

Know Your Data: Hospital Medicine Physicians

Purpose of “Know Your Data” Initiative

The initiative aims to improve data literacy and identify opportunities for improving outcomes for Albertans. “Know Your Data” is a provincial AHS initiative to provide individualized physician level and team-level data to support quality improvement activities. This data will help physicians reflect on clinical practice, identify possible opportunities to change and be empowered to make improvements to patient care.

What data will be provided to Physicians?

The initial launch will provide physicians with:

- **The Actual Length of Stay (ALOS) Compared to Expected Length of Stay (ELOS) ratio** which compares the actual amount of time a patient spent in hospital to the amount of time we would normally expect similar patients with the same condition(s) to be in hospital.
- **The 7-Day & 30-Day Readmission Rate** is a measure of the number of patients who are readmitted to hospital within either 7 days or 30 days of discharge to their place of residence.
- Basic patient demographics and top 10 diagnosis to better inform clinical practice.

Opportunity to engage and add additional measures that are relevant to local care teams will also exist.

Information will be provided at three levels:



Physician



Team (Service Level)



Hospital Level (Aggregate)

Data reports will be provided quarterly via an online dashboard and shows trends over time for key metrics.

What will happen after physicians receive their data?

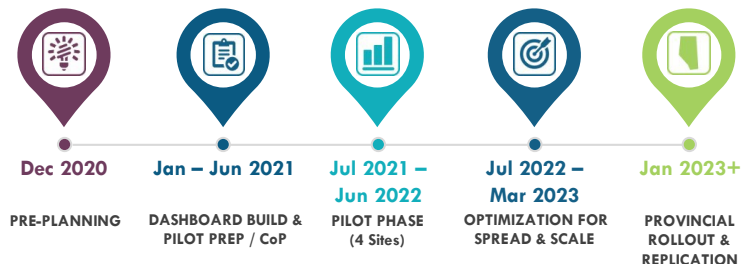
Physicians will have an opportunity to reflect on the measures individually using an action-focused Self-Reflection Tool.

In addition, physicians will have the opportunity to talk about improvements at a service level with their colleagues during peer-facilitated Reflective Practice workshops.

Who is initially involved in the Initiative?

The Medicine SCN will support Hospital Medicine Physicians (hospitalists, general internal medicine physicians and internists) working the highest volume adult Acute Care sites (14) in the province.

What are the timelines for the initiative?



Have questions or want to find out more?

Contact MedicineSCN@ahs.ca

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