

Proposed Outcomes to Improving Glycemic IP Management

Provincial In-Patient Diabetes Management Initiative

Standardize Diabetes IP Care to meet National Guidelines

Projects Design and Relational Project Dependency Model

Improved Patient Satisfaction

Decreased hospital length of stay

Decreased incidence of hyperglycemia

Decreased incidence of hypoglycemia

Reduced medical complications e.g. infection rates

Supporting:

- improved patient safety
- improved wound healing
- decreased mortality rate
- decrease re-admission rates

Improving Glycemic Management
Project Design Strategy

Physician Feedback re Glycemic Management
Project Sponsor: Physician Learning Program (PLP)

Research &/or Evaluation – Impact analysis and ROI/Health Economics

QI Initiative # 1
Basal Bolus Insulin Therapy [BBIT] and Basic Diabetes Education
Project Sponsor: DON SCN

QI Initiative # 2
Safe Management of Insulin Pump Therapy in Acute Care
Project Sponsor: DON SCN

QI Initiative # 10
Smooth Transition -Community to Hospital -Hospital To Community
Project Sponsor: DON SCN

QI Initiative # 3
Safe Management of DKA in Emergency Department
Project Sponsor: Emergency SCN & CMIO

Pre-operative carbohydrate loading
Project Sponsor: Surgery SCN

QI Initiative # 9
Diabetes Perioperative Guidelines
Project Sponsor: DON SCN

Patient Centred Care

QI Initiative # 4
Simplified Insulin Formulary
Project Sponsor: Provincial Pharmacy

Research &/or Evaluation – Impact analysis and ROI/Health Economics

QI Initiative # 8
Glycemic Management Policy and Guidelines
Project Sponsor: DON SCN

QI Initiative # 5
Food & Nutrition Services -Diabetes nutritional support [timing, nutritional content]
Project Sponsor: Provincial Nutrition and Food Services

QI Initiative # 7
Self-Management (BG, NFS, IPT, Pharm)
Project Sponsor: DON SCN

QI Initiative # 6
Patient-Specific Insulin Dispensing
Project Sponsor: Provincial Pharmacy

Research &/or Evaluation – Impact analysis and ROI/Health Economics

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Diabetes Obesity & Nutrition SCN –Provincial (Adult) Diabetes Inpatient Management Initiative