



Winnipeg Regional Health Authority
Office régional de la santé de Winnipeg
Caring for Health À l'écoute de notre santé

Performance Measure Update

#

WRHA Strategic Directions: Clinical Documentation / Integration of Nutrition Care Process in Practice

Quality Issue: Diagnosis of Malnutrition

Baseline Data – Malnutrition

WRHA Home Care

WHAT IS BEING MEASURED?

- the rate of audited clients assessed by RD that are malnourished
- the percentage of malnourished clients with diagnosis of malnutrition by RD
- alternate NCPT diagnosis to malnutrition used by RD

Audit was completed at 496 Hargrave in March 2016.

WHY IS THIS IMPORTANT?

The Canadian Malnutrition Task Force Study (CMTF) found that 45% of clients admitted to hospital are malnourished. Malnutrition is associated with increase LOS, morbidity and mortality, and re-admission rates.

Improving the malnutrition screening and diagnosis process in the Home Care program may allow the early identification of malnourished clients before admission (or re-admission) to the hospital. This may improve health outcomes for those diagnosed with malnutrition.

WHAT IS THE TARGET?

Baseline Data: To complete an audit of 40 active client charts in Home Care RD caseload (30% of caseload)

Future Audit: 70% malnutrition diagnosis rate (as per to Singapore), 80% RD caseload are clients with malnutrition.

Definition:

Malnutrition is characterized by the identification of two or more of the following six characteristics: insufficient energy intake, weight loss, loss of muscle mass, loss of subcutaneous fat, edema, and diminished handgrip strength (Academy of Nutrition & Dietetics [AND] and American Society for Parenteral and Enteral Nutrition [ASPEN]).

RESULTS OF AUDIT

A total of 40 charts were audited at WRHA Home Care:

