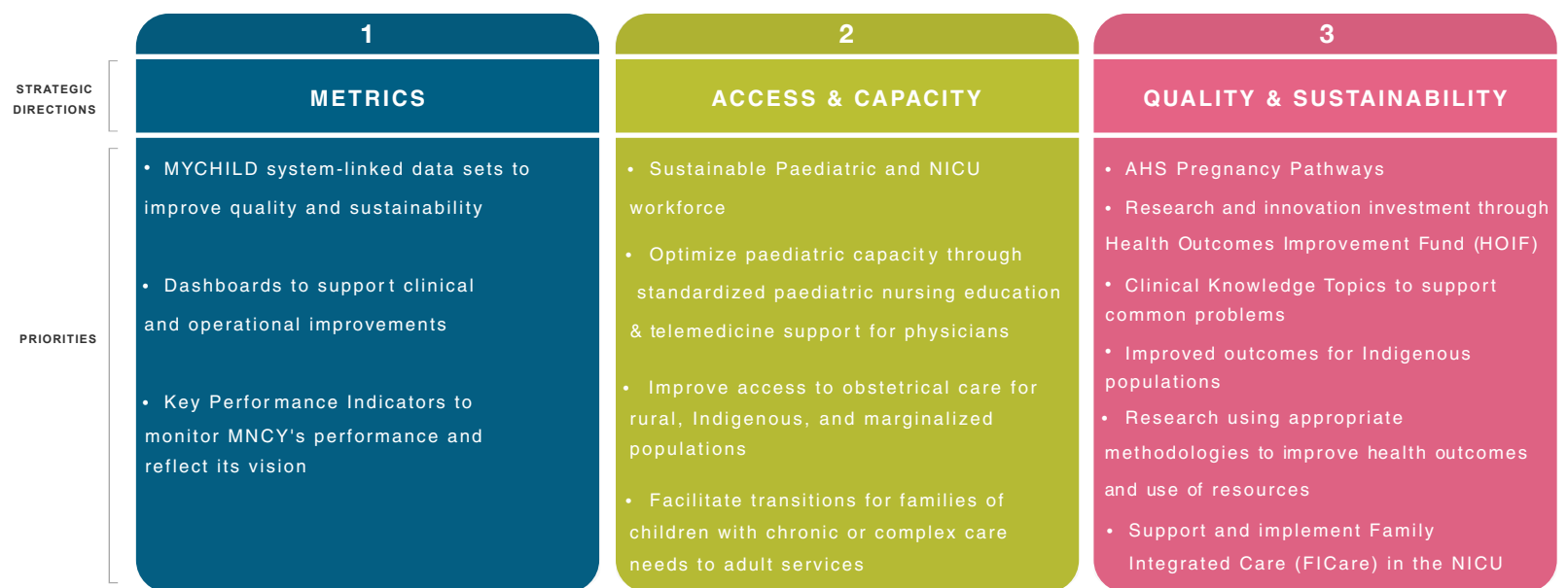


Maternal Newborn Child & Youth Strategic Clinical Network

Transformational Roadmap Summary 2017-2020

MNCY SCN VISION: Healthy mothers, newborns, children, youth and families.

MNCY SCN MISSION: To bring together people, evidence and data to achieve the best possible health outcomes for mothers, newborns, children, youth and families within a sustainable publicly funded healthcare system.



SUCCESSSES

- | | | |
|---|--|---|
| <ul style="list-style-type: none"> • MyCHILD partnership with PolicyWise, funded by WCHRI, Alberta Innovates, U of C Paediatrics • Key performance indicators developed through Modified Delphi process | <ul style="list-style-type: none"> • Paediatric workforce supports regional service delivery • Telemedicine pilot project to be implemented between ACH & Medicine Hat • Antenatal Pathway supports consistency of care along maternity corridors of care • Clinical practice guidelines to support criteria for obstetrical care, assessment of risk for preterm labour, care of the late preterm newborn, obstetrical triage, and NICU capacity management • Current research examining effectiveness of transitions navigator for children with chronic or complex health care needs | <ul style="list-style-type: none"> • 46/50 hospitals implemented Normal Postpartum and Newborn pathways • MNCY SCN HOIF - 19 paediatric, neonatal and obstetrical research projects, \$2.1 million • Clinical pathways and medical order sets for induction of labour, paediatric concussion, paediatric diabetic ketoacidosis, and postpartum hemorrhage • 3 Indigenous community outcome improvement projects funded by MERCK & Alberta Innovates • Discontinued usage of rapid fetal fibronectin averted costs of up to \$1 million per year. • Family Integrated Care implemented in 5/10 level 2 NICUs |
|---|--|---|

PRINCIPLES Families as Partners Innovation & Knowledge Translation Coordination & Collaboration Integration Outcome Focused

Appendix to: Kromm S, McNeil D, Johnson D. The Maternal Newborn Child & Youth Strategic Clinical Network: Improving health outcomes and system efficiency through partnerships. *CMAJ* 2019. doi: 10.1503/cmaj.190584. Copyright © 2019 The Author(s) or their employer(s). To receive this resource in an accessible format, please contact us at cmajgroup@cmaj.ca.

