Mentorship Lunch: Mentor Profiles

Karen Benzies, BScN, MN, PhD.

Professor and Associate Dean Research, Faculty of Nursing

Adjunct Research Professor, Department of Paediatrics, Cumming School of Medicine, University of Calgary

Areas of Specialty

- Parenting
- Early Childhood Development
- Child and Family Health
- Early Interventions
- Longitudinal Research

Deborah Dewey, PhD.

Professor, Departments of Paediatrics, Community Health Sciences

Director, Behavioural Research Unit,

Alberta Children's Hospital

Areas of Specialty

Neurodevelopmental and mental health disorders

- Brain structure and function in typically developing children and children with neurodevelopmental disorders including developmental coordiation disorders, attention deficit/hyperactivity disorder, and autsim spectrum disorder.
- Genetic basis genes of developmental coordination disorder and co-occurring disorders including attention deficit/hyperactivity disorder.
- Effects of prenatal and early childood exposures (i.e., neurotoxicants, maternal nutrition, maternal mental health, maternal HIV) on children's brains, cognitive development, behaviour and mental health in Canada and Tanzania.
- Role of prenatal and perinatal events such as being born too early on neurodevelopment and brain structure and function.

Astrid Guttmann, MDCM, MSC, FRCPC.

Senior Core Scientist. Chief Science Officer ICES

Senior Associate Scientist, Child Health Evaluative Sciences, SickKids RI

Staff Paediatrician, Paediatric Medicine, SickKids

Professor, Institute of Health Policy, Management and Evaluation, U of T

Canadian Institutes of Health Research (CIHR) Reproductive, Child and Youth Health Services Applied Chair

Areas of Specialty

- · Pediatric health
- Health policy/reform
- Health care quality
- Improvement of child health through population-based research that informs or evaluates health system programs and policies that have an impact on children and their families.

- Populations that have higher healthcare needs as a result of underlying medical conditions or social vulnerability.
- Mental health, immigrant and refugee populations.

Margaret Morris, MD, FRCSC, M. ED.

Professor, Department of Obstetrics, Gynecology and Reproductive Sciences, GFT, University of Manitoba

Medical Director, Women's Health Program, WRHA, Department Head Department of Obstetrics Gynecology and Reproductive Science, University of Manitoba

Areas of Specialty

- Obstetrics
- Pediatric & Adolescent Gynecology
- Medical Education

David Scheifele, O.C., MD, FRCP(C)

Investigator, BC Children's Hospital

Professor Emeritus, Division of Infectious and Immunological Diseases, Department of Pediatrics, University of British Columbia

Founder, Vaccine Evaluation Center BC Children's Hospital

Areas of Specialty

- Vaccines and immunization
- Epidemiology of vaccine-preventable infections
- Vaccine safety
- Immunization program evaluation

Jennifer Stinson, PhD, RN-EC, CPNP

Nurse Practitioner, Chronic Pain Program, Anesthesia and Pain Medicine, SickKids Scientist, Child Health Evaluative Sciences, SickKids RI Associate Professor, Nursing, Paediatrics, University of Toronto Centre for the Study of Pain

Areas of Specialty

- Promoting shared-management (children [8-11 years] and their parents jointly manage the disease) and self-management (youth 12-18 years) in paediatric chronic and life threatening health conditions
- Electronic diaries to monitor and support clinical decision making regarding pain and other symptoms
- Internet-based disease management and transitional care programs to improve child health outcomes
- Knowledge translation
- Inter-professional pain education
- Mixed methods research

Suzanne Tough, MSc, PhD

Professor, Department of Paediatrics and Community Health Sciences, University of Calgary Scientific Director, Alberta Centre for Child, Family and Community Research

Areas of Specialty

- maternal and child health,
- preconception and prenatal care,
- low birth weight and preterm birth,
- delayed childbearing,
- fetal alcohol spectrum disorders.

Lonnie Zwaigenbaum, MD, FRCP(C)

Co-Director, Autism Research Centre, University of Calgary

Areas of Specialty

Autism:

- Early development in autism & related neurodevelopmental disorders.
- Identifying early behavioural & neurobiological markers
- Genetic studies of using molecular & genomic strategies
- Developmental trajectories and outcomes in newly diagnosed preschool children
- Qualitative study of the values, priorities and worldviews of families of children with autism
- Screening/early diagnosis, intervention studies, and epidemiology of autism

Lotte Haverman, PhD.

Pediatric Psychologist, Emma Children's Hospital - Academic Medical Center in Amsterdam

Areas of Specialty

- Patient Reported Outcomes in daily clinical practice
- Health Related Quality of Life (HRQOL)
- Psychosocial functioning of children (0-18 years)
- Child Development
- Parenting
- Chronic Disease
- Outcomes Research

Jop Jans, MD, PhD.

Sophia Children's Hospital

Areas of Specialty

- Immunity
- Immune response
- Cell signaling