Diabetes, Obesity & Nutrition
Strategic Clinical Network

Transformational Roadmap Summary

All Albertans have access to services and supports that optimize their nutritional status, prevent or reduce the risk of diabetes, obesity, and malnutrition, and enable those living with these chronic diseases to be healthy and well.

Alberta Today

**Diabetes**
- 300,000 (7.5%) Albertans have diabetes (Up 60% since 2000)
- 33% of patients with diabetes experience hypoglycemia in the hospital
- 70% of non-traumatic lower limb amputations are caused by diabetes
- 85% of these amputations are preventable

**Obesity**
- 2.5 million (60%) of Albertans are overweight or obese
- 3x risk for diabetes, high blood pressure, & CHF
- 2x risk for arthritis & sleep apnea

**Malnutrition**
- 51% of seniors in homecare/supported living & 31% of seniors in the community are malnourished
- 1 in 5 malnourished patients are readmitted to the hospital within 1-month of discharge

Strategic Domains

**Prevent** the onset & progression of Diabetes, Obesity, & Malnutrition

**Empower** patients & providers to better manage Diabetes, Obesity, & Malnutrition to live well & long

**Transform** the Health Care System through Research, Surveillance & Partnerships

Priorities

**Standardize diabetic foot care**

**Create a diabetes surveillance system**

**Improve glycemic management of people with diabetes in hospitals**

**Develop bariatric friendly care hospital guidelines & standards**

**Implement a new community model of care for obesity management**

**Develop a malnutrition strategy with AHS Nutrition & Food Services**

**Study the impacts of malnutrition & barriers to a healthy diet**

**Partner with:**
- SCNs & PCNs
- Patient & Family Advisors
- Researchers
- Policy Makers
- Industry

Alberta Tomorrow

**Diabetic foot care screening rates will increase in primary care**

**Patient satisfaction & experience in hospitals will improve**

**More malnourished seniors will be identified & treated across care settings**

**Higher satisfaction & better experience for patients with diabetes & obesity in hospitals**

**Length of Stay in hospitals will be reduced for patients on insulin & patients with obesity**

**Prevalence of diabetic foot ulcers & lower limb amputations will decrease**

**Hospital staff injuries will decrease**

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Transformational Road Map 2017-2021