

Project CRADLE

Care Planning, Reporting, Assessments, and Documentation for Long-term Efficiency.



Frequently Asked Questions

GENERAL QUESTIONS

1. *What is Project CRADLE?*

The Department of Health and Wellness (DHW) and Health PEI (HPEI) is embarking on a journey towards improved resident quality of care with the implementation of electronic charting and a Province-wide approach to conducting resident assessments.

Project CRADLE is the name and acronym given to the project of replacing paper charts with electronic charts in all long-term care homes on PEI. CRADLE represents what the new information management system will enhance for long-term care. It stands for Care Planning, Reporting, Assessments, and Documentation for Long-term Efficiency.

2. *When will Project CRADLE be rolled out?*

Project CRADLE will be rolled out in a phased approach starting in 2025, starting with all 9 public homes. The first home that will implement Project CRADLE is Prince Edward Home in April 2025.

The timeline for Project CRADLE to roll out in select private homes is yet to be determined.

Each home will first implement the new electronic charting system, and a few months later, will implement the interRAI LTCF assessment methodology. This is to ease the degree of change on our staff and residents and ensure we can do this right.



3. Why is Health PEI implementing an electronic charting system in Long-Term-Care homes?

Project CRADLE is part of the DHW and HPEI's continuous efforts towards implementing electronic health records for all islanders. Long term care (LTC) is one of the last major areas of healthcare on PEI that is still using paper charting.

Implementing electronic charting will allow for more streamlined processes for documentation, allow for the collection of data to identify policy and program changes that will benefit resident care plans, and will improve communication with care providers.

4. Why is Health PEI implementing a new assessment methodology in Long-Term-Care homes?

The DHW and Health PEI is introducing a new assessment methodology, interRAI LTCF, to provide more consistent services to residents across the Province using an internationally-accepted and evidenced-based practice. The technology will provide a “live” resident chart at the point of care, which supports safer, resident-centred care delivery. It also ensures that residents will not have to repeat information to multiple care providers.

The implementation of the interRAI LTCF assessment in all public and private LTC homes in PEI is part of recommendation 4E of the [COVID-19 Long-term Care Review of 2023](#), commonly referred to as the “Dorsey Report”.

5. What is an information management system (IMS)?

An IMS is a general term for a digital software system designed to facilitate the storage, organization and retrieval of information. Specific to HPEI LTC, it is digital software solution that will support with the following:

- a) Collection – It will serve as the collection point for all resident data.
- b) Organization – It will organize the information in such a way that resident data will be easily accessible where and when needed.
- c) Storage – All information gathered in the IMS is stored in a resident electronic health record within PointClickCare (our chosen IMS solution).
- d) Distribution – It will be used as an internal communication tool for sharing information amongst healthcare professionals and care staff. Data from interRAI LTCF assessments will be shared with CIHI. Eventually, two-way information sharing will occur between acute care and the LTC home to more efficiently support resident transitions in care.



7. Who benefits from Project CRADLE?

Project CRADLE will be implemented in 19 of PEI's long-term care homes in a phased rollout approach. Since the IMS platform has the ability to improve the way in which information is distributed, Project CRADLE will eventually improve the way in which LTC communicates with acute care and pharmacies.

For residents and families, the introduction of electronic charting will create a more seamless resident experience, so that each member of a resident's interdisciplinary care team can easily refer to updated charts. This will mean that the resident will not have to tell their story multiple times.

8. What is the interRAI?

InterRAI is an international research network committed to developing clinical standards across a variety of health and social services settings. InterRAI has designed its assessments to provide real-time information to support planning at all levels of the home. Assessment information is collected at the point of care in long-term care, home care, continuing care, and inpatient and community mental health organizations across Canada. All interRAI assessments use common assessment items and standardized languages, resulting in better quality data.

9. What is interRAI LTCF?

The interRAI LTCF (Long-Term Care Facilities) will be adopted by all LTC homes on PEI. The assessment is done on admission to long term care and every three months thereafter. The interRAI LTCF is comprehensive, and focuses on a person's functioning, cognitive and mental health, quality of life, services, and clinical management. It provides clinicians with real-time feedback for care planning, promotes consistent communication for the individual and the clinical population and is designed to be repeated over time (on a quarterly basis) to support outcome-based measures of the quality of care a person receives.

See this YouTube video for a video demonstration:

<https://www.youtube.com/watch?v=5NawOml4904>



10. Which technology platform will supply the IMS?

PointClickCare was the successful vendor to implement the IMS within PEI’s LTC homes. PointClickCare is one of three LTC IMS vendors certified with the Canadian Institute for Health Information (CIHI) to support the interRAI LTCF. PointClickCare is Canadian owned and operated cloud-based IMS for LTC and other healthcare verticals.

Their platform is the only LTC IMS in use today in PEI (Garden Home).

11. How will Project CRADLE impact the current public and private LTC staff complement?

Project CRADLE introduces a shift in how our current staff will complete resident documentation, communicate with other PEI health systems (acute care, home care), and store important resident information. This is a project to evolve how we deliver resident care. There will be no significant changes to the LTC homes’ staff complement due to implementing Project CRADLE. Although the interRAI LTCF is an additional assessment that clinical staff will undertake, the electronic charting system and other system integrations will improve efficiencies to relieve current administrative burden and balance any additional workload.

As we look to implement in each home, we will continually assess the resourcing requirements to prepare staff for this change.

12. Who do I contact if I have questions about the upcoming changes?

Please allow all staff members to reach out to their Manager or Supervisor with any questions they have about Project CRADLE.

If a Manager or Supervisor has a question about Project CRADLE, please reach out to the following project team members:

- For questions about the project timelines, contact Peter Lawlor (pwlawlor@gov.pe.ca).
- For questions about training and communications, contact Jen Pitre (jrpitre@ihis.org).