

Manitoba Health, Seniors and Active Living (MHSAL) supports reporting and learning from patient safety events. The focus of a patient safety review is to closely look at the health care system that surrounds and interacts with those giving and receiving care. The goal is to identify risks to patient safety and recommend the most effective ways to minimize risk and improve the delivery of healthcare.

Patient Safety Learning Advisory

Pressure Injury

Summary:

A resident in a long-term care facility developed a stage 3 pressure injury to the coccyx while in care.

Keywords: Pressure Injury

This review is based on a single event.

Findings of the Review:

Elderly resident had multiple pre-existing co-morbidities including cognitive impairment (dementia) and progression of bowel cancer led to poor nutritional intake further compromising wound healing. In addition, the client was incontinent and frequently removed dressings which impeded wound healing.

Delay in implementing wound care strategies in a timely manner (multi-disciplinary wound care huddle, wound care nurse referral and occupational therapy (OT) assessment and recommendations) increased the probability of wound progression.

There was a delay in the resident receiving a pressure relieving mattress and device (pressure relieving cushion) which increased the probability of wound development and deterioration to a stage 3 pressure injury. There are three pressure relieving mattresses but only two working pumps at the long-term care facility, thus only two mattresses were available for use.

System Learning:

Revise the "Pressure Injury Prevention and Treatment Guideline" (CLI.4110.SG.002) to include an "Interdisciplinary Team Pressure Injury Safety Huddle" at identification of a stage 1 pressure injury.

Recommend facility repair/replace pressure relieving mattress pump.

Date of Posting: