

Medication Reconciliation – The Alberta Health Services Experience

Canadian Patient Safety Week

November 2, 2011

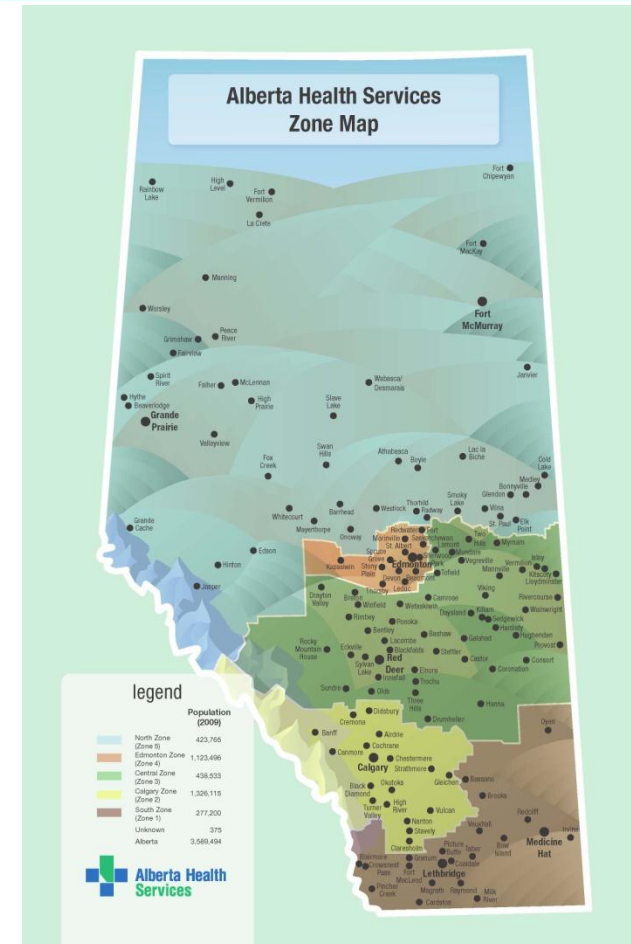
Overview

- ✓ History
- ✓ Approach
 - Principles
 - People
 - Process
 - Outcomes
- ✓ Challenges
- ✓ Keys to Success



Alberta Health Services

- Population: 3,589,494
- 400 Sites
- 92,000 Employees
- 7,675 Physicians



History of Med Rec in Alberta

- Varied past
- Desired future
 - Coordinated approach
- Patient safety



AHS Medication Reconciliation Approach

- Principles
- People
- Process
- Outcomes



AHS Med Rec Approach: PRINCIPLES

- Patient safety
- Interprofessional responsibility
- Communication
- Local adaptability
- Change management support
- Measurement
- Continuous improvement

AHS Med Rec Approach: PEOPLE

“The process of Medication Reconciliation is interprofessional and interdependent and is reliant on a team approach”

AHS
Policy Principles:
Medication Reconciliation

Physician Engagement

- Senior Medical Leaders
- Zone Based Physician Champions
- College of Physicians and Surgeons support

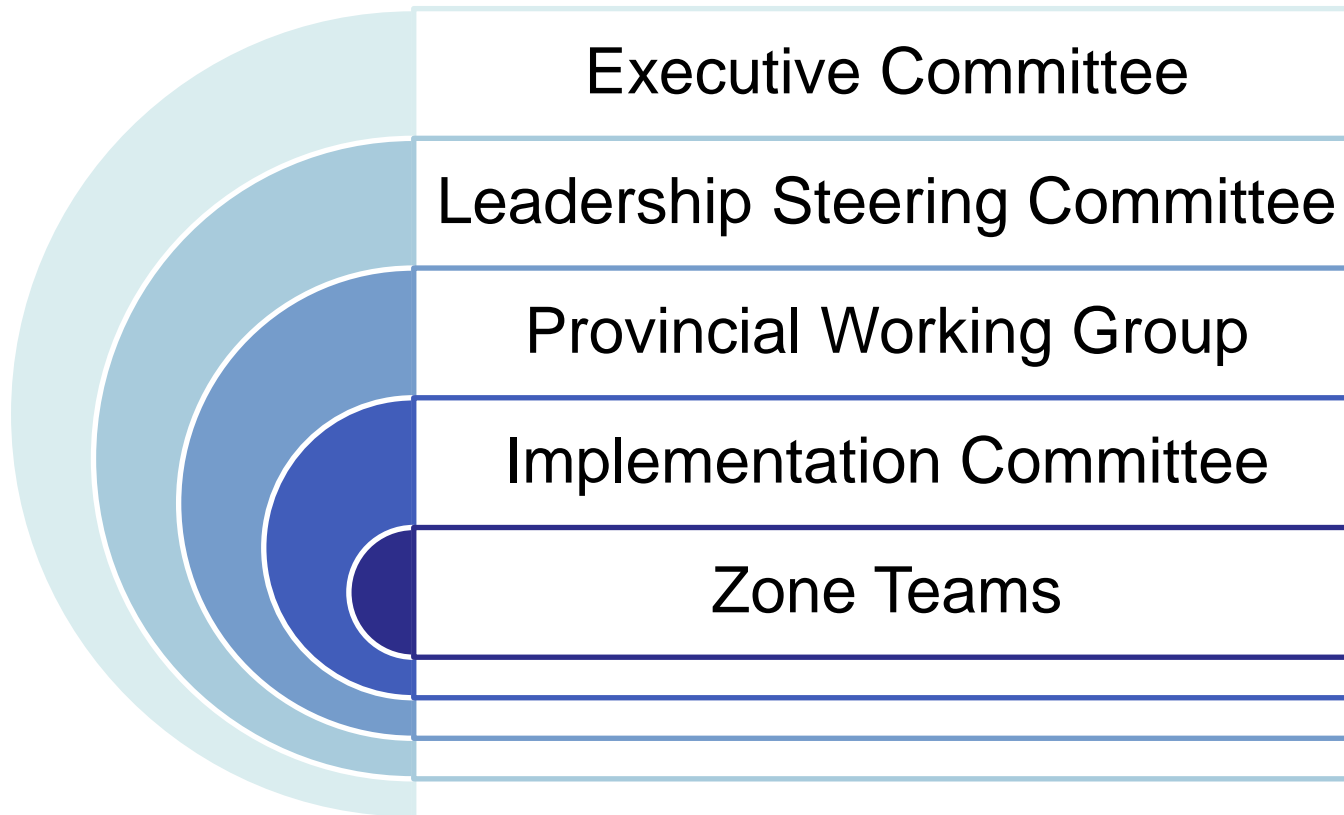


Key Partners

- Physicians
- Colleges & Professional Associations
- Community Pharmacists
- Public
- Alberta Health & Wellness
- Safety Organizations

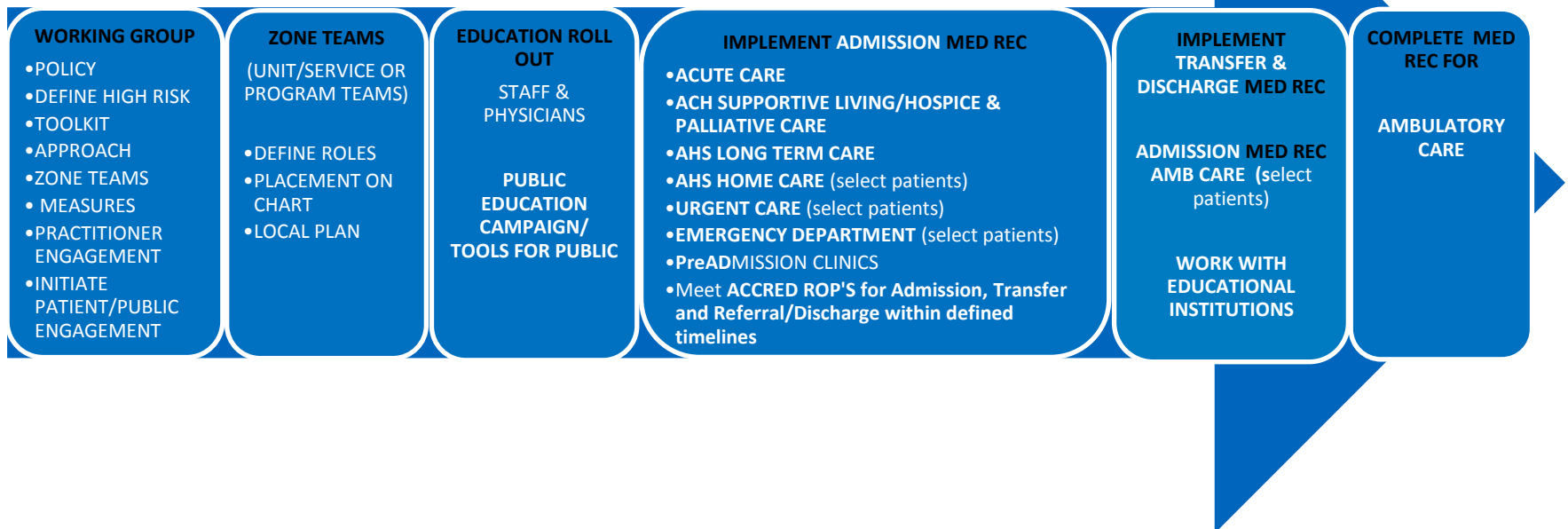


Teams



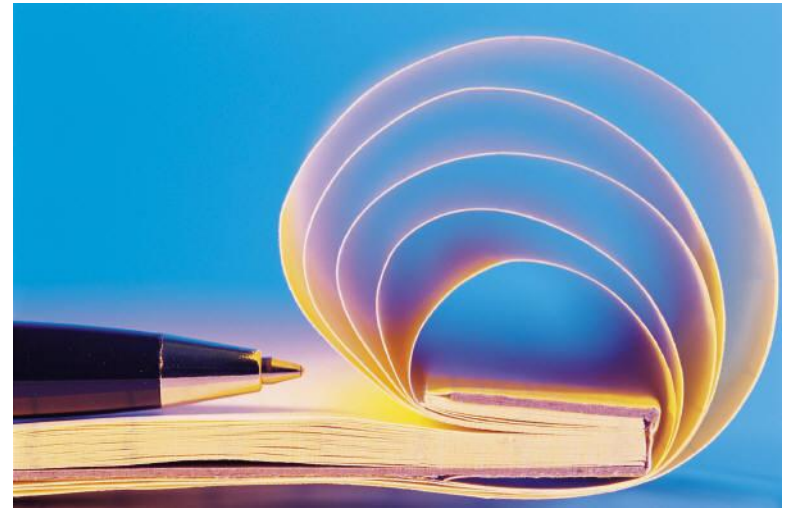
Timeline

PHASE I: 2011 – 2013	PHASE 2: 2014 (TBC)	PHASE 3: 2015 (TBC)
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Policy

- Draft Policy Developed
- Stakeholder & Legal Review
- Executive Approval
- Commitment



AHS Policy Statement

“Medication Reconciliation is an essential component of safe medication Management.

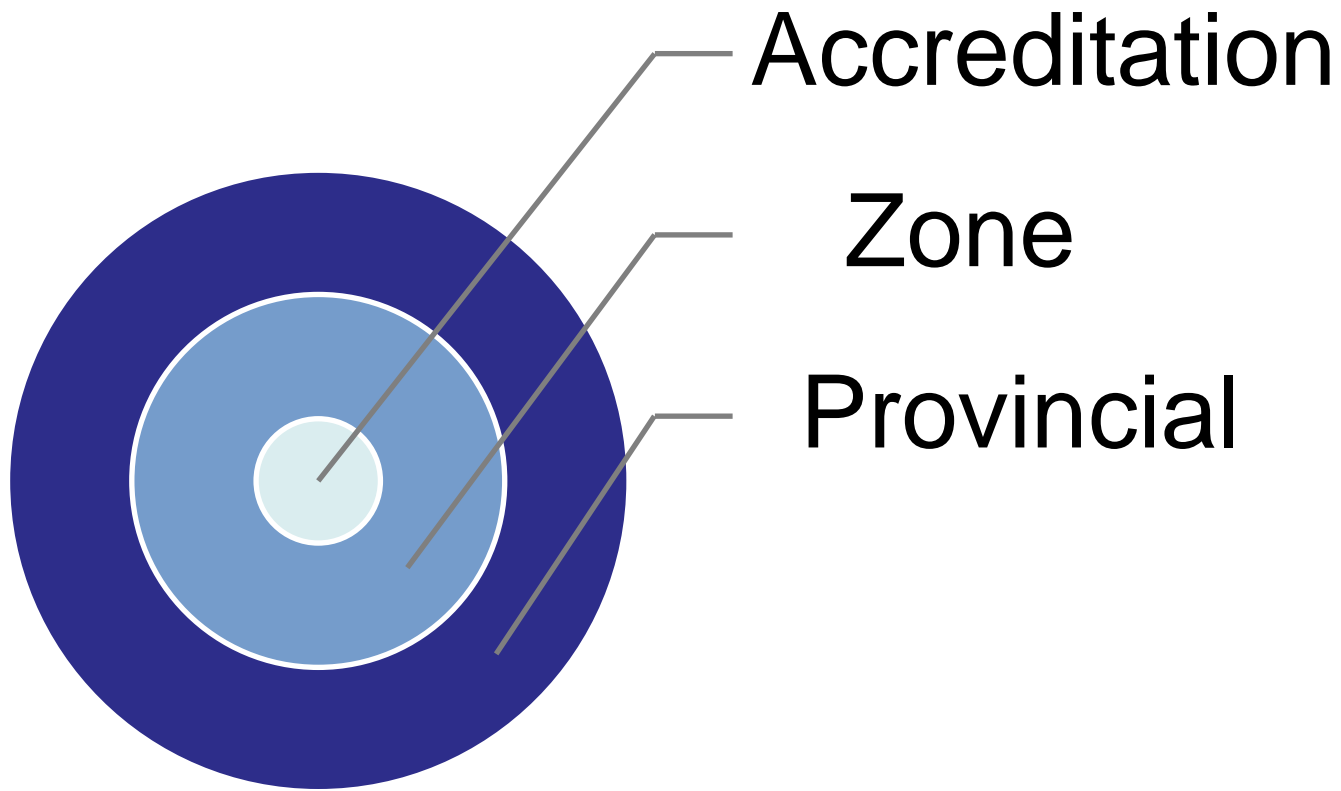
Initiation of the Medication Reconciliation process should be considered for each Patient as determined by the Health Practitioners professional judgment.

The Medication Reconciliation process occurs at each of the following transitions points of Patient care:

- *Admission*
- *Transfer*
- *Referral*
- *Discharge”*

AHS
Medication Reconciliation Policy
Approved 30 Sept 2011

Implementation Approach



Accreditation

Med Rec on Admission	Cancer Care	Surgical Services	Emergency	Critical Care	Obs/Perinatal
North	N/A (no dedicated unit)	Northern Lights Regional Health Centre	Peace River Community Health Centre	QE II Hospital	QE II Hospital
Edmonton	Cross Cancer Institute Station 30	Royal Alexandra Hospital Unit 31	Westview Health Centre	Sturgeon Community Hospital	Royal Alexandra Hospital
Central	Red Deer Regional Hospital Centre Unit 32	Wetaskiwin Hospital Unit 43	Drumheller Health Centre	Red Deer Regional Hospital Centre	Red Deer Regional Hospital Centre
Calgary	Foothills Medical Centre Unit 57	Rockyview General Hospital Unit 84	Peter Lougheed Centre	Rockyview General Hospital	Foothills Medical Centre Postpartum
South	N/A (no dedicated unit)	Chinook Regional Hospital Unit 4A	Pincher Creek Health Centre	Chinook Regional Hospital	Medicine Hat Regional Hospital Labour and Delivery
Med Rec on Discharge/Transfer					
Provincial	Stollery Children's Hospital Unit 4E3	Stollery Children's Hospital Unit 4D	Westview Health Centre	Sturgeon Community Hospital	Medicine Hat Regional Hospital Labour and Delivery

Legend

Red

Orange

Yellow

Green



Site identified as requiring directed support and resources to begin to implement Med Rec.

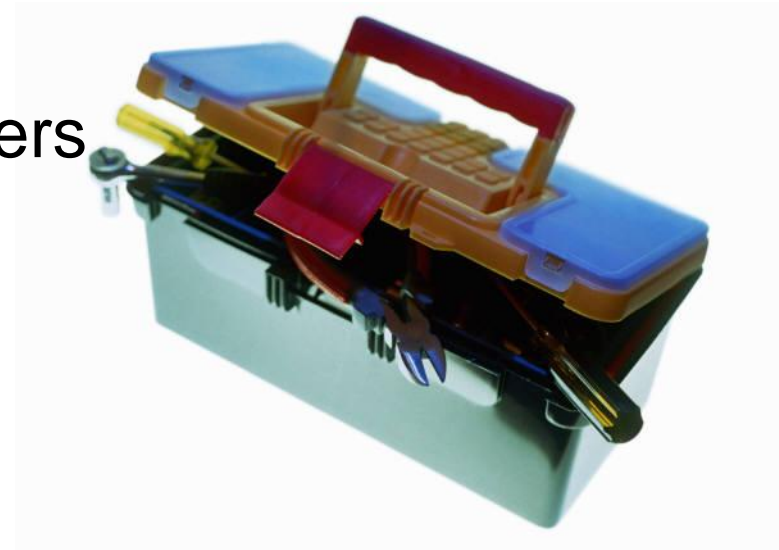
Site identified as requiring some support and direction to fully implement Med Rec.

Site is moving forward to develop a plan and processes for Med Rec implementation. Some support required.

Site has implemented Med Rec and is continuing to move forward successfully

Education

- Med Rec Tool Kit
- Learning Opportunities
- Sharing Outcomes with Partners



Evaluation

1. Effectiveness of Implementation
2. Impact on Patient Safety
3. Organizational Performance



AHS Med Rec Approach: OUTCOMES

- Executive support
- Plan and funding
- Provincial roll out
- Accreditation response

Challenges

- Balancing organizational spread and Accreditation
- Maintaining momentum and energy
- Standardization and local flexibility



Keys to Success

- Patient safety
- System wide approach
- Interprofessional approach
- Senior leadership support
- Zone responsibility & flexibility
- Allocated resources
- Public engagement
- Education
- IT solutions



Contact Information

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Discussion

