

# Health Outcomes Improvement Fund (HOIF) 3.0

## Grant Competition – Request for Proposals

### Background and Purpose

The mission of the Maternal Newborn Child and Youth Strategic Clinical Network™ (MNCY SCN™) is “to bring together people, evidence and data to achieve the best possible health outcomes for mothers, newborns, children and families within a sustainable, publicly funded health care system.” To facilitate this mission, funds have been made available to the MNCY SCN to be used **for projects in support of the mission and vision of AHS, which address MNCY SCN priorities and have potential to directly impact/improve patient outcomes of mothers, infants, children, and/or youth in the AHS healthcare system during the funding period.**

The MNCY SCN can fund up to three projects that can be completed within a two-year timeframe (project budgets of \$250,000 to \$450,000 total).

### You should apply for this grant if:

- You are an Alberta-based researcher and/or clinician and are eligible to hold project funds at your university.
- You have partnered with an AHS operational leader, and they are part of your project team.

### Successful proposals will:

- Address one or more of the MNCY SCN priorities listed below AND have strong support from an AHS operational program/area/leader.
- Focus on testing or implementing an intervention with the potential to impact delivery of services to improve patient care and outcomes and/or utilization of health system resources.
- Scale and spread of proven interventions will also be considered if they can be completed within the timeframe and budget parameters.
- Demonstrate methodological and scientific rigor for the implementation and evaluation of the project, including clearly identified outcomes and/or measures of success.
- Demonstrate a strong patient and family focus including having patients and families as project team members.
- Demonstrate feasibility through codesign/engagement with frontline practitioners.
- Address Equity, Diversity and Inclusion in the project team and proposed interventions
- Sustainability beyond the funding period is not guaranteed, so including considerations for how to sustain a positive impact in the project design is strongly recommended.



## Application Process and Deadlines

- A full application will be available on Monday, May 29, 2023, and is due by Monday, September 18, 2023.
- By July 14, 2023, complete an “Intention to Apply” form that will be used to identify potential reviewers.
- Proposals will undergo a scientific review to assess methodological and scientific rigor.
- Only projects that meet methodology/scientific review criteria will be considered for funding.
- An internal review will ensure only projects of highest priority and within the available funding envelope will be awarded.
- Results of the competition will be communicated by Friday, December 8, 2023.

<b>Competition opens</b>	Monday, May 29, 2023
<b>Intention to apply due</b>	4:00 pm (MST) Friday, July 14, 2023
<b>Applications due</b>	4:00 pm (MST) Monday, September 18, 2023
<b>Communicate results</b>	Friday, December 8, 2023

## MNCY SCN PRIORITIES – your project must address one or more of the following:

### MATERNAL FETAL NEWBORN PRIORITIES

- Develop and implement standardized pregnancy pathways to reduce variation in assessment and care for both the average and at-risk obstetrical and newborn patient
- Identify and support strategies to improve access to perinatal care for rural and remote communities and marginalized populations
- Identify and support strategies that will facilitate the effective and efficient care of the obstetrical and neonatal patient in the right place with the right resources according to the level of presenting risk

### NEONATAL INTENSIVE CARE UNIT (NICU) PRIORITIES

- Identify and support strategies to improve breastfeeding and breastfeeding duration in the NICU
- Identify and support adoption of models of care that keep mothers and babies (who require higher level of care) together

### CHILD & YOUTH PRIORITIES

- Identify and support strategies to optimize pediatric capacity across the province
- Facilitate transitions for children with chronic and/or complex care needs to adult health services
- Improve healthcare support for the medically complex child and family
- Identify and support strategies that will improve access to developmental assessment, care and management
- Partner with AHS Provincial Addiction & Mental Health (PAMH) to identify and support strategies that will improve access to mental health assessment, care, and management

### INDIGENOUS MATERNAL CHILD HEALTH PRIORITIES

- Improve Indigenous mother, newborn, and child outcomes, incorporating Indigenous cultural knowledge

**Click here if you are interested in applying:** <https://redcap.albertahealthservices.ca/surveys/?s=8CYT77EJJH43N7XR>

**For more information, please contact Dr. Seija Kromm - [seija.kromm@ahs.ca](mailto:seija.kromm@ahs.ca)**  
(Assistant Scientific Director, MNCY SCN)