

# Edmonton Zone Medicine Quality Council

Strategic Clinical Improvement Committee  
*Partnerships in Action*

## Activities and Achievements

2015 to 2021



6

Years of Collaboration



35



Members

### Background

- Department of Medicine collective commitment to QI and Patient Safety
- Physician co-led coalition
- **Objective:** Implement strategic clinical quality and safety initiatives in close association with Alberta Health Services (i.e. Strategic Clinical Networks), Covenant Health, Primary Care Networks and other key stakeholders.
- **Goal:** Support the development of scholarly improvement science and patient safety for both medical learners and Department of Medicine physicians



### Scholarly Activities

16

● Publications

Over 900  
trained

● Quality Improvement Education

Collaboration with Post Graduate Medical Education and Physician Life Long Learning

25

● Summer Health Care Improvement Program

Collaboration with Undergraduate Medical Education and Medical Students Association



### Funding

\*Funding aligns to projects where a coalition physician is the principal investigator

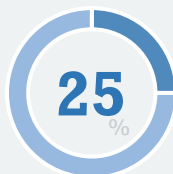
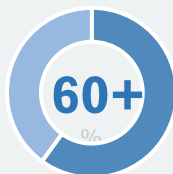
~\$400,000 awarded



### Completed Projects

Projects

Poster and Presentations  
(National, and International)



### 2021 Project List

1. Urine screening on stroke rehabilitation inpatients: a quality improvement initiative
2. Identifying Quality Improvement Opportunities in a Vulvar Dermatology Clinic
3. Beyond Skin Deep: Case-based Online Learning Modules to Teach Multidisciplinary Care in Dermatology among Clerkship Students
4. Understanding Approaches to Empathy and Efficiency in Dermatologic Patient Care
5. A Quality Improvement Project to Assess and Enhance Teledermatological Services for Patients with Atopic Dermatitis
6. The Effectiveness of a Sequenced Multicomponent Intervention: Reducing Urea Utilization
7. Appropriate BUN test ordering in the Emergency Department
8. Looking through the Covid-19 Lens
9. Exploring Home-based Patch Testing
10. Development of a Standardized Digital Medical Interpretation Services Toolkit
11. Enhancing the Adoption of MyAHS Connect Patient Portal in General Internal Medicine Wards
12. Telemonitoring to Reduce Adverse Events for Patients on High Flow Oxygen
13. Optimizing IV fluids therapy on medicine wards



### Provincial Project

Appropriate Laboratory Test Ordering  
Awarded funding ~\$320,000

Collaboration with Dr Ambasta (principal investigator) and colleagues  
Medicine Strategic Clinical Network and University of Calgary