

Partnership for Research and Innovation in the Health System (PRIHS)

# Strategic Clinical Networks and Integrated Provincial Programs Transformational Roadmap Summaries



**Alberta Health  
Services**

**Inspiring solutions.  
Together.**

Strategic Clinical  
Networks™

December 2021

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SCN: Strategic Clinical Network

TRM: Transformational Roadmap

SD: Scientific Director

ASD: Assistant Scientific Director

SPD: Senior Provincial Director

ED: Executive Director

Note: some TRMs are in the process of refresh and development, and where available, current versions are included in this report.

## Our mission

Improving the health of Albertans by bringing together people, research and innovation.



## Alberta has 16 Strategic Clinical Networks, which are groups of clinicians, patients, operational leaders and other stakeholders, working together to solve health challenges



We connect people who are knowledgeable and passionate about specific areas of health and work as one team. Together, we're creating a high performing and sustainable health system – one that embeds research and innovation into daily practice and is equipped with the tools, processes, programs and people to address the challenges we face today and those to come.

We partner with patients and families to identify priorities that matter to the people of Alberta. And we work with operational leaders, care providers, communities and academic partners to find the right solutions. These connections enable us to respond to critical health needs and support continuous improvement—locally and across the province. We work across institutional and geographic boundaries to improve health outcomes, align our efforts, translate evidence into practice, and accelerate health system improvement.

## What we've achieved

Alberta's Strategic Clinical Networks (SCNs™) work across the system to ensure high quality care and value for every Albertan. Together, we're improving quality, safety, effectiveness and standardization of care.

Alberta has become a leader in many areas of health, including stroke care, surgical care, and elder-friendly care. We're improving care pathways for pregnant women and patients with diabetes, cancer, asthma and kidney disease.

## Collective impact – by the numbers

A comprehensive analysis of return on investment for the first nine SCN projects showed an estimated cumulative savings of:

$$43,000 \text{ bed days} + \$15.2 \text{ MILLION in direct cost savings} = \$43.2 \text{ MILLION in total savings}$$

\*Cumulative savings continue to be tracked and will be updated in fall 2019.

## What's next

This Roadmap builds on where we've come from and provides strategic direction to guide the SCNs over the next five years.

Together, we will continue to focus on supporting the Quadruple Aim of improving:

- ✓ patient and family experiences
- ✓ patient and population health outcomes
- ✓ value and health system sustainability
- ✓ the experience and safety of our people

## We're focused on the road ahead



The SCN Roadmap, 2019-2024 is an action plan that will guide the work each network is doing to improve health outcomes for 4.3 million Albertans. The Roadmap identifies:

- 7 areas of focus that reflect system-wide challenges, priorities and accountabilities
- specific objectives and actions
- an accountability framework to track our progress

## Areas of focus

1. Engage the people of Alberta
2. Strengthen our connections
3. Support integrated care across the patient journey
4. Promote wellness, prevention and population health
5. Improve value and sustainability
6. Advance health research and innovation
7. Support our people and processes

## Inspiring solutions. Together.



The SCN Roadmap reflects the input of patient and family advisors, operational leaders and managers, Alberta Health, SCN leaders, academic partners, and others. It belongs to each of us, and we all have an important role to play in bringing this plan to life.

# Summary: Transformational Road Map 2020-2025

## From illness to wellness – keeping Albertans moving across their lifespan

### AHS Vision

Healthy Albertans. Healthy Communities. Together.

### BJH SCN Vision

Keeping Albertans moving.

### BJH SCN Mission

To create a person-centred, integrated system to optimize bone and joint health of Albertans by working together with our partners.

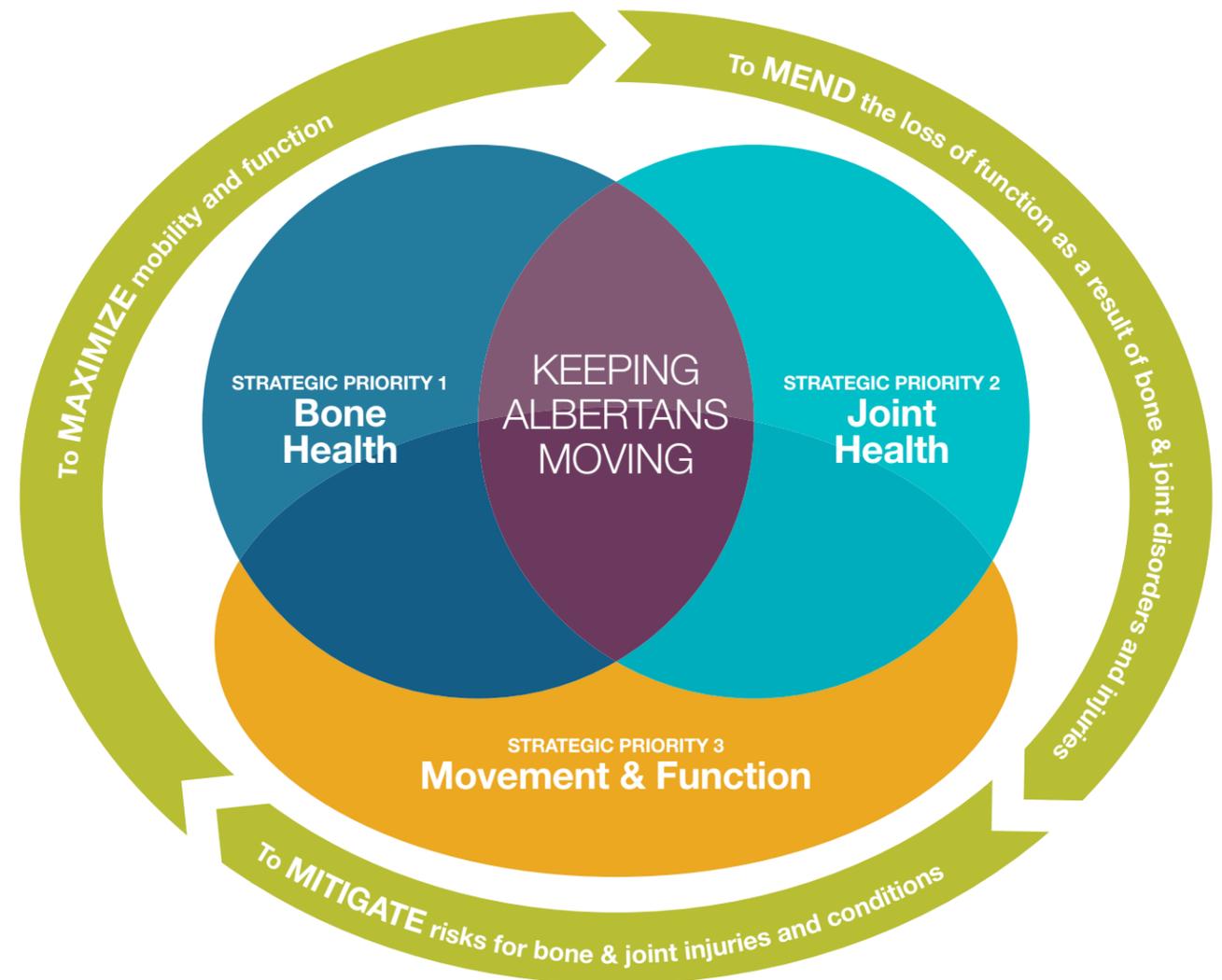
The goal of the Bone & Joint Health SCN is to transform the way bone and joint care is delivered to Albertans. Within a transformed bone and joint care system, Albertans will be supported across the full continuum of care from prevention to end stage care. Our focus is increasingly turning to important areas upstream in the care continuum and in community, to more effectively support Albertans across all stages in their bone and joint health journey.

The Bone & Joint Health SCN is a community of people who are striving to promote good bone and joint health, prevent injuries and conditions from developing, empower Albertans to self-manage their conditions, and provide the highest quality health care across the six dimensions of quality (accessibility, acceptability, appropriateness, safety, effectiveness, and efficiency) ensuring our community has access to that care at the right time, by the right provider. Through the development of the 2020-2025 roadmap, we heard what is important to our stakeholders and as a community, are committing to be guided by the following principles:

### Bone & Joint Health SCN Guiding Principles



The Bone & Joint Health SCN 2020–2025 Roadmap will focus on three priority areas to keep Albertans moving. The actions within each priority area will strive to **MAXIMIZE** mobility and function, to **MEND** the loss of function as a result of bone and joint disorders and injuries, and to **MITIGATE** risks for bone and joint injuries and conditions. We will align our existing work with these three areas in addition to launching new initiatives.



# The Cancer Strategic Clinical Network™ Transformational 2020-2024 Roadmap At A Glance

**AHS Vision:** Healthy Albertans. Healthy Communities. Together.

**CSCN Mission:** Lead transformation to improve care across the cancer continuum in Alberta

Strategic Directions	1. Build a community that strategically transforms cancer care		2. Translate evidence and data to inform priorities, practice, policy, and planning		3. Enhance experiences for patients and families, outcomes, and efficiencies	
Priorities	a. Launch a coalition of researchers to answer questions important to patients and providers	b. Establish partnerships to maximize community supports closer to home	a. Build capacity to analyze and interpret cancer related data	b. Advance CSCN Pipeline	a. Advance new models of care and pathways in targeted areas	b. Improve cancer diagnosis
Quality Indicators	<ul style="list-style-type: none"> <li>i. Priorities (or questions) tackled by network partners</li> <li>ii. Participation of network partners</li> <li>iii. Impact of network partners</li> </ul>		Projects advancing to: <ul style="list-style-type: none"> <li>i. test for impact</li> <li>ii. spread and scale</li> <li>iii. sustainment</li> </ul>		<ul style="list-style-type: none"> <li>i. Return on investment</li> <li>ii. Projects achieving proposed measures of success</li> <li>iii. Change in key clinical outcome measures</li> </ul>	

Key Actions (projects) to align under each priority

Guiding Principles: Engage | Consensus | Disrupt | Innovate | Implement | Sustain



# Transformational Roadmap 2019-2024

## CRITICAL CARE STRATEGIC CLINICAL NETWORK™ TRM AT A GLANCE

**Mission:** *The Critical Care Strategic Clinical Network™, through innovation and collaboration, works to ensure evidence-based, quality care for people in Alberta experiencing critical illness or injury*

**PRINCIPLES:** Patient and Family Centred Care, Evidence-Informed Decision Making and Quality Improvement

	1	2	3	4
<b>STRATEGIC DIRECTIONS</b>	System Transformation	Clinical Best Practices	Maturing as a Learning Healthcare System	Building Our Identity
<b>PRIORITIES</b>	<ul style="list-style-type: none"> <li>Sustaining Delirium Initiative</li> <li>Transitions in Care</li> </ul>	<ul style="list-style-type: none"> <li>Optimal Utilization of Blood Products</li> <li>Optimal Ventilation Strategies for Patients with Hypoxemic Respiratory Failure</li> <li>Conservative versus Liberal Use of Oxygen</li> <li>Optimal Use of Continuous Renal Replacement Therapy</li> </ul>	<ul style="list-style-type: none"> <li>Increase knowledge, expertise and practical experience as learning Healthcare System</li> <li>Optimize our existing critical care data assets and clinical analytics reporting tools</li> <li>Analytics demonstration projects</li> <li>CC SCN projects and partnered research grants incorporate Learning Healthcare System goals and objectives</li> </ul>	<ul style="list-style-type: none"> <li>Champion the value of Critical Care in Alberta</li> <li>Increase understanding of the Network's benefit and impact</li> </ul>

# Cardiovascular Health & Stroke SCN

Priorities and Actions – interim Transformational Roadmap for next 18 months

<b>Enhancing prevention and integration of health promotion and wellness</b>	Vascular Risk Reduction 2.0 (VRR)  Health Innovation Implementation and Spread (HIIS) Fund: Enhanced Lipid Reporting		Continue to engage new and existing stakeholders to focus on upstream care
<b>Improving the patient journey, health system quality and care</b>	Heart Failure (in collaboration with COPD) <ul style="list-style-type: none"> <li>• Pathway: To standardize patient care through the implementation of a full 'bundle' which includes: 1) physician admission orders; and 2) transition-to-community bundle.</li> <li>• Pathways and Integration: integrating evidence-based strategies and outcomes to develop a bundle to support operational cost-saving targets</li> <li>• Care Path – development of care path in Connect Care</li> </ul>	Reducing Low value cardiac testing: <ul style="list-style-type: none"> <li>• Following Canada's Choosing Wisely (CW) recommendations – reducing inappropriate cardiac tests</li> </ul> Phase 1- Electrocardiography (ECG) Phase 2- Echocardiography (Echo)	Connect care: <ul style="list-style-type: none"> <li>• Stroke: Connection back to Connect Care for data, order sets and stroke accreditation</li> <li>• Cardiac Connect Care support – policy development for Cardiac Holter Monitor Critical Values, and pending for event monitors and ambulatory blood pressure monitors</li> </ul>
	<ul style="list-style-type: none"> <li>• Heart attack readmission – improving rural readmission rates</li> <li>• Holter monitoring devices economic analysis</li> </ul>	<ul style="list-style-type: none"> <li>• Acute Stroke</li> <li>• Stroke Flow</li> <li>• CT angiography variation for vertigo and dizziness</li> </ul>	Endovascular Therapy (EVT) <ul style="list-style-type: none"> <li>• Supporting operations to expand the EVT time window from 6- to 24-hours</li> <li>• Development of a provincial position statement</li> <li>• Return on Investment</li> </ul>
<b>Reducing inequities in care &amp; outcomes</b>	<ul style="list-style-type: none"> <li>• Stroke Rehab: Acting on the recommendations of the AH Health Evidence Review including Virtual Care</li> <li>• Sustainability for Stroke Action Plan outcomes</li> <li>• EMS STEMI provincial protocol</li> </ul>		
<b>Research and Innovation</b>	Innovation <ul style="list-style-type: none"> <li>• SEGUE-PSS project- Stroke innovation--</li> <li>• Stroke Sens</li> <li>• Beachhead</li> </ul>	Research: <ul style="list-style-type: none"> <li>• TNK vs TPS – ActQuiCR</li> <li>• <i>Partnership for Research and Innovation in the Health System (PRIHS)</i> PRIHS 6 – 2 advancing</li> </ul> Health Evidence Review (HER) <ul style="list-style-type: none"> <li>• VRR</li> <li>• Stroke Rehab</li> <li>• Cardiac Stress Testing</li> </ul>	



# Digestive Health Strategic Clinical Network

Transformational Roadmap Summary 2017-2021

**VISION:** The best digestive health for all Albertans

**MISSION:** Innovate and collaborate to create a person-focused, high quality digestive health system through prevention, research and best practices



**PRINCIPLES**      Patient & Family Focus      Engagement & Collaboration      Culture of Quality      Evidence-based Approaches      Sustainability      Research & Innovation      Healthcare Equity

**ENABLERS**      Information Technology & Quality Data      Clinical Pathways      Patient & Provider Education      Performance Measurement      Communication



# Diabetes, Obesity & Nutrition

## Strategic Clinical Network

### Transformational Roadmap Summary

All Albertans have access to services and supports that optimize their nutritional status, prevent or reduce the risk of diabetes, obesity, and malnutrition, and enable those living with these chronic diseases to be healthy and well.

Improve the safety & experience of our people

Improve financial health & value for money

Improve patients' & families' experiences

Improve patient & population health outcomes

#### Alberta Today

##### Diabetes

**300,000** (7.5%) Albertans have diabetes  
(Up 60% since 2000)

**33%** of patients with diabetes experience hypoglycemia in the hospital

**70%** of non-traumatic lower limb amputations are caused by diabetes

**85% of these amputations are preventable**

##### Obesity

**2.5 million** (60%) of Albertans are overweight or obese

**3x** risk for diabetes, high blood pressure, & CHF  
**2x** risk for arthritis & sleep apnea

Obesity is the leading cause of loss of life & costs the healthcare system  
**\$4.5 billion per year**

##### Malnutrition

**51%** of seniors in homecare/supported living & **31%** of seniors in the community are malnourished

**1 in 5** malnourished patients are readmitted to the hospital within 1-month of discharge

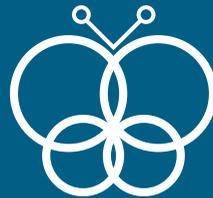
#### Strategic Domains



**Prevent** the onset & progression of Diabetes, Obesity, & Malnutrition



**Empower** patients & providers to better manage Diabetes, Obesity, & Malnutrition to live well & long



**Transform** the Health Care System through Research, Surveillance & Partnerships

#### Priorities

Standardize diabetic foot care

Create a diabetes surveillance system



Improve glycemic management of people with diabetes in hospitals

Develop bariatric friendly care hospital guidelines & standards

Implement a new community model of care for obesity management

Develop a malnutrition strategy with AHS Nutrition & Food Services

Study the impacts of malnutrition & barriers to a healthy diet

Partner with:  
SCNs & PCNs  
Patient & Family Advisors  
Researchers  
Policy Makers  
Industry



#### Alberta Tomorrow

Diabetic foot care screening rates will increase in primary care

Patient satisfaction & experience in hospitals will improve



More malnourished seniors will be identified & treated across care settings

Higher satisfaction & better experience for patients with diabetes & obesity in hospitals

Length of Stay in hospitals will be reduced for patients on insulin & patients with obesity

Prevalence of diabetic foot ulcers & lower limb amputations will decrease

Hospital staff injuries will decrease

# Emergency Strategic Clinical Network

## Alignment with AHS goals

### ESCN strategic direction:

Respond to the needs of our patient population

### ESCN priority:

Patient experience in Emergency Departments (ED) Urgent Care Centres (UCC)

### Objective

To improve patients' and families experiences in ED/UCC by improving patient communication, timely patient access and quality patient care.

### Focus areas

- All Albertans presenting to the ED
- Seniors
- Indigenous populations
- Addiction and mental health pediatric and youth population

### Actions:

- Ensure the voice of the patient is heard
- Use HQCA patient experience data as a baseline
- Partner with U of A Information Design, Human Factors and Operations to develop a roadmap to improve communications with various social media venues
- Engage with frontline staff
- Use CIHR funded peer reviewed grant to guide ESCN actions

### Expected outcomes

- Decrease stigma around addiction and mental health
- Improve communication in ED using information design strategies
- Develop pathways related to admitting criteria with Addiction & Mental Health population (AMH/ED SCN)
- Improve patient experience in ED/UCC
- Support ED/UCC staff in communication techniques that facilitate care of patients and their family members
- Spread awareness of the acknowledgment of land for indigenous communities



### Expected outcomes

Develop OAT program in ED/UCC including:

- Contribute to CKCM pathway development for acute/chronic pain management
- Develop education materials for both patient and healthcare providers
- Implement and sustain an approved model
- Integrate with other opioid crisis response initiatives provincially
- Facilitate Transitions into community services
- Inform implementations of program with evidence based research from systematic literature review
- Utilize program and patient level measures on successful implementation of OAT

### ESCN strategic direction:

Partner as problem solvers and innovators

### ESCN priority:

Opioid crisis

### Objective

To support a culture of harm reduction and to help Opioid Use Disorder (OUD) patients by reducing deaths, overdoses and other health and social challenges that arise from substance use and addictions.

### Actions:

- Establish a provincially coordinated buprenorphine/raloxone (Suboxone®) Opioid Agonist Treatment (OAT) strategy for patients presenting to EDs & UCCs with OUDs in Alberta. This will include patient pathways and sustainable transitions to community and primary healthcare providers and services

- Reduce stigma associated with addictions and opioid use by using the voice of patients with lived experience
- Take a lead role in provincially coordinated harm reduction education efforts for all who work and practice in EDs/UCCs and the public visiting ED
- Work with Clinical Knowledge & Content Management (CKCM) to disseminate and implement provincially standardized guidelines for ED/UCC patients that present with OUDs and require interventions to the ED
- Partner with ED/UCC operations to meet Alberta health provincial reporting requirements
- Integrate all ESCN opioid crisis response initiatives with the larger context of the opioid crisis across Alberta
- Align with the recommendations from Opioid Wisely, Choose Wisely™ Canada

### ESCN strategic direction:

Health system research & innovation

### ESCN priority:

Integrate research for better implementation/improvement

### Objective

Build emergency research capacity. Advance and disseminate research knowledge.

Engage and build partnerships for research, quality improvement and innovation.

### Actions:

- Build capacity:
- Develop emergency medicine research skills through mentorship
  - Provision of research resources
  - Fostering a research culture

### Advance and disseminate research knowledge:

- Engage in high quality research studies
- Obtain research funding
- Publications, conference presentations, journal article dissemination

### Engage and build partnerships for research and innovation:

- Engage Research Advisory Board (RAB)
- Build ESCN research community
- Cross-SCN collaboration
- Collaboration with national and international Emergency Medicine research programs

### Expected outcomes

- Research projects completed, both ESCN and Pan-SCN
- Students and mentees trained in Emergency Medicine research skills
- Rigorous projects financially supported
- Scholarly manuscripts published
- Researchers engaged in Emergency Medicine research

### Expected outcomes

- Participate in the review of EPIC content to ensure evidence based, best practice provincial alignment across 103 EDs and UCCs
- Improve and standardize workflows with a focus on patient care
- Engagement in the design, build, testing, training and implementation of Connect Care as ED/UCC representation
- Ensure staff and physicians feel safe when coming to work
- Provincial support, build and commit to CKCM development for future EPIC build
- Detailed process map developed between EMS and ED/UCC with standardized provincial definitions to assist with EMS offload reporting

### ESCN strategic direction:

Optimized people and resources

### ESCN priority:

Improved educational opportunities  
Connect care  
EMS offload  
Staff safety

### Objective

The ESCN will maintain a strong working relationship with Connect Care to ensure an appropriate design, build and roll implementation of Connect Care to all EDs/UCC. The ESCN will partner with EMS to create standardized definitions and linkage between EMS and AHS emergency/UCC NACRS data set.

### Actions:

- Participate as active members of the Emergency and EMS Area Council for Connect Care CKCM

- work/pathway development that will drive clinical decision support integrated into Connect Care
- Represent ED/UCCs in the design and development stages of the EPIC build standardized clinical knowledge and practice in ED/UCCs
- Ensure standardized/harmonized policy, clinical guiding documents
- Influence clinical documentation to standardize e-documentations for EPIC
- Work with WHS to improve staff safety in the workplace
- Continue partnership with HPSP to standardize nursing education
- Coordinate with Connect Care to access and utilize nursing references and procedures for competency development
- Work in partnership with EMS and operations to develop a process map that will improve mutual reporting and data collection

# Indigenous Wellness Core

AHS Vision: Healthy Albertans. Healthy Communities. Together.

IWC Mission: Health equity for and with Indigenous peoples in Alberta

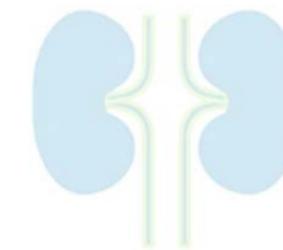
Address the determinants of Indigenous peoples' health      Transform health services and systems      Truth & Reconciliation      **Strategic Directions**

Addictions & Mental Health      Primary Healthcare      Patient Concerns & Experience      Cultural Safety      Community Capacity Building      **Priorities**

- Honouring Life Grant Program
  - Indigenous Opioid Strategy
  - Mental Health Continuum of Wellness
  - Metis Settlements Mobile PHC
  - ECHO+
  - Indigenous ARP
  - IWC-Edmonton
  - Virtual Care
  - ASaP
  - Four Winds Navigation
  - BIPOC Committee
  - Cultural Supports
  - Patient Concerns Pathways Project
  - Health Evidence Review
  - Cultural Competency Education
  - Indigenous Data Ecosystem
  - Coordinated Engagement
  - PaCER
  - HICP
- Select Activities**

**Indigenous Health Commitments: Roadmap to Wellness**  
Listening, Understanding, Acting & Being      **Foundation**





# Medicine Strategic Clinical Network, Kidney Health Section

## Transformational Roadmap 2019-2023: A Summary

### Optimal Kidney Health for All Albertans

## The Issues

**450,000**  
Albertans have Chronic Kidney Disease

**1 in 12** survivors of Acute Kidney Injury need to start chronic dialysis after hospital discharge

**4,500** Albertans with End-Stage Kidney Disease require renal replacement therapy

**\$14,643 - \$100,000 per patient**  
Annual costs of care for people with chronic kidney disease

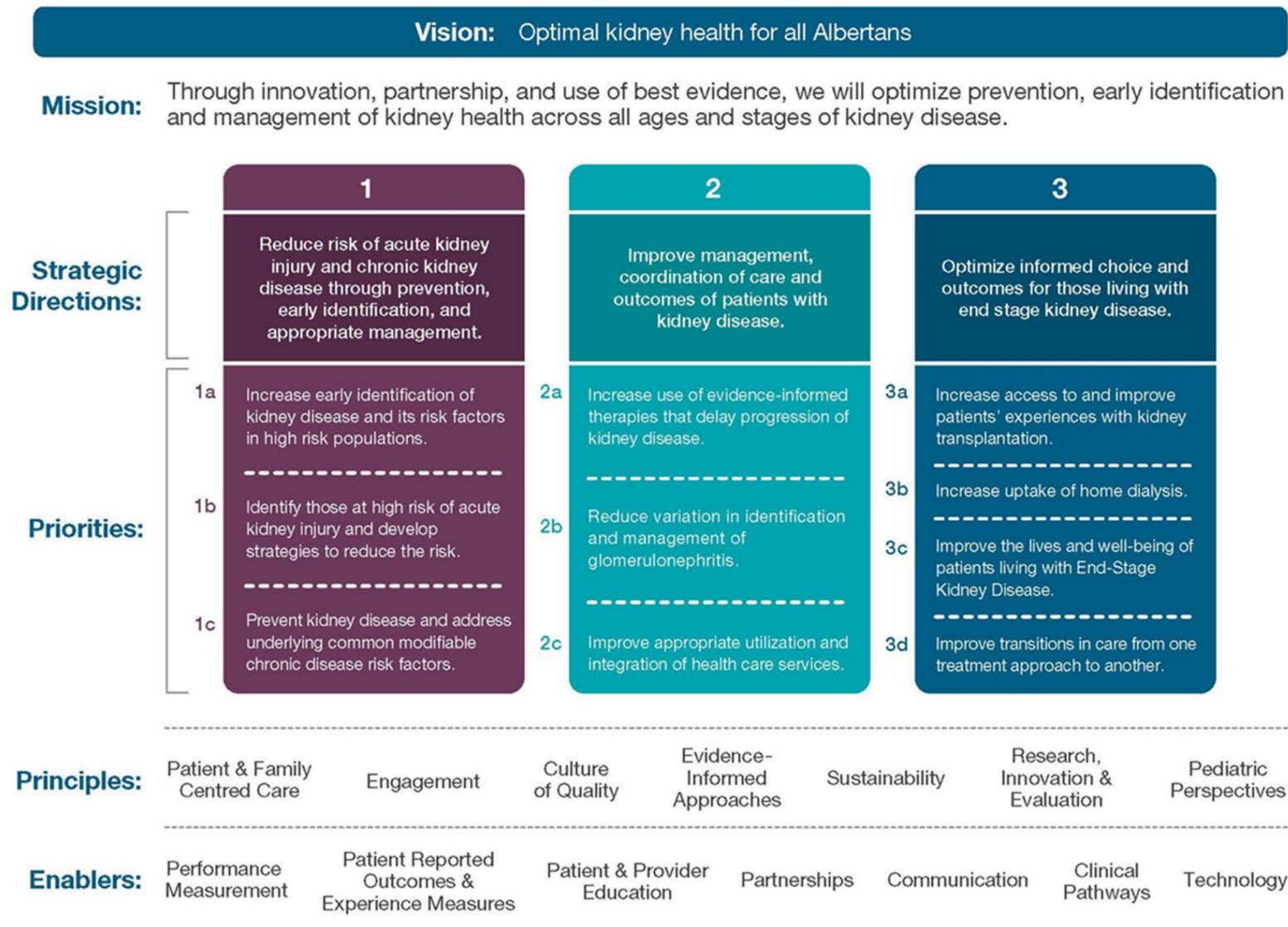
**\$1,400 - \$2,500 per year**  
Out-of-pocket costs for patients starting dialysis

## Our Plan

This Transformational Roadmap (TRM) serves as the strategic plan for the Kidney Health Strategic Clinical Network (KHSCN), guiding our work for the next four years. The plan builds on the accomplishments of the KHSCN since its launch on January 8, 2016 and includes new priorities to address the ongoing gaps and variations in care and outcomes for people with or at risk for kidney disease in Alberta.



## The Kidney Health Strategic Clinical Network™ TRM At A Glance





# Maternal Newborn Child & Youth Strategic Clinical Network™



## Transformational Roadmap at a Glance | 2020-2024

Vision: Healthy mothers, babies, children, youth and families

**Mission:** To mobilize and facilitate people, evidence and data to achieve the best possible health outcomes for mothers, newborns, children, and families within a sustainable, publically funded health care system

**Strategic Directions:**



Access to care



Effective transitions in care



Appropriate care



Integrated models of care



Appropriate use of resources

**Populations:**

Maternal Fetal Newborn

Neonatal Intensive Care

Child & Youth

Indigenous Maternal Child & Youth

**Priorities:**

AHS pregnancy pathways

Improve access to perinatal care for marginalized populations and those living in rural and remote areas

Care of maternity and newborn patients in the right place with the right resources according to the level of presenting risk

Improve breastfeeding in the Neonatal Intensive Care Unit (NICU)

Keep birthing parents and babies (who require higher level of care) together

Optimized Regional Pediatric Capacity

Facilitated transitions for children with chronic and or complex care needs

Support medically complex child & family

Improve access to developmental assessment, care and management

Improve access to mental health assessment, care and management

Improve Indigenous mother, newborn and child outcomes

Indigenous cultural knowledge is included in all activities and processes aimed at improving outcomes for Indigenous women, newborns, children and youth

**Guiding Principles:**

Families are our partners – patient and family centered care

Coordinated and collaborative – engaged stakeholders (clinicians, operational leaders, researchers, families, and others) guide work

Aligned with organizational, provincial, and national priorities

Focused on health system sustainability through integration, innovation and knowledge translation

Focused on health equity

Focused on outcomes

**Enablers:**

MNCY Patient & Family Advisory Council

Operational & medical leadership

Maternal Child Ecosystem – partnerships with researchers

MyCHILD<sup>Alberta</sup> data analyst capability

Connect Care

Research Funding Opportunities

# Neurosciences, Rehabilitation & Vision Strategic Clinical Network™

## Transformational Roadmap Summary

**AHS VISION:** Healthy Albertans. Healthy Communities. Together.

**NRV SCN MISSION:** Improving how Albertans see, think, and live.

Strategic Directions	Improving care through research & innovation	Integrating care across the patient journey	Supporting evidence-informed decision making	Ensuring timely & equitable access to care
Understand & improve the patient experience	<ul style="list-style-type: none"> <li>Visually-impaired patients post-stroke</li> </ul>	Develop & implement provincial clinical pathways <ul style="list-style-type: none"> <li>Diabetes eye care</li> <li>Pressure injury prevention</li> <li>Adult concussion</li> </ul>	Determine appropriate tests & therapies <ul style="list-style-type: none"> <li>Low back pain</li> <li>Wound care products</li> </ul>	Understand the gaps in equitable service delivery <ul style="list-style-type: none"> <li>Scan/audit service delivery practices</li> </ul>
Priorities	Promote a provincial rehabilitation innovation strategy <ul style="list-style-type: none"> <li>Alberta Pain Strategy</li> <li>Alberta Surgical initiative</li> <li>Rehabilitation before, during &amp; after surgery</li> </ul>	Improve care transitions from hospital to home <ul style="list-style-type: none"> <li>Spinal cord injury</li> <li>Complex chronic neurological conditions</li> </ul>	Identify quality indicators & performance measures <ul style="list-style-type: none"> <li>Neurosciences</li> <li>Rehabilitation</li> <li>Vision</li> </ul>	Deliver care closer to home <ul style="list-style-type: none"> <li>Identify models of care for rural communities</li> <li>Explore potential use of virtual health technology</li> </ul>

PRINCIPLES	Culture of Quality	Patient & Family Centered Care	Provincial Focus	Research	Innovation & Transformation	Evidence-informed	Outcomes Focus
ENABLERS	Partnerships	Communication	Patient & Provider Education	Technology	Healthcare Equity	Implementation Science	Data & Performance Measurement



# Provincial Addiction & Mental Health

## Transformational Roadmap Summary 2017-2021

AHS

**STRATEGIC DIRECTIONS**

To improve...

- patients' & family experiences
- patient & population health outcomes
- the experience & safety of our people
- financial health & value for money

**PRINCIPLES**

Enhance patient and public health experience	Strengthen financial health and operational best practice
Improve health outcomes and clinical best practice	Empower people and communities

**MISSION**

To Improve addiction and mental health patient care and health outcomes in Alberta by engaging stakeholders to identify meaningful, evidence based opportunities for transformational change.

**VISION**

Improving Addiction and Mental Health Together.

**Children & Youth**

**E-Mental Health**  
Use of eMH tools in urban, rural and remote communities  
Improved clinical outcome  
Economic benefit of app assessed

**Child & Youth Integrated Pathways**  
Improved care coordination among services for youth across sectors, settings and ministries

**School Mental Health**  
Provincial agreement on recommendations  
Implementation of agreed upon recommendations

**Helping Kids & Youth in Times of Emotional Crisis**  
Youth and families contribute to improving AMH care in the ED  
Increased AMH education for staff

**Peer Support**  
Peer Support Workers available in the ED for youth and families

**CanREACH**  
Increased access to CanREACH program by primary care physicians  
Assess economic benefit to health system

**Research Support**

**The Research Hub**  
Researchers access Hub for support and collaboration  
Researchers seek out and apply for funding opportunities through the Hub

**Depression**

**Repetitive Transcranial Magnetic Stimulation**  
Patients report/demonstrate improved clinical outcomes rTMS delivered in accordance with clinical guidelines

**Depression Research Priorities**  
Patent identified and prioritized research questions are subject of research projects in Alberta academic institution

**Addiction**

**Opioid Pathways: Knowledge Translation**  
Increased knowledge of evidence-based pathways for prescribing Opioids

**Community Based Naloxone**  
Efficient and effective access and distribution of Take Home Naloxone Kits

PRIORITIES, ACTIONS & QUALITY INDICATORS

**ENABLERS**

Quality Improvement & Measurement	Collaboration & Coordination	Health System Integration	Stakeholder Engagement	Research & Innovation
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# Primary Health Care Integration Network Strategic Clinical Network 3 Year Plan

Keeping Albertan's well in their communities — on their terms.

We work with partners, patients and families across the healthcare system.

We help providers and social-support organizations become more coordinated.

Through integration across the healthcare system, we will improve continuity of care for Albertans and help give patients the most appropriate care as close to home as possible

## PRIORITIES:

**System Foundation for Integration**

**Keeping Care in the Community**

**Linking to Specialists & Back**

**Home to Hospital to Home**

## ACTIONS:

1. Find & share leading practices to achieve integration across Alberta

2. Collaboratively seek solutions for current integration problems

3. Accelerate spread and scale of initiatives to achieve significant system improvement

4. Advance innovation to create the health neighbourhood



# Provincial Seniors Health & Continuing Care

## Transformational Roadmap Summary 2017-2020

**VISION:** To make improvements to healthcare services and practices that enable Alberta's seniors to optimize their health, well-being and independence.



### ACTIONS

**Care in the Community**  
 Primary Health Care Integrated Geriatric Services Initiative (PHC IGSI)  
 Community Grants for innovations in dementia care

**Appropriate Prescribing for Seniors**  
 Appropriate Use of Anti-psychotics (AUA) in LTC - sustainability  
 AUA in Supportive Living  
 Appropriate Prescribing & Medication Use Strategy Among Older Albertans

**Elder Friendly Care (EFC) in Acute Care**  
 Acute Care - Provincial  
 Provincial EFC Strategy  
 Provincial EFC (Delirium) Toolkit

**Alberta Dementia Strategy and Action Plan (ADSAP)**  
 Alberta Dementia Research Strategy  
 Community Grants to support innovations in dementia care  
 Pain and Depressive Mood Quality Improvement Project

### PROGRESS

**LTC (170 facilities)**  
 17% of Alberta's long term care residents (2017) use antipsychotic medications  
 21.7% national average  
 A decrease from 28% to 21% (from 2012)

**AUA in Supportive Living (179 facilities)**  
 Usage decrease: 20% to 17% (since 2017)

**Acute Care - Provincial**  
 12 acute care sites implemented strategies to enhance inpatient senior care

**Acute Care - EFC (Delirium) Toolkit**  
 Resources developed to support engagement of acute care sites across Alberta

**5 PRIHS Grants awarded Provincial EFC Strategy** in development

**Alberta Dementia Research Strategy**  
 6 Primary Care Networks and 9 communities engage with PHC IGSI

**Dementia resources for healthcare providers & public**  
 Dementia Advice Line and online resources for public and clinicians

**8 Community Innovation Grants for People Impacted by Dementia**



Revised July, 2019

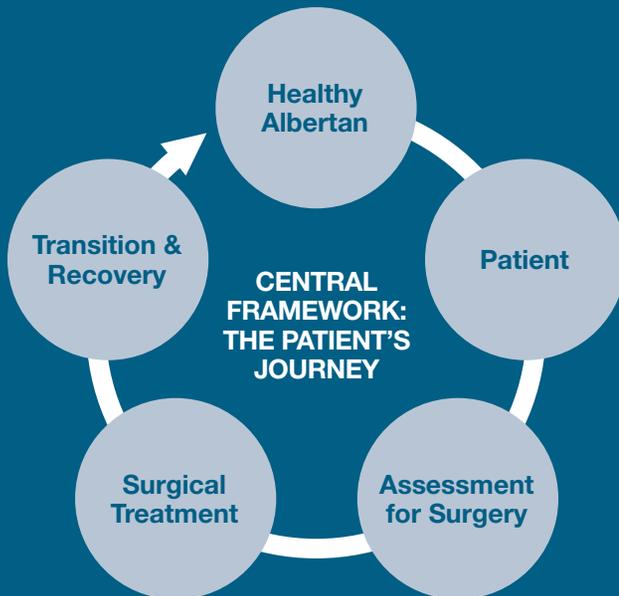
# 2018-2021 TRANSFORMATIONAL ROADMAP

## The Alberta Surgery Plan Summary



**OUR VISION:**  
Healthy Albertans.  
Healthy Communities.  
Together.

**OUR MISSION:**  
To improve surgical care  
provided to Albertans.



**STRATEGIC OBJECTIVE 1**  
We will improve access  
to integrated surgical care

**Initiatives:**

- Bring together a multi-disciplinary Working Group on Access to Surgical Care
- Publish a white paper on the issue of access
- Gather more data on access to surgical care
- Share our findings with patients and the public
- Develop and implement projects to test methods for improving access



**STRATEGIC OBJECTIVE 2**  
We will provide safe,  
high-quality surgical care

**Initiatives:**

- Bring together a multi-disciplinary Working Group on Surgical Safety and Quality
- Increase the use of ERAS and other care pathways
- Increase the implementation of active surgical quality programs such as NSQIP at all hospitals
- Enhance the use of the Safe Surgery Checklist
- Increase the use of patient-reported outcome data



**STRATEGIC OBJECTIVE 3**  
We will build a strong  
surgical community

**Initiatives:**

- Conduct regular SCN visits to each hospital
- Convene an annual Provincial Surgical Summit starting in fall 2018
- Review the operation of our Core Committee
- Develop strategies on engagement and communication and research



**STRATEGIC OBJECTIVE 4**  
We will use analytics and  
evidence to guide decisions

**Initiatives:**

- Bring together a multi-disciplinary Working Group on Surgical Analytics
- Develop a unified surgical data strategy and analytical framework
- Work with AHS Analytics to create a provincial surgical data repository accessible to our community
- Develop the concept of a “surgical scorecard”