Better Health. Powered by Information.

# Connect Care Vlog

## When does Connect Care Happen?

Rob Hayward, CMIO, Alberta Health Services

November 20, 2018

Alberta Health Services
Connect Care

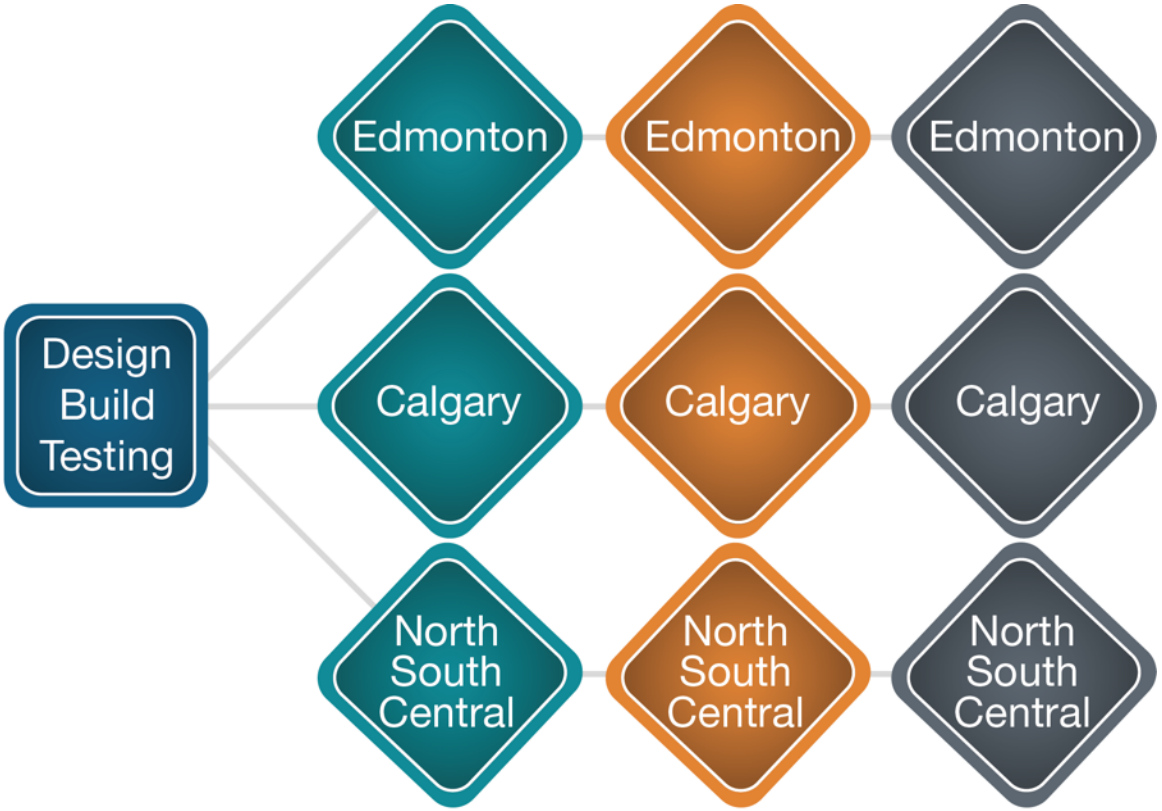
# When does Connect Care Happen?

Stages

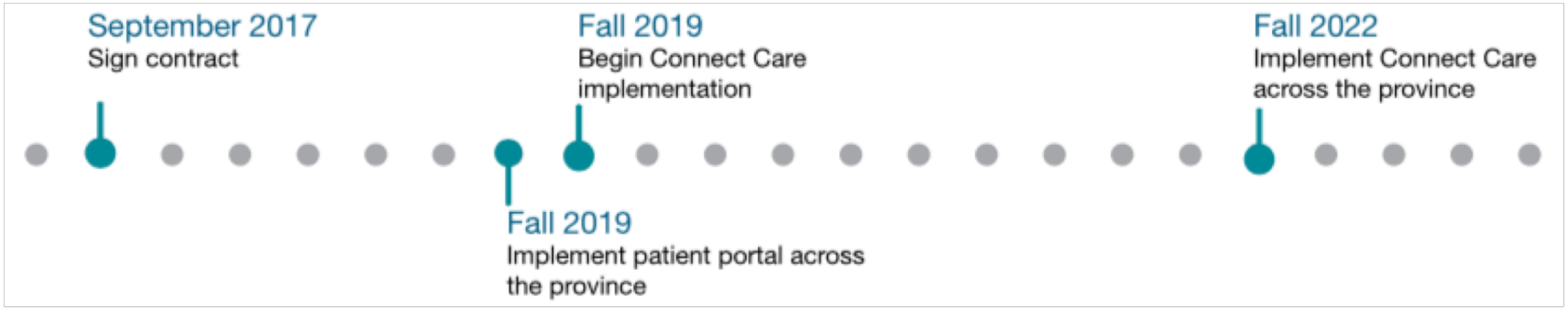
Sequences

Start-up

# Connect Care Stages



# 5-year Plan



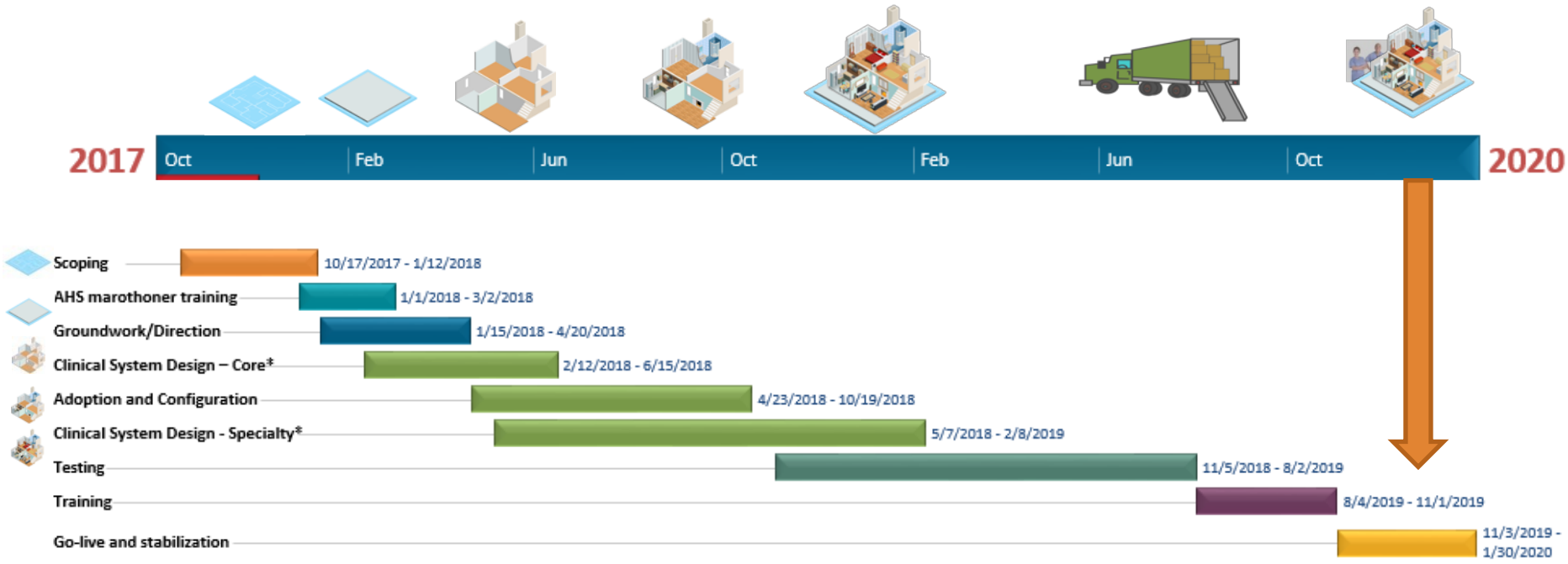

| Preparation | Design-Build-Test (2 years) | Implementation (3 years) |
|---|---|---|
| • STQs<br>• CKCM<br>• Current State<br>• Scope | • Groundwork<br>• Direction-setting<br>• Content<br>• Validation<br>• Training<br>• Testing<br>• Readiness | • Rolling experience transfer<br>• Confront complexity at front end<br>• Onsite support throughout<br>• Nov 2019 1st large/complex site |

# “Building” Connect Care

# “Building” Connect Care - Activities

- Planning ← scope & architecture
  - Scoping
- Structure ← foundation & infrastructure
  - Groundwork
- Workflow ← layout, passages, framing, lock-up
  - Direction-setting, Adoption & Validation
- Content ← furniture, functions, decorations
  - Clinical System Design

# Build Sequencing



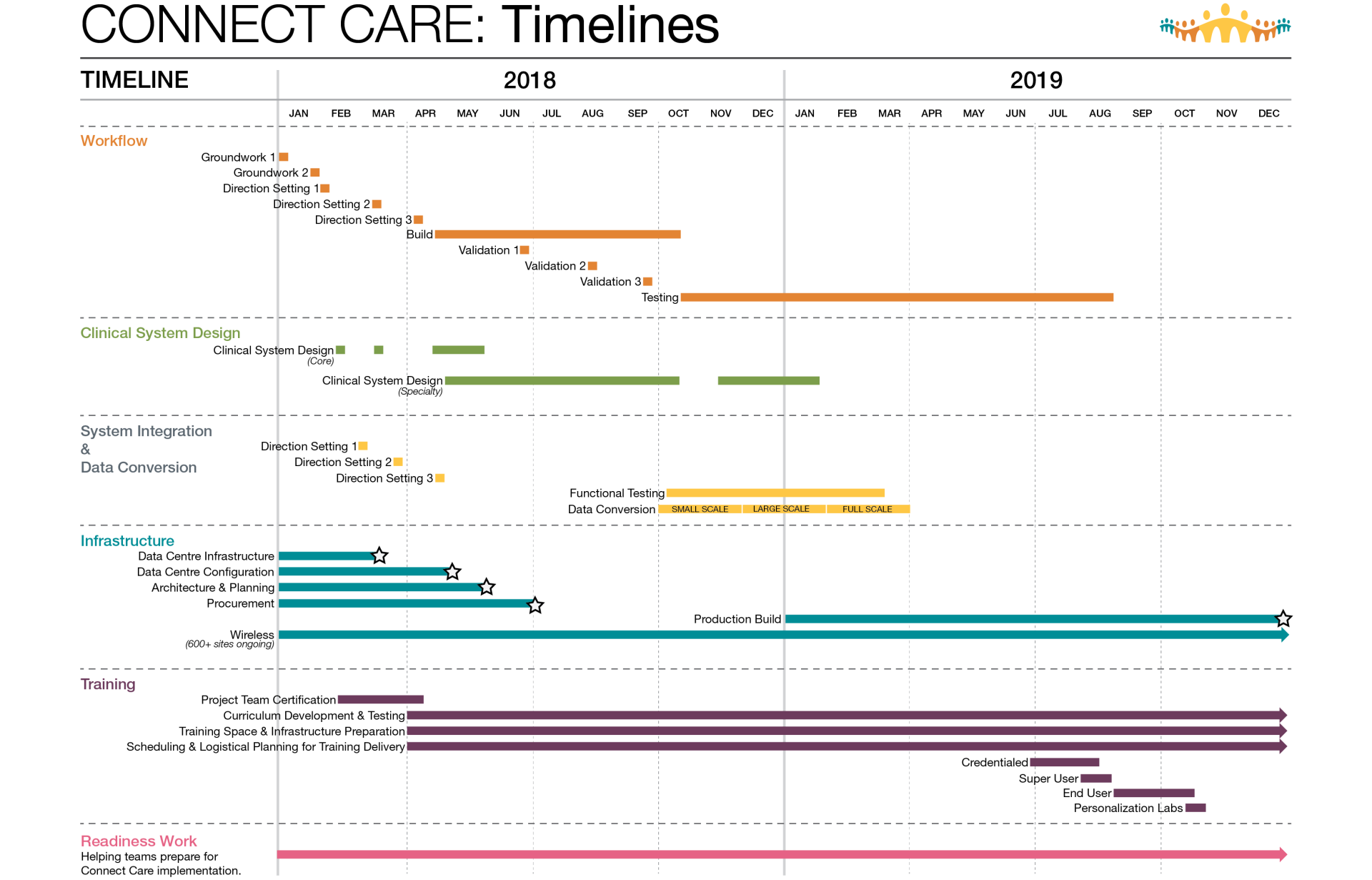
# When does Connect Care Happen?

Stages

Sequences

Start-up

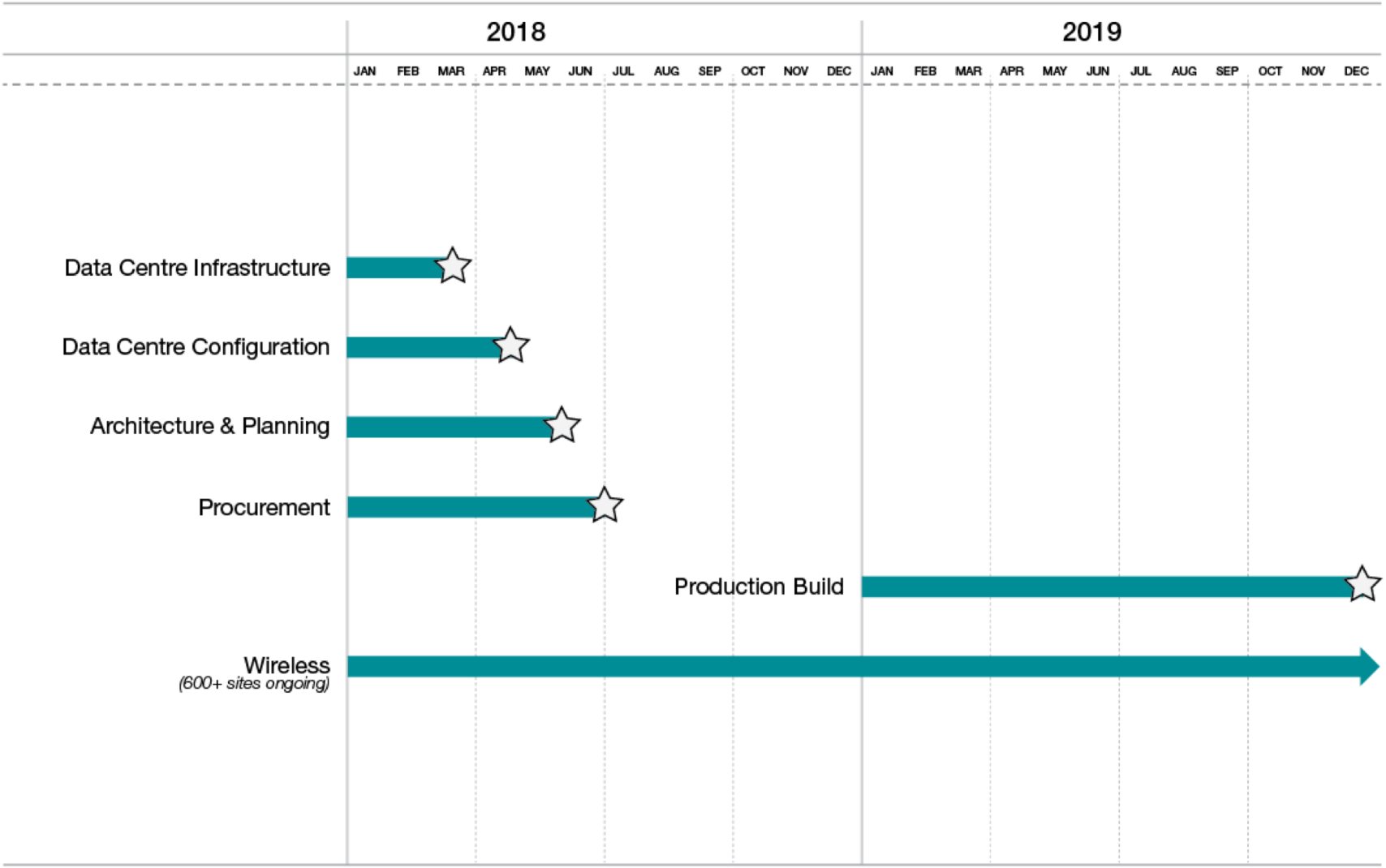
# CONNECT CARE: Timelines




☆ Key Milestone Reached

Alberta Health Services
Connect Care

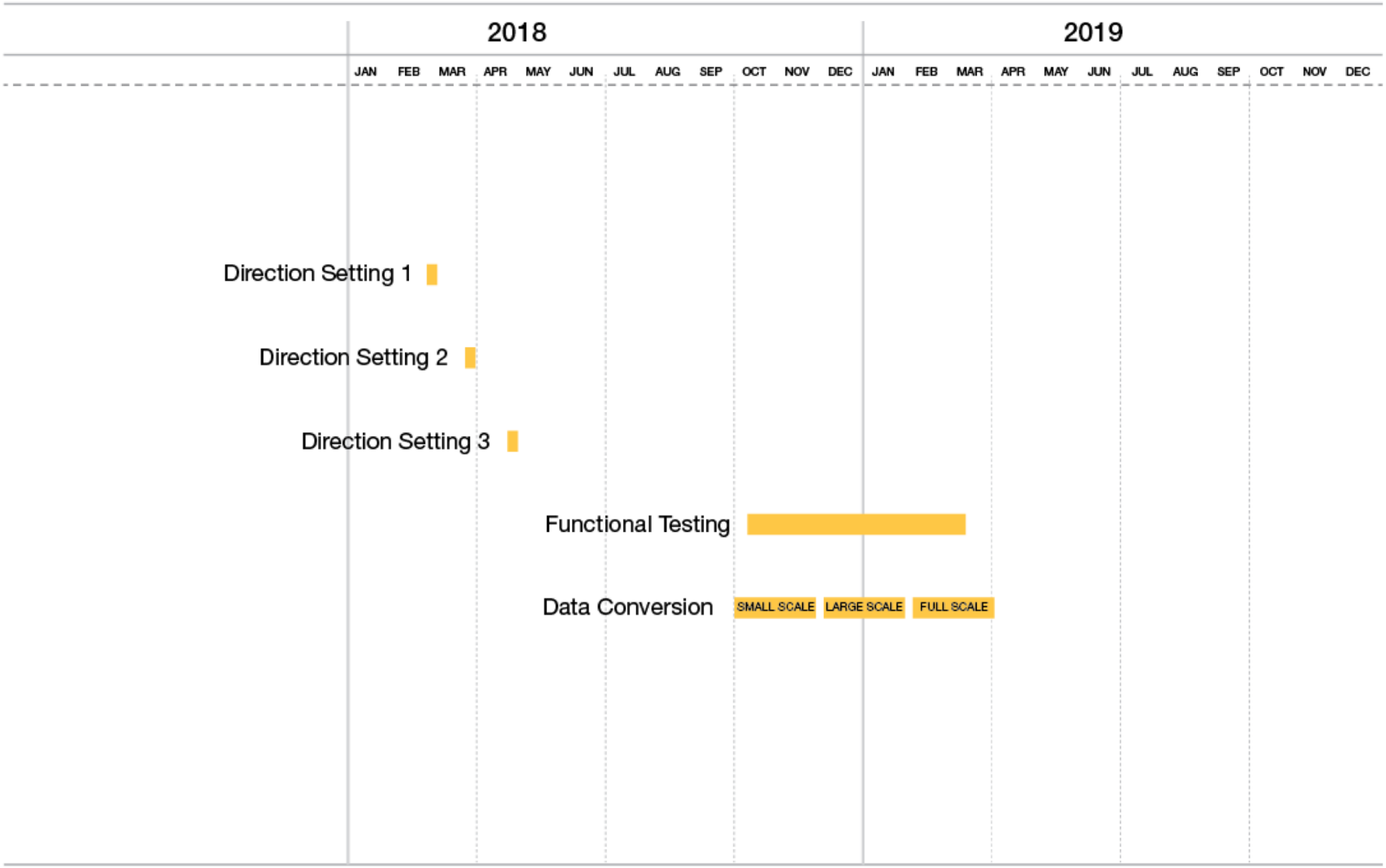
# CONNECT CARE: Infrastructure Timeline




☆ Key Milestone Reached

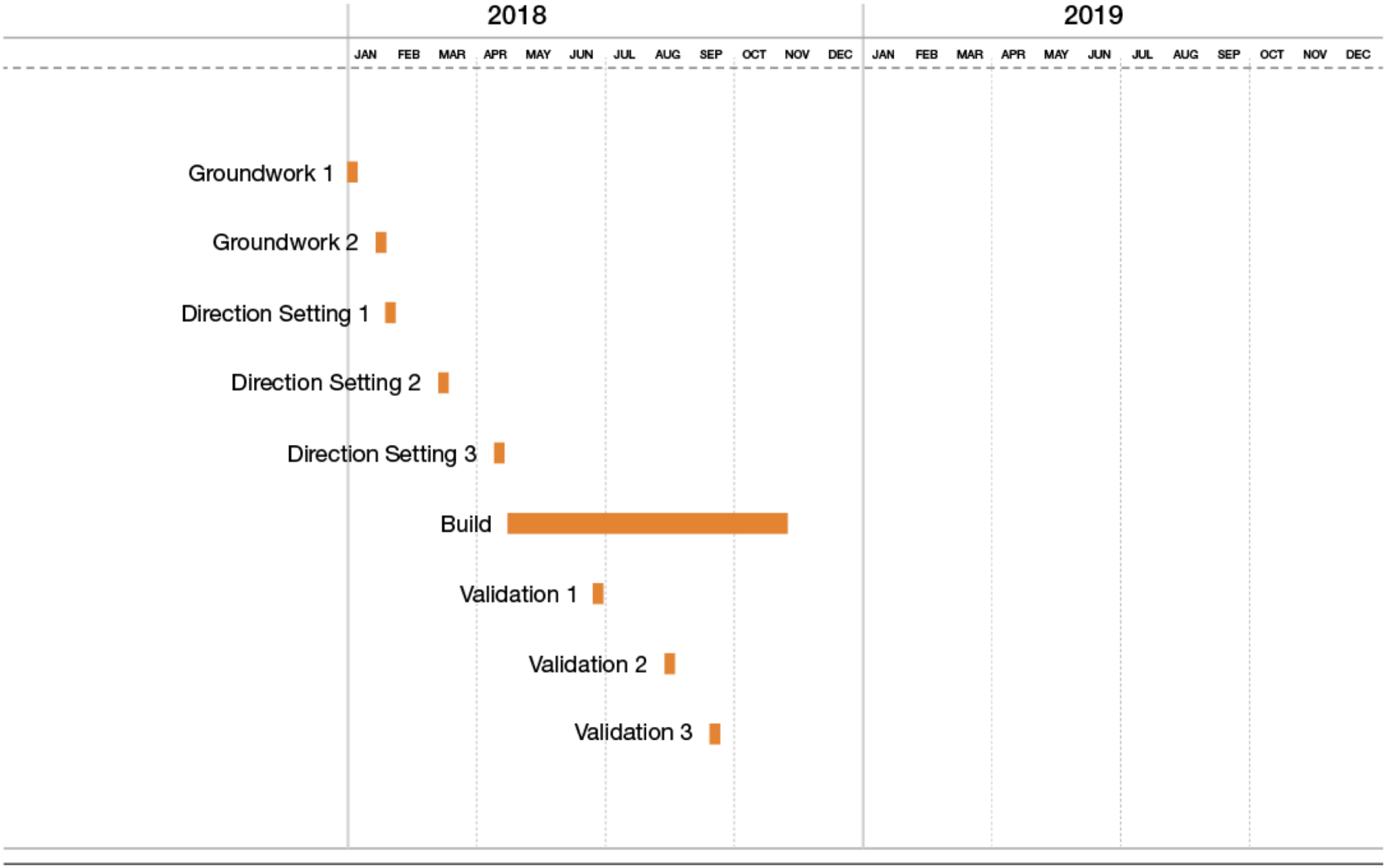
Alberta Health Services
Connect Care

# CONNECT CARE: System Integration & Data Conversion



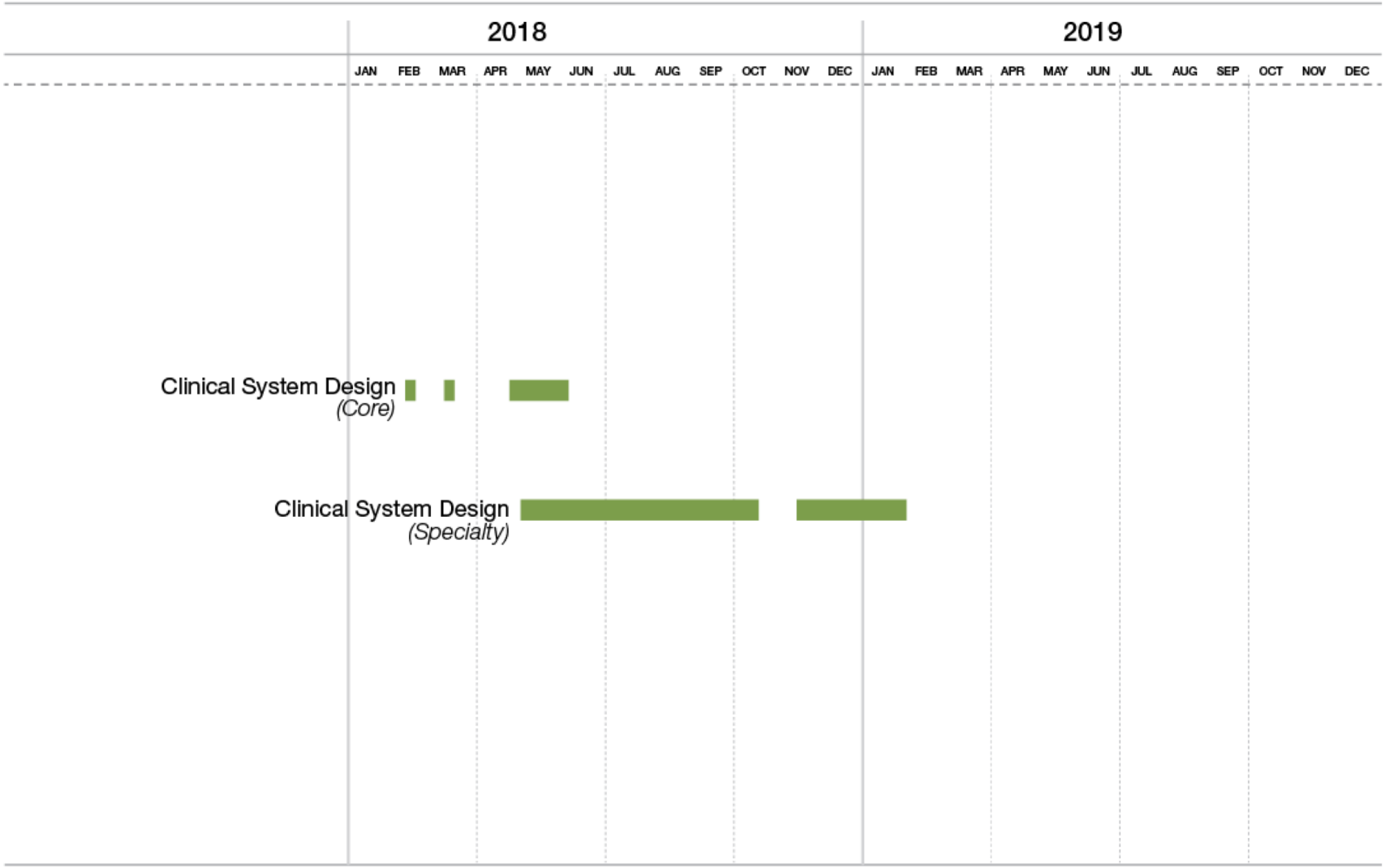

Alberta Health Services
Connect Care

# CONNECT CARE: Workflow Timeline



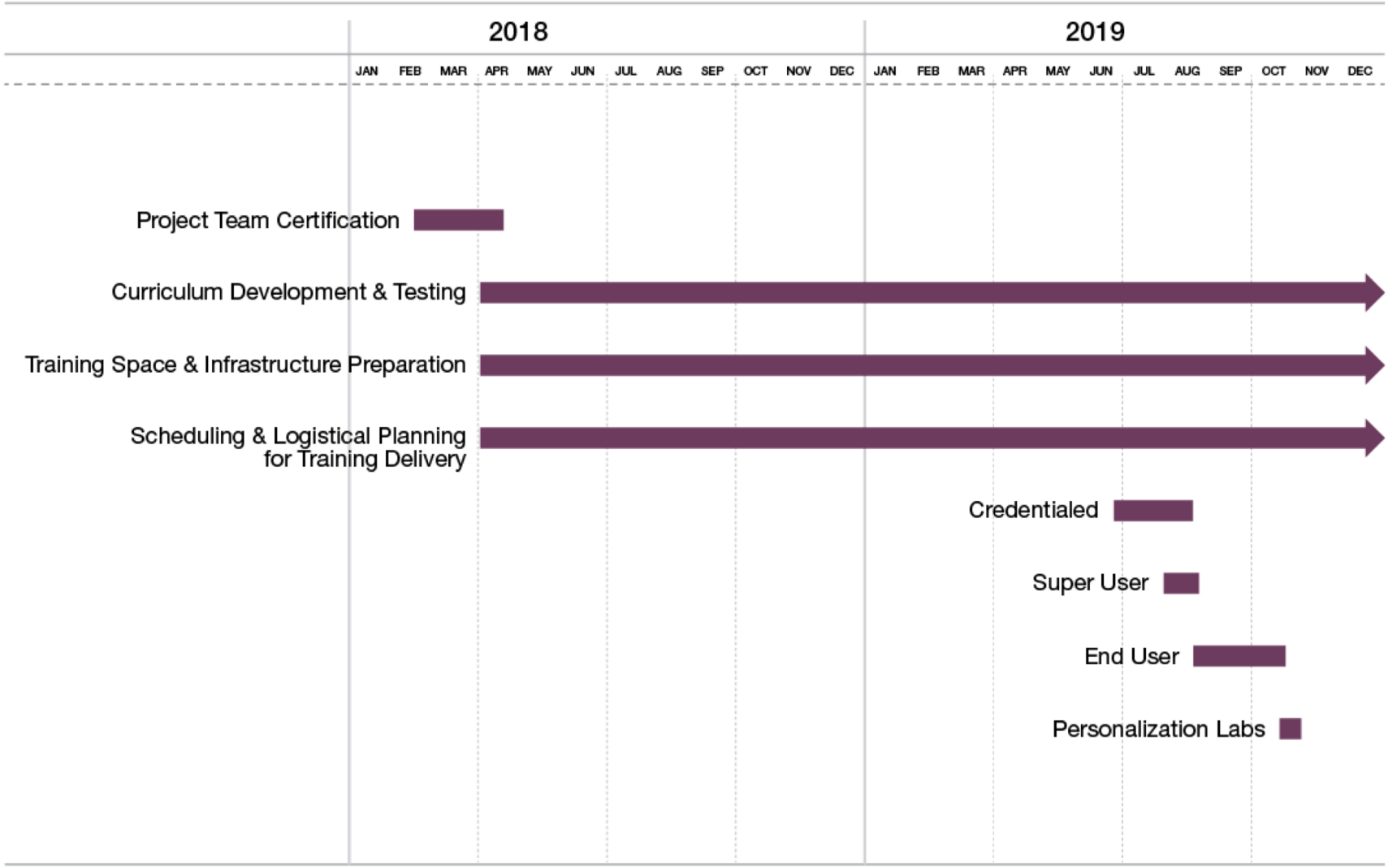

Alberta Health Services
Connect Care

# CONNECT CARE: Clinical System Design Timeline




Alberta Health Services
Connect Care

# CONNECT CARE: Training Timeline




Alberta Health Services
Connect Care

# When does Connect Care Happen?

Stages

Sequences

Start-up

# Implementation Strategy

## WAVES

After our initial deployment at a large academic site in Edmonton, we will deploy across the continuum of care, within a geography, wherever possible.

# Foundation pre-Waves

## Registries

- AHS integration with patient, provider, facility registries

## Scheduling

- Integrated scheduling, bed management, etc.

## Laboratory & Imaging

- Provincial integrated laboratory/DI information

## Pharmacy

- AHS integrated pharmacy information system

## Bridges

- Patient Bridge, Provider Bridge

# Connect Care: Implementation Timeline

## FALL 2019

**Edmonton Zone**
*Walter C. Mackenzie Campus*

**eCLINICIAN Transition**
*500 ambulatory clinics*

**Provincial**
*MyChart; EpicCare Link*

**Pharmacy, Lab & DI**
*Sites in: Edmonton; Rural; (includes Dynalife)*

## SUMMER 2020

**Edmonton Zone**
*Community Acute Care*

**Pharmacy, Lab & DI**
*Sites in: Edmonton; (includes Corrections)*

## SPRING 2021

**Calgary Zone**
*Foothills Medical Centre*

**Cancer Centres (CZ)**
*Tom Baker; Holy Cross; Richmond Road Diagnostic & Treatment Centre; Bow Valley; High River*

**CancerControl Alberta**
*South*

**South Zone**
*(former Chinook; former Palliser)*

**Edmonton Zone**
*Grey Nuns*

**Pharmacy & DI**
*Stes in: Edmonton; Calgary; Rural*

**Lab**
*Stes in: Edmonton; Rural*

## WINTER 2021 — 2022

**Calgary Zone**
*Rockyview General; South Health Campus*

**Central Zone**
*(former East Central)*

**North Zone**
*(former Aspen)*

**Edmonton Zone**
*Public Health; Mental Health; Long Term Care (community)*

**Pharmacy, Lab & DI**
*Calgary Lab Services; Sites in: Edmonton; Calgary; Rural; Corrections*

## FALL 2022

**Calgary Zone**
*Public Health; Mental Health; Long Term Care (community)*

**Rural Zone**
*Public Health; Mental Health; Long Term Care (community)*

**Edmonton Zone**
*Public Health; Mental Health; Long Term Care (community)*

**Pharmacy**
*Sites in: Edmonton; Calgary; Rural; (includes Long Term Care & home therapy)*

1 2 3 4 5 6 7 8 9

## SPRING 2020

**Calgary Zone**
*Rural acute care facilities*

**Urban Urgent Care (CZ)**
*Sheldon M. Chumir Health Centre; South Calgary; Airdrie; Okotoks; Cochrane*

**Central Zone**
*(former David Thompson)*

**Pharmacy & DI**
*Sites in: Calgary; Rural; (includes Corrections)*

**Lab**
*Sites in: Rural*

## FALL 2020

**Calgary Zone**
*Alberta Children's Hospital*

**North Zone**
*(former Peace Country)*

**Edmonton Zone**
*Royal Alexandra; Glenrose Rehailitation; Lois Hole; Capital Care Norwood; CK Hui*

**Cancer Centers (EZ)**
*Cross Cancer Institute*

**Corrections & Remand**
*Edmonton Remand; Edmonton Young Offenders Center*

**CancerControl Alberta**
*North*

**Pharmacy & DI**
*Sites in: Edmonton; Calgary; Rural; Corrections & Remand; CancerControl*

**Lab**
*Sites in: Edmonton; Rural; CancerControl*

## SUMMER 2021

**Calgary Zone**
*Peter Lougheed Centre*

**North Zone**
*(former Northern Lights)*

**Edmonton Zone**
*Misericordia*

**Pharmacy & DI**
*Sites in: Edmonton; Calgary; Rural; (including Corrections)*

**Lab**
*Sites in: Edmonton; Rural; (includes Corrections)*

## SUMMER 2022

**Calgary Zone**
*Public Health; Mental Health; Long Term Care (community)*

**Rural Zone**
*Public Health; Mental Health; Long Term Care (community)*

**Edmonton Zone**
*Public Health; Mental Health; Long Term Care (community)*

**Pharmacy**
*Edmonton; Calgary; Rural; (includes Long Term Care & home therapy)*

Alberta Health Services
Connect Care

# Staying Informed:

- Website connect-care.ca
- Resources ahs-cis.ca/mdresources
- Blog bytes.connect-care.ca
- Vlog vlog.connect-care.ca

Better Health. Powered by Information.

# Connect Care Vlog

## When does Connect Care Happen?

Rob Hayward, CMIO, Alberta Health Services

November 20, 2018

Alberta Health Services
Connect Care