



Connect Care Physician Training Primer

Objectives

This backgrounder provides an overview and orientation to the Connect Care Physician Training program, highlighting:

- Connect Care training principles
- Physician training tracks
- Physician training phases
- Training time expectations
- Training roles for physicians
- Additional opportunities for physician involvement

The terms “prescriber” and “physician” are used interchangeably, with both referring to physicians, pharmacists, physician assistants, trainees and other prescriber roles.

Connect Care Training Principles

Training Principles – Committee approved

Key implications for physicians:

- Goal: support physicians to become competent and proficient using Connect Care
- Physicians train Physicians as much as possible
- Physician training will be developed:
 - around a “Day in the Life” for prescribers,
 - with a clear mandate of respecting physician time: impart critical information and develop competency as efficiently as possible,
 - in a modular fashion with flexible access options, and
 - to support a variety of learning styles and baseline e-Health literacy of learners.

Physician Training Tracks

Different training tracks are designed to address the needs of physicians with different types and settings of practice. Presently, all prescriber learning tracks include basic skills training:

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| • Inpatient Admitting & Consulting
(sub-tracks for Internal Medicine and subspecialties; Hospitalists; Family Medicine) | • Emergency Medicine |
| • General Ambulatory Care | • Gastroenterology
(includes endoscopy module training) |
| • Surgery
(General & subspecialties) | • Obstetrics and Gynecology |
| • Anaesthesia | • Oncology |
| • Cardiology
(includes cardiac imaging & procedures) | • Pathology |
| • Critical Care | • Paediatrics |
| | • Psychiatry |
| | • Radiology |
| | • Rural Medicine |
| | • Medical Learners |

The training tracks:

- Are informed by Epic’s training recommendations and curricula;
- Are designed to be sustainable, flexible and sensitive to the circumstances of Alberta physicians;
- Include basic training covering the essential knowledge and skills needed for safe use of the Connect Care clinical information system (CIS);



- Add training about specific applications (e.g. Emergency, Critical Care, Cardiology modules) as appropriate;
- Cover different environments (desktop, portal, mobility) for working with the CIS inside and outside AHS protected networks.

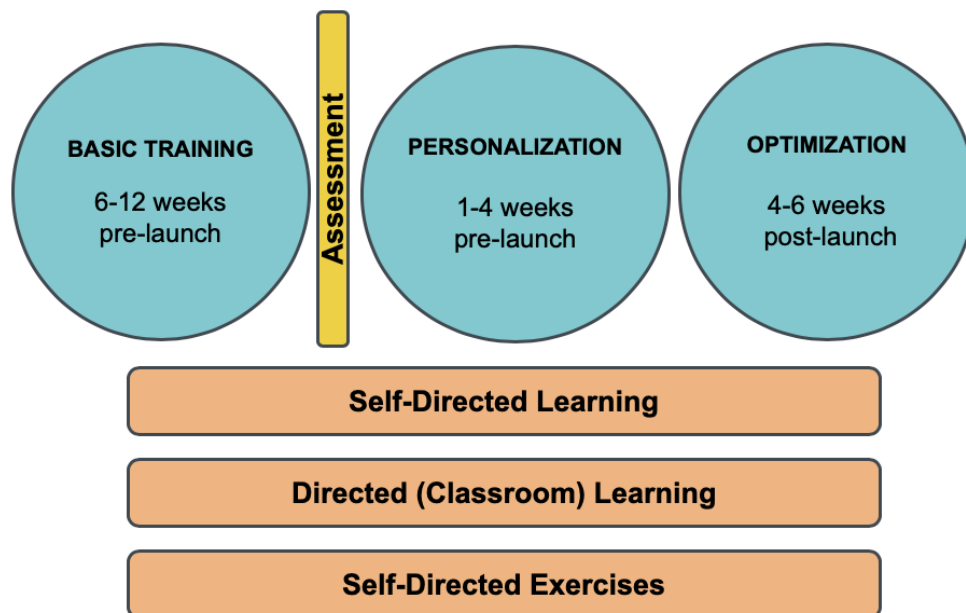
Training Delivery

Training will be organized in three distinct phases. “Basic” training covers everything needed to function at first use and will be completed pre-launch. The basic block will also enable users to complete the competency assessment required to gain access to a production Connect Care environment.

A second “Personalization” block will take learners deeper into specialty content, emphasizing how to tune the system for specific contexts and workflows. This too is offered before launch or first use.

An “Optimization” block is offered post-launch. This reinforces basic and personalization learnings and will delve even deeper into decision supports, documentation automations and workflow efficiency tips.

Each block will be delivered using a mix of in-person training, e-learning modules, and support materials such as workbooks, tip sheets and practice environments.



Training Expectations

The estimated time to complete a complete physician pathway will be up to 12 hours, but this will vary with the learner’s needs, baseline capabilities and pathway tracks. Of the total, about a third is needed to develop essential competencies and the absolute minimum physician training.

	Basic Training	Personalization	Optimization
e-learning	1h	0.5h*	0.5h*
In-person	4h	0-1h*	0-1h*
Reinforcement	1h	1h*	0-1h*
TOTALs:	6h	3h	2h

*estimates, subject to individual variation



Physician Training Roles

A number of roles participate in prescriber training strategy, delivery and support:

Provincial Physician Trainer	Works collaboratively with a designated Senior Trainer and CMIO office to ensure development of curriculum and training materials for a designated prescriber training track, and oversight for training of area physician trainers.	Up to 1- 0.1 to 0.4 FTE positions
Area Physician Trainer	Physicians who deliver training program for a designated prescriber training track to colleagues. Area physician trainers may be allocated to a geographic location or may assist with delivery of curriculum across geographies and implementation waves.	Multiple 0.4 FTE positions
Super User	Physicians and non-physicians who have advanced training and demonstrated proficiency in use of the Connect Care CIS who will work to support prescribers “at the elbow” prior to, during and following launch.	Deployment by launch waves
Medical Informatics Education Leads	Non-Physician CMIO staff who act as logistical supports and liaisons for the training teams, zones, and other stakeholders.	6 x 1.0 FTE positions
Physician Builders	Physicians who have completed certification in Epic Physician Builder program, paired with configuration and design analysts.	Multiple 0.2-0.4 FTE positions
Power Users	Physicians who have completed certification in the Epic Physician Power User program.	Multiple

Key Contacts

CMIO Portfolio

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