M. (2023). The Alberta Neonatal Abstinence Syndrome Mother-Baby Care ImprovEmeNT (NASCENT) program: protocol for a stepped wedge cluster randomized trial of a hospital-level Neonatal Abstinence Syndrome rooming-in intervention. *BMC Health Services Research*. 23, 11 pages. 10.1186/s12913-023-09440-5.
8. Abou Mehrem A, Toye J, Aziz K, Benzies K, Alshaikh, B, Johnson D, Faris P, Soraisham A, McNeil D, Al Hamarneh Y, Foss K, Foulston C, Johns C, Zimmermann G, Zein H, Hendson L, Kumaran K, Price D, Singhal N, Shah P. (2023). Alberta Collaborative Quality Improvement Strategies to Improve Outcomes of Moderate and Late Preterm Infants (ABC-QI) Trial: a protocol for a multicentre, stepped-wedge cluster randomized trial. *CMAJ Open*. 11. E397-E403. 10.9778/cmajo.20220177.
9. McCabe E, Dyson M, McNeil D, Hindmarch W, Ortega I, Arnold P, Dimitropoulos G, Clements R, Santana Maria, Zwicker J. (2023). A protocol for the formative evaluation of the implementation of patient-reported outcome measures in child and adolescent mental health services as part of a learning health system. *Research Square* January 15 pages. 10.21203/rs.3.rs-2517689/v1.
10. Wollny K, McNeil S, Moss A, Tolu S, Parsons, S, Benzies K, Metcalfe A. (2023). Unplanned Extubations Requiring Reintubation in Pediatric Critical Care: An Epidemiological Study. *Pediatric Critical Care Medicine*. 24. 311-321. 10.1097/PCC.0000000000003167.

11. Lasby K, Sherrow T, Fenton T, Jackson K, Kelly EN, Stagg V, McNeil DA. Very low birth weight short-term post-discharge outcomes; A retrospective study of specialized compared to standard care. *Maternal Child Health Journal* 2023. <https://doi.org/10.1007/s10995-022-03517-z>.
12. Wasylak T, Benzies K, McNeil D, Zanoni P, Osiowy K, Mullie K, Chuck A. Creating value through learning health systems: The Alberta Strategic Clinical Network experience. *Nursing Amin Q* 2022. 47 (1):20-30. DOI:10.1097/NAQ0000000000000552
13. Wollny, K., Cui, S., McNeil, D, Benzies K Parsons SJ, Sajobi T, Metcalfe A. . Quality improvement interventions to prevent unplanned extubations in pediatric critical care: a systematic review. *Syst Rev* 11, 259 (2022). <https://doi.org/10.1186/s13643-022-02119-8>
14. Chaput KH, Sanghera H, Sekandary S, McMorris, C, Metcalfe A, Wood S, McNeil D, McDonald S. Contemporary social context and patterns of prenatal cannabis use in Canada following legalization: a secondary analysis of prospective cohort data. medRxiv 2022 June doi: <https://doi.org/10.1101/2022.06.20.22276670>
15. MacDonald SE, Marfo E, Sell H, Assi A, Frank-Wilson A, Atkinson K, Kellner JD, McNeil D, Klein K, Svenson LW. Text message reminders to improve immunization appointment attendance in Alberta, Canada: The Childhood Immunization Reminder Project pilot study. *JMIR mHealth*. 2022; 10(11): e37579. doi: 10.2196/37579
16. Wollny K, Metcalfe A, Benzies K, Parsons SJ, Sajobi T, McNeil D. Practice Variability and Unplanned Extubation Rates across Pediatric Intensive Care Units. *J Pediatr Intensive Care*. Published online November 1, 2022:s-0042-1757625. doi:10.1055/s-0042-1757625
17. Ringham C, McNeil D, Benzies K. The work of mothering in the NICU: A critical analysis of Alberta Family Integrated Care parent journals. *Advances in Neonatal Care* 2022 22(4):E112-119 DOI 10.10997/ANC 000000000000984
18. MacDonald SE, Graham B, Paragg J, Foster-Boucher C, Waters N, Shea-Budgell M, McNeil D, Kunyk D, Bedingfield N, Dubé E, Kenzie L, Svenson LW, Littlechild R, & Nelson G. One Child, One Appointment: How institutional discourses organize the work of parents and nurses in the provision of childhood vaccination for First Nations children. *Human Vaccines & Immunotherapeutics*. 2022;18(5). <https://doi.org/10.1080/21645515.2022.2048558>
19. Kemp KA, Fairie P, Steele B, McNeil D, Kromm S, Johnson D, Santana MJ. The experience of parents of hospitalized children living with medical complexity. *Hosp Pediatr*. 2021 Oct 11 (10):1065-0172 doi:10.1542/hpeds.2020-003038.
20. McLaren L, Patterson S, Faris P, Chen G, Thawer S, Figueiredo R, Weijs C, McNeil D, Waye A, Potestio M. Fluoridation cessation and children's dental caries: A 7-year follow-up evaluation of Grade 2 schoolchildren in Calgary and Edmonton Canada. *Community Den Oral Epidemiol* 2022;50:391-403. <https://doi.org/10.1111/cdoe.12685>.
21. Bright KS, Scott S, McNeil D, Murray L, Kingston DE. Feasibility and acceptability of internet based interpersonal psychotherapy for stress, anxiety, and depression in prenatal women: Thematic Analysis. *JMIR Formative Research* 2022 6(6): e23879 doi:10.2196/23879
22. Shillington J, McNeil D. Transition from the neonatal intensive care unit to home: A concept analysis. *Advances in Neonatal Care* 2021 21(5):399-406.
23. Zanoni, P., Scime, N. V., Benzies, K. M., McNeil, D. A., Mrklas, K. Facilitators and barriers to implementation of Alberta family integrated care (FICare) in level II neonatal intensive care units: a qualitative process evaluation substudy of a multicentre cluster-randomised controlled trial using

- the consolidated framework for implementation research. *BMJ Open* 2021;0:e054938. doi:10.1136/bmjopen-2021-054938
24. Bright K, Wajad A, McNeil D, Stuart S, Kingston D. Profiles of women participating in an internet based perinatal mental health platform (HOPE Healthy Outcomes of Prenatal Postnatal Experience). *Journal of Affective Disorders* 2021. 4 8 pages DOI 10.1016/j.jad.2021.100130
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  26. Bright KS, Charrois EM, Mughal MK, Wajid A, McNeil D, Stuart S, Hayden KA, Kingston D. Interpersonal Psychotherapy to Reduce Psychological Distress in Perinatal Women: A Systematic Review. *International Journal of Environmental Research and Public Health* 2020 17, 8421; doi:10.3390/ijerph17228421.
  27. Bright KS, Charroris EL, Mughal Mk, Wajid A, McNeil D, Stuart S, Hayden KA, Kingston D. Interpersonal psychotherapy to reduce psychological distress in perinatal women: a systematic review. 2020 *International Journal of Environmental Research and Public Health* 17(22) 8421 DOI 10.3390/ijerph17228421
  28. Premji S, McDonald SW, Metcalfe A, Faris P, Quan H, Tough S, McNeil DA. Examining postpartum depression screening effectiveness in well child clinics in Alberta Canada: A study using the All our Families cohort and administrative data .*Preventive Medicine Reports* 14 2019 100888. Doi:10.1016/j.pmedr.100888.
  29. Premji S, McDonald SW, McNeil DA, Spackman E. Maximizing maternal health and value for money in postpartum depression screening: a cost effectiveness analysis using the All Our Families cohort and administrative data in Alberta Canada. *Journal of Affective Disorders*. 2020 Nov 12; PMID: 33239243 DOI: [10.1016/j.jad.2020.11.051](https://doi.org/10.1016/j.jad.2020.11.051)
  30. Bialy L, Fenton T, Shyllan-kilroy J, Johnson DW, McNeil DA, Hartling L. Vitamin D supplementation to improve pregnancy outcomes: an overview of 42 systematic reviews. January 2020. *BMJ Open* 10:e032626. DOI:10.1136/bmjopen-2019-032626.
  31. Kromm S, McNeil D, Johnson D. Maternal, newborn, child, and youth strategic clinical network: Improving health outcomes and system efficiency through partnerships. *CMAJ* 2019 December 4;191(Suppl 1): S33-5. Doi 10.1503/cmaj.190584  
tps://www.cmaj.ca/content/cmaj/191/supplement/S33.full.pdf
  32. Bright, K. S., Mughal, M. K., Wajid, A., McNeil, D., Stuart, S., & Kingston, D. The Effectiveness of Online Interpersonal Psychotherapy on Depression, Anxiety, and Stress in Prenatal Women: Study Protocol for a Pilot Randomized Controlled Trial. *Trials*. 2019 Dec 30;20(1):814. doi: 10.1186/s13063-019-
  33. Bright K, Charrois EM, Mughal MK, Wajid A McNeil D, Stuart S, Hayden KA, Kingston D. Interpersonal psychotherapy for perinatal women: a systematic review and meta-analysis protocol. *Systematic Reviews* 2019 8(1). December. DOI 10.1186/s-13643=019-1158-6.
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  35. McNeil DA, Musto R, Johnston JC, Seidel J. The power of Data and Advocacy: Changing School Jurisdiction Policies for Human Papillomavirus Immunization. In *National Collaborating Centre for Methods and Tools Evidence Informed Decision Making Casebook: Issue 1* McMaster

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  37. Wajid A, Kashif MM, McNeil D, Robertson HL, Kingston D. Effect of maternal mental health improvement programs on obesity in pediatric populations: a protocol for a systematic review and meta-analysis. *Systematic Reviews* (2018) 7:133 <https://doi.org/10.1186/s13643-018-0798-2>
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  44. Saini V, MacDonald SE, McNeil DA, McDonald SW, Kellner JD, Edwards SA, Stagg, V, Tough S. Timeliness and completeness of routine childhood vaccinations in children by two years of age in Alberta, Canada. *Canadian Journal of Public Health*. June 2017, 108(2): DOI: 10.17269/cjph.108.5885.
  45. Kania-Richmond A, Hetherington E, McNeil D, Bayrampour B, Tough S, Metcalf A. The impact of introducing Centering Pregnancy in a community health setting: A qualitative study of experiences and perspectives of health center clinical and support staff. *Maternal and Child Health Journal*, 2017, 21 (6): 1327-1335 doi:10.1007/s10995-016-2236-1
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## **iii Books, Chapters**

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#### **iv Abstracts Published**

Penner, K. E., Cameron, E. E., Roos, L. E. Subbarao, P., Moraes, T., Turvey, S., Mandhane, P., Simons, E., Moffitt, E. S., Windsor, G. L. Brinkman, F. S. L., Patrick. D., McNeil., & Azad. M. (2023, June). Child Mental Health During COVID-19: Associations with Pre-Pandemic Variables and Parent Mental Health in the CHILD COVID-19 Add-on Study. Abstract submitted to CPA's 84th Annual National Convention, Toronto, ON.

Zanoni, P., Scime, N., Benzies, K., McNeil, D., & Mrklas, K. (2021 September 23 – 25). Understanding implementation of Alberta Family Integrated Care (AB-FICare™) in Level II Neonatal Intensive Care Units (NICU) using the Consolidated Framework for Implementation Research (CFIR). [Oral presentation]. 2021 Canadian Association of Perinatal and Women's Health Nurses (CAPWHN) 10<sup>th</sup> Annual Conference, Virtual.

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iv. **Communications/ Presentations**

- March 2024                      McNeil D **Indigenous mothers’ experiences and outcomes of midwifery care: a mixed methods systematic review.** 8<sup>th</sup> International Meeting on Indigenous Women’s Health. University of New Mexico and the American College of Obstetricians and Gynecologists. Oral Presentation, Albuquerque New Mexico, March 13-15 2024.
- November 2023                McNeil D. **Capitalizing on Inflection Points to Maximize Sustainment: Alberta FICare as a Health System Example.** Canadian Institutes of Health Research Health System Impact Fellowship. National Cohort Retreat. Banff Alberta November 7, 2023.
- June 2023                      Panel Member response to John Lavis Key Note Optimizing Alberta’s Learning Health System. Calgary Alberta, June 6, 2023
- May 2023                      McNeil D, Benzies K. Virtual Oral Presentation International. Advancing the Science of How to Scale and Spread. Alberta Health Services Implementation Science Collaborative. May 15, 2023.
- June, 2022                      Wine O., McNeil D., Caine V., Hicks M. and on behalf of the NASCENT Project team. **The Alberta Neonatal Abstinence Syndrome Mother-Baby Care ImprovEmeNT (NASCENT) Program: A stepped wedge cluster randomized trial of a hospital-level Neonatal Abstinence Syndrome intervention.** *The Canadian National Perinatal Research Meeting (CNPRM) – Virtual.* Poster and video presentation. May 30-June 3, 2022
- April 2022                      Wine O., McNeil D., Caine V., Hicks M. and on behalf of the NASCENT Project team. **Introducing a Rooming-in Program for Mothers and Babies with Neonatal Abstinence Syndrome Across Alberta: The NASCENT Implementation Program Evaluation.** *Pediatrics Research Day.* Oral presentation. Edmonton. April 20, 2022
- March 2022                      McNeil D, Hicks M, Benzies K. Virtual Oral Presentation. Accelerating Evidence Into Practice: Partnering with the Health System to Test and Scale Innovations. Joint University of Alberta and University of Calgary Pediatric Grand Rounds March 17, 2022
- December 2019                Calgary Zone Nursing Practice group: **Scale and Spread of Alberta FICare.**
- March 2019                      International Meeting for Indigenous Child Health, Calgary, AB. MacDonald SE, Graham B, Paragg J, Foster-Boucher C, Waters N, Kunyk D, McNeil D, Shea-Budgell M, Bedingfield N, Dube E, Alberta First Nations Information Governance Centre (AFNICG), Svenson L, Nelson G. **The invisible work of parents in accessing childhood immunization in a First Nation community in Alberta.**

- May 2018 Annual GRIP (Group for Research for Indigenous Peoples) meeting. McNeil DA, Bialy L, Kromm S. **Midwifery for Indigenous Women: Promising Models of Care and Outcomes.** Calgary AB.( Poster)
- March 2018 TOPHC 2018 The Ontario Public Health Convention. McNeil DA. **The Power of data and advocacy in changing school jurisdiction policies for human papillomavirus immunization.** Toronto, ON March 22, 2018. Part of an oral presentation panel on Evidence Informed Decision Making. Sponsored by the National Collaborating Centre for Methods and Tools.
- September 2016 Canadian Association of Public Health Dentistry Conference. Shi C, Fais P, McNeil D, Patterson S, Potestio M, Thawer S, McLaren L. **Racial and ethnic disparities in school children's oral health: findings from a population-based survey of grade 1 and 2 children in Alberta Canada.** Edmonton AB Sept 30-Oct 1(Poster)
- February 2015 Alberta College of Family Physicians' (ACFP) 60<sup>th</sup> Annual Scientific Assembly (ASA). What's Up Doc? Research Showcase: Bandali F\*, Crawford L, McNeil DA, Johnston C. **Enhancing Growth Monitoring Practices through Provincial Growth Monitoring Guidelines.** Banff AB February 26, 2015 (\*Oral presentation presenter)
- March 2014 Child Health Research Rounds Alberta Children's Hospital; Calgary AB. McNeil DA, Musto R, Johnston C, Seidel J, **Factors Associated with Human Papillomavirus Vaccination in Calgary 2008-2011.** March 18, 2014 (Oral).
- January 2014 Council of Public Health Physicians - Alberta Health Services; Edmonton AB. McNeil DA, **Post Partum Depression Screening Evidence Review and Current Practice,** January 31 2014 (Oral).
- November 2013 Addictions and Mental Health Strategic Clinical Network - Alberta Health Services WEB presentation; Calgary AB. McNeil DA, **Post Partum Depression Screening Evidence Review and Current Practice.** November 26, 2013 (Oral).
- January 2014 Early Years; Vancouver BC. Yates M\*, Patel A, McNeil D, Benzies K, **Do Children's Weights Relate to Neighborhood Safety?** (Student Poster\*)
- October 2012 Annual Margaret Scott Wright Research Day, University of Calgary; Calgary AB. McNeil DA, Musto R, Johnston C, Seidel J, **Factors Associated with Human Papillomavirus Vaccination in Calgary 2008-2011.** October 26, 2012. (Oral)
- October 2012 Annual Margaret Scott Wright Research Day, University of Calgary; Calgary AB. Mahabeer R\*, McNeil DA, Chow J, Mannion C, Premji S, **Health Care Professionals Understanding of the Orosensory Experience of Preterm Infants** (Student Poster\*). October 26, 2012
- June 2012 Canadian Public Health Association Annual Conference; Edmonton AB. McNeil DA, Restoule P, Johnson D. **Developing a Health Equity Framework** (Workshop leader).
- May 2012 American College of Obstetricians and Gynecologists 60th Annual Clinical Meeting; San Diego CA. McNeil DA\*, Dolan SM, Tough, SC, **Getting More**

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- May 2012 Clara Christie Research Day, University of Calgary, Calgary, AB McNeil DA, Vekved M,\* Dolan SM, Siever J, Horn S, Tough SC. **Being Involved in Providing Richer Care: The Experience of Group Prenatal Care for Physicians.** May 11, 2012 (Oral Presenter).
- May 2011 Paediatric Academic Societies and Asian Society for Pediatric Research (SPR); Denver CO. McNeil DA, Siever J, Tough S, Lacase-Masmonteil T & Yee W\*, **Hospital Readmission of Near-Term Infants Is Not a Factor Influencing Duration of Predominant Breastfeeding** (\*Oral Presenter)
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- February 2010 18<sup>th</sup> Annual Western Perinatal Research Meeting; Banff AB. McNeil DA\*, Rikhy S, Siever J, Johnston A, Tough S, **Promising practices to address health inequities in reproductive, maternal and newborn health in aboriginal populations using culturally sensitive and aligned approaches.** (\*Poster Presenter)
- February 2009 Canadian Association of Neonatal Nurses Annual Meeting; Montreal PQ. McNeil DA, **Feeding Problems in Preterm Infants after NICU Discharge: Whose at Greatest Risk?**\_AHFMR Travel Grant received for \$1500. (Oral)
- February 2009 17<sup>th</sup> Annual Western Perinatal Research Meeting; Banff Alberta. McNeil DA\*, Sauve RS, Brant R, Blackburn S, Van Aerde, J, **The Incidence and Correlates of Feeding Problems in Preterm Infants Following NICU** (\*Oral Presenter).
- October 2007 AANEM 54th Annual; Phoenix, Arizona. Mah J\*, McNeil DA, Thanhausser J, Dewey D, **Parents as the Lifeline for the Children with Neuromuscular Disease at Home on Assisted Ventilation** (\*Poster presenter).
- September, 2007 Research with Communities and Community Based Research (CBR) in Women's and Child Health, Edmonton, AB. Wilson B\*. McNeil D, Mah, J, and Siever, J. **Connecting Children to Recreational Activities: Results of a Cluster Randomized Trial** (\*Oral presenter).
- May 2007 Family Centered Care Conference; Calgary AB. Mah J\*, McNeil DA, Thanhausser J, Dewey D. **Parents as the Lifeline for the Children with Neuromuscular Disease at Home on Assisted Ventilation.** (Oral Presenter)
- May, 2007 2007 Western Obesity Summit; Kananaskis AB. McNeil DA\*, Cai P, Sauve RS, Hall K, Bandali F, Fenton T, Tough SC, **Perinatal and Infant Factors Associated with Childhood Obesity**(\*Poster Presenter) .

- May 2007 Canadian Society for Epidemiology and Biostatistics Biennial Meeting; Calgary AB. McNeil DA\*, Cai P, Sauve RS, Hall K, Bandali F, Fenton T, Tough SC. **Perinatal and Infant Factors Associated with Childhood Obesity**(\*Poster Presenter) .
- February, 2007 15<sup>th</sup> Annual Western Perinatal Research Meeting, Banff AB. McNeil DA\*, Cai P, Sauve RS, Hall K, Bandali F, Fenton T, Tough SC. **Perinatal and Infant Factors Associated with Childhood Obesity**(\*Oral Presenter).
- June, 2006 2006 Congress of Epidemiology: A Joint Meeting of the American College of Epidemiology, American Public Health Association (Epidemiology Section), and Society of Epidemiologic Research; Calgary AB. Wilson B, McNeil D\*, Mah J, Siever J. **Connecting Children to Recreational Activities: Results of a Cluster Randomized Trial**(\*Poster Presenter).
- May 2006 Canadian Public Health Association 97th Annual Conference; Vancouver BC. McNeil DA\*, Wilson B, Mah J, Siever J. **Connecting children to recreational activities: results of a cluster randomized trial** (Oral Presenter).
- March 2006 United Way of Calgary and Area Council of Champions; Calgary, AB. Wilson BN, McNeil D, Mah J, Siever J. **The FirstEnergy Active Living Connections Project: Do recreation outreach services make a difference?** (Oral Presentation).
- February 2006 Calgary Children's Initiative Stakeholder Presentation . Calgary, AB, Wilson BN, McNeil D, Mah J, Siever J, Knorren T. **The FirstEnergy Active Living Connections Project: Preliminary Research Findings**.(Oral Presentaton)
- November 2005 Institute of Maternal and Child Health Second Annual Research Day, Calgary, AB Mah J, Hatfield N, Siever J, Wilson B, **McNeil D**. Prevalence of headaches among elementary students in Calgary.
- November, 2005 American Diabetes Association 65th Scientific Sessions. Boyle S, Pedersen S\*, McNeil D, Dean S, Edwards A, Wood S, Donovan L. **Maternal and Neonatal Complications after Diagnosis of Gestational Diabetes** (\*Poster Presenter).
- October, 2005 Canadian Association of Pediatric Health Care Centres 2005 Annual Meeting; St John's Newfoundland. McNeil DA, **Reducing Obesity and Related Chronic Disease in Children and Youth: A Synthesis of Evidence with Best Practice Recommendations. First Prize** (Poster).
- October, 2005 Canadian Diabestes Association Professional conference. Edmonton AB Boyle S, McNeil D, Edwards A, \*Donovan L. **Infants of gestational diabetic mothers are at greater than expected risk for neonatal intensive care unit admission** (\*Oral Presenter).
- October 2005 Canadian Diabetes Association Professional Conference. Edmonton AB. Pedersen S, McNeil D, Dean S, Edwards A, Wood S, Donovan L\*. **Cesarean Section Rates in Gestational Diabetics in Calgary: A Quality Assessment Study** (\*Oral Presenter).
- February, 2005 Thirteenth Annual Western Perinatal Research Meeting; Banff Alberta. McNeil DA\*, Yee W, **A Pilot Randomized Control Trial of Extended Care by Parent in Level II NICU**(\*Oral Presenter)
- November 2004 Institute of Maternal and Child Health First Annual Research Day: Get to

Know Your Institute. University of Calgary; Calgary AB. McNeil DA,  
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- July 2004 Nutrition Society Summer Meeting jointly with the Association for the Study of Obesity; Dublin, Ireland. McNeil DA\* and Flynn MAT. **Best Practices for the Prevention of Overweight and Obesity in Children with a Focus on Immigrants New to Industrialized Countries: A Synthesis Review** (\*Oral Presenter and Publication in Proceedings)
- July 2004 Nutrition Society Summer Meeting jointly with the Association for the Study of Obesity, Dublin Ireland. Flynn C\*, McNeil DA, Flynn MAT, **Using the Internet as a Tool for Finding Grey Literature Reports on Childhood Obesity Prevention and Treatment Programs.** (\*Poster Presenter and Publication in Proceedings)
- October 2001 Annual Nursing Scholarship Exchange, University of Calgary; Calgary AB. Evans S and McNeil DA **Infant Feeding Cues: Development of a Research Protocol** (Poster)
- November 1998 National Breastfeeding Baby Friendly Initiative Conference, Vancouver BC McNeil DA, Harvey S, Sauve R, **Effect of Support on Breastfeeding Outcomes with Early Maternity Discharge** (Poster)
- January 1996 Conference on the Physical and Developmental Environment of the High Risk Newborn; Clear Water Beach, Florida. McNeil DA, **Responses of Premature Infants to Environmental Stimuli** (Oral).
- March 1992 National Association of Neonatal Nurses First International Research Conference Washington DC USA. **Uncertainty Waiting and Possibilities: Becoming a Mother in the NICU.**
- May 1991 AAP/FACOG 16<sup>th</sup> Annual Conference; Whistler BC. McNeil DA, **Phenomenological Study of High Risk Perinatal Experience Reducing Stimulation for Premature Infants** (Oral).
- June 1990 National Nursing Research Conference; Victoria BC. McNeil DA. **Understanding the High Risk Maternity Patient The Transforming Power of Research on Practice** (Oral).
- June 1990 International Conference for Maternity Nurse Researchers; Goteberg Sweden. Stainton MC, McNeil DA, Havey S. **A Phenomenological Study of the High Risk Perinatal Situation** (Oral).
- September, 1989 National Canadian Critical Care Nurses Association Meeting; Ottawa, ON McNeil DA, **Preterm Newborn Behavioral Communication** (Oral).
- November 1987 NAACOG District VII/IX Meeting; Calgary AB. McNeil DA, **Preterm Newborn Behavior**(Oral)
- April 1986 AARN Convention, Edmonton AB. McNeil DA, Tenove S, **Collaboration in NICN Program Development** (Poster)
- January 1986 CNA Joint Conference for Nurse Administrator and Educators, Ottawa ON

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**Communications/ Unpublished**

- 2015 McNeil DA. Research Agenda Development. Submitted to Alberta Health Services January 2015
- 2015 McNeil DA. Recommendations for Standardization and Reporting of Maternal Child Health Indicators for Public Health..Submitted to Alberta Health Services. March 2015
- 2013 Hill K and McNeil DA. Built Environment Indicators Summary Report. Submitted to Alberta Health Services. <http://www.albertahealthservices.ca/ps-4131-be-indicators-report.pdf> . 2013
- 2012 McNeil DA, Wallace D, Churchill J, Dodd, New Parent Checklist 101: Validation Study. Final Report submitted to the Alberta Centre for Child Family and Community Research. July 2012.
- 2011 Coupland K, Rikhy S, Hill K, and McNeil D. State of Evidence: The Built Environment And Health 2011-2015, Public Health Innovation and Decision Support, Population & Public Health, Alberta Health Services November 2011. <http://www.albertahealthservices.ca/poph/hi-poph-surv-phids-soe-2011.pdf>
- 2009 McNeil DA, Rikhy S, Siever J, Johnston A, Goitum M, Tough S. Promising Recent Practices to Improve Maternal Reproductive, Newborn, and Child Health in Aboriginal Populations: A Synthesis Review. Submitted to the Alberta Centre for Child Family and Community Research for Health Canada. July 2009. <http://www.research4children.com/data/documents/HealthyMomsBabiesandChildrenImprovingtheHealthofAboriginalPopulationsinCanadaFinalReportpdf.pdf>
- 2007 Johnston C, McNeil DA, Best M, Macleod C, McInnis AM. Growth status screening and surveillance of Grade 5 students in Calgary Health Region Schools: A Feasibility Pilot Project: Evaluation Report: Submitted to the Calgary Health Region November 2007
- 2006 McNeil DA, Scotland JS, Premji SS. Evaluation of the Regional neonatal oral feeding protocol. Submitted to the Canadian Nurses Foundation Nursing Care Partnership. December 2006
- 2006 McNeil DA, Siever J, Mahon M, Gerrits K, Strong D. Perinatal Health Status in the Calgary Health Region. Submitted to Child and Women's Health Portfolio and Calgary Health Region Medical Officer of Health. August 2006.
- 2006 Butler M, Clouston C, Blacklund J, McNeil D, Pritchard A, Russell M, Siemens M. The Role of the Registered Nurse in the Outpatient Clinic Setting Submitted to Funder Canadian Nurse Foundation Nursing Care Partnership March 2006
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