

Spinal Cord Injury Quality of Care

CONCENTRIC - 4th Annual SCI Education Day
April 2025

Spinal Cord Injury Quality of Care

SCI PIN PROJECT OVERVIEW



Improving Quality of Spinal Cord Injury (SCI) Care in Acute Sites

To develop a provincially accepted SCI care pathway (from injury identification to post-op care), including:

1. Establish a provincial best practice standard for access to surgical decompression.
2. Identify appropriate utilization of specialty care teams and various levels of trauma services and build the Pathway into Connect Care.
3. Pilot the SCI Pathway and share the results and resources with Zones across the province.

01

Expert working group to develop a time to decompression standard for Alberta

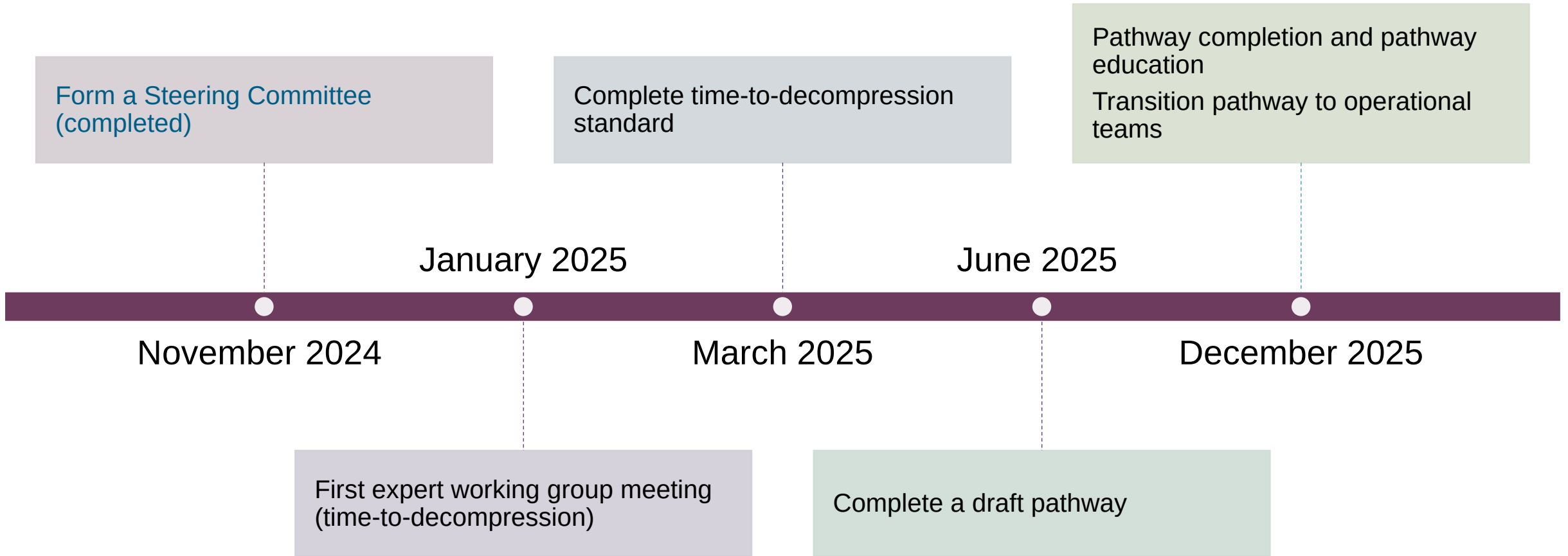
02

Build a pathway SCI care is provided by the right providers, at the right site and at the right time.

03

Pilot the pathway in two zones prior to provincial scale and spread.

Project Timeline



To date...



Individual and small group discussions with physician/surgeon, interdisciplinary team members and ops leads from all zones

- Draft recommendation 24 surgical window complete
- Identify barriers to decompression (including chart reviews)
- Current competencies and capacity and educational needs

Education/tools and resources

- Draft plan for utilizing CNEs in SCI sites to consolidate existing resources and develop plan for (customized) education delivery across province

Data strategy and dashboard

- Developed draft time stamp dashboard
- Develop a sustainable plan to obtain SCI data after this project is closed to maintain dashboard (Language Learning Model – LLM)

PIP PIN PROJECT UPDATE

Pressure Injury Prevention SSKIN+ MyLearningLink Module



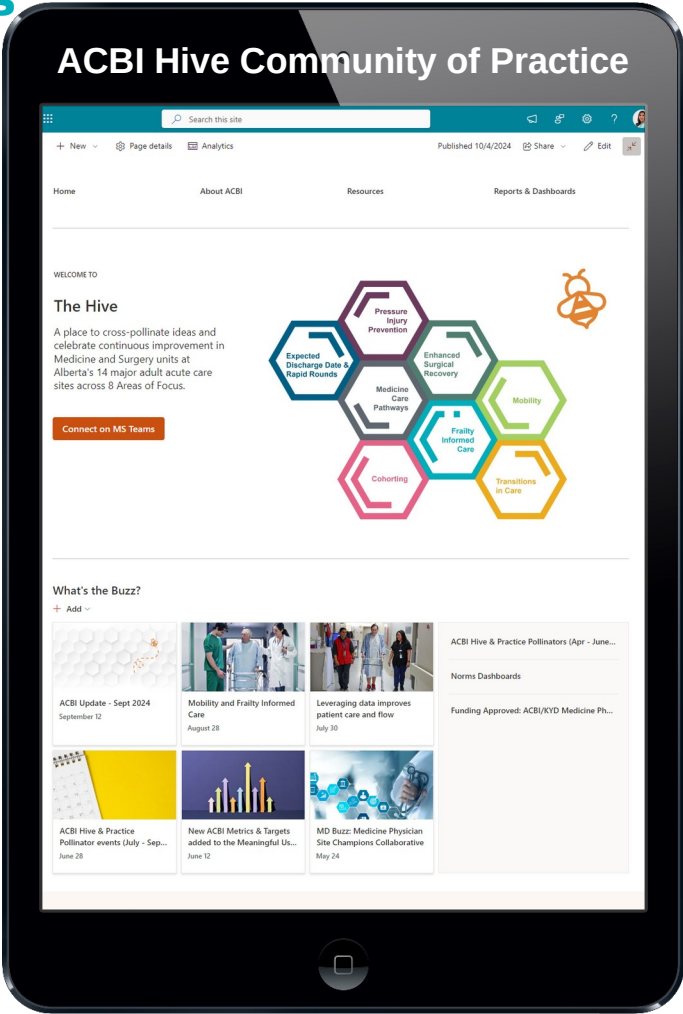
The **Pressure Injury Prevention SSKIN+** module is now available in MyLearningLink. This course provides a comprehensive overview of effective strategies for pressure injury prevention using the SSKIN+ bundle. It includes information on:

- How pressure injuries often begin, and how they can be prevented.
- Evidence-based best practices you can implement in your work.
- Improving patient outcomes in acute care settings.

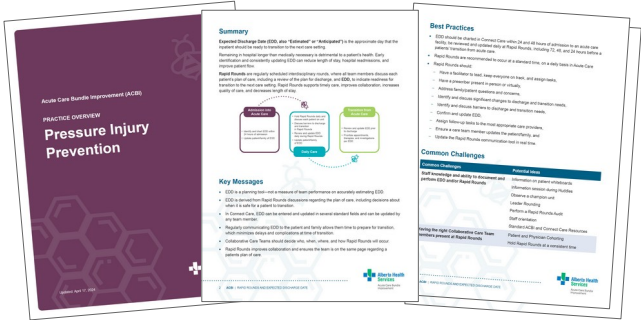


[Pressure Injury Prevention SSKIN+](#)

PIP Acute Care Bundle Improvement (ACBI) Area of Focus



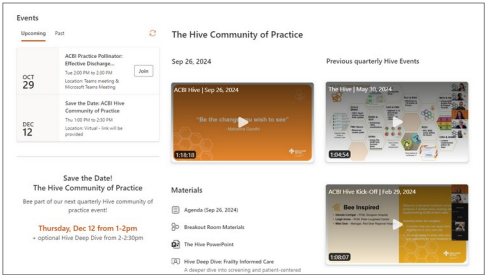
PIP Practice Overview



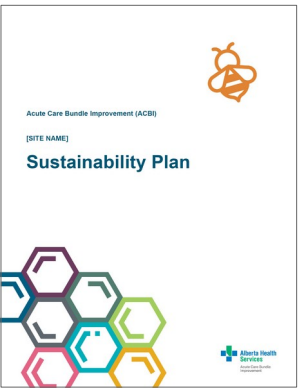
Presentations



Events



Sustainability Plan



Site Action Plan

ACBI Action Plan		Site / Team:			
Area of Focus:	Pressure Injury Prevention	Challenge	Enabler / Facilitator	Action / Strategy	Expected benefit
Best Practice (See Practice Overview)	What's getting in the way? Consider using: - Flowchart diagram - Workflow mapping 5 Whys - AI/ML	What strength can you leverage?	Consider using ACBI consultants: - Budget Master Experts - Implementation Science - Change Management - Quality Improvement - Project Management - Sponsorship	PIP champions on every unit	Lower pressure injuries, reduced length of stay
Example only Use SKIN+ strategies	Staff knowledge and ability to prevent pressure culture of improvement	Team huddles and unit			Collaborative Care Team

➤ and more...

QUESTIONS & THANKS

