

Adapted from a poster presented at A.S.P.E.N.'s 2016 Clinical Nutrition Week



Monitoring Malnutrition: Admission through Discharge

Real-world example: A midwest community hospital used eQIP to better understand their nutrition process and identified opportunity for improvement.

In June 2015 the eQIP program was initiated which supported on-going efforts to improve quality care and nutrition process. The following graphs reflect the hospital's eQIP summary report and conclusions drawn from the findings.



175 bed, community hospital, located in the Chicago, IL area

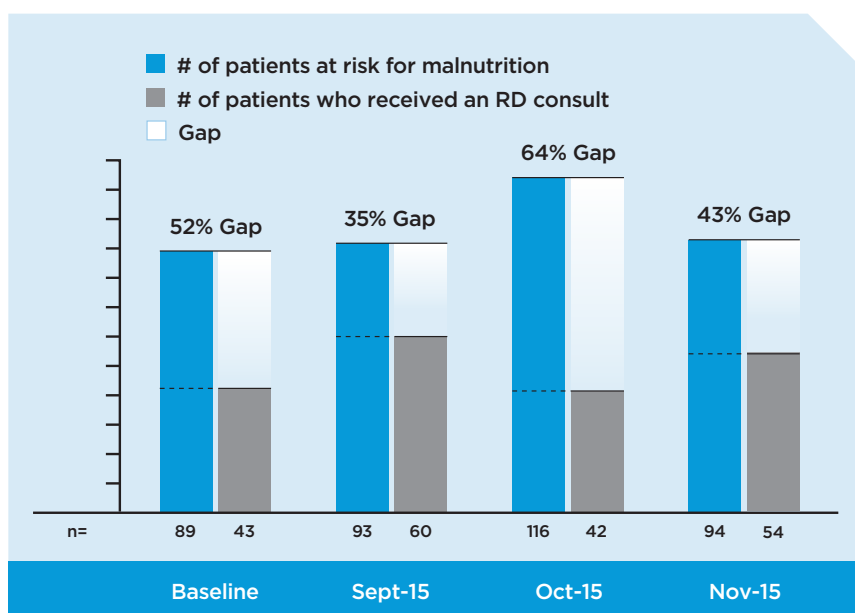


~3000 patients data were analyzed Aug.—Nov. 2015



Increased RN training needed to accurately complete admission malnutrition screening tool (MST), to identify patients who need early RD intervention.

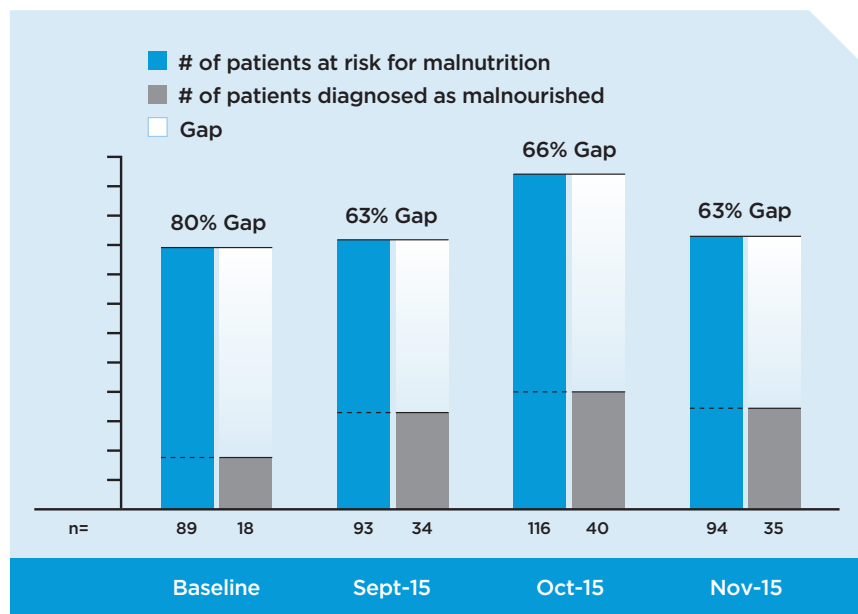
“At risk” patients and patients with RD consult



- Screening rate was ~98% of all patients within 24h of admission
- ~13% of patients were identified at-risk for malnutrition; RDs identified this as inaccurate according to internal audit data
- ~50% gap at baseline in those patients identified as at-risk for malnutrition and those whom received a RD consult

QI Conclusion Discrepancy between RD and MD diagnosis of malnutrition indicates need for improved communication.

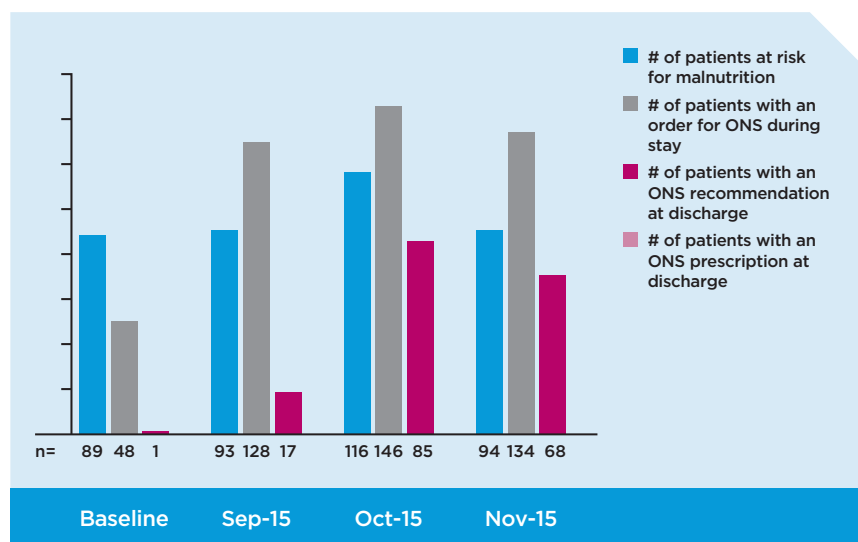
“At risk” patients and patients with Dx of Malnutrition per MD



- ~80% gap at baseline of those identified at-risk and with medical diagnosis of malnutrition
- Internal audit data demonstrated ~30% gap between RD diagnosis of malnutrition and the MD diagnosis at discharge.

QI Conclusion Automation of several areas of the Nutrition Care Process were identified as being needed including administration of ONS during hospital stay and generation of ONS discharge orders.

Patients receiving ONS during stay receiving an ONS recommendation/prescription at discharge



- ~50% of at-risk patients at baseline received order for ONS
- < 10% of patients who had an ONS order during their stay received a Rx and/or recommendation for ONS on this discharge instructions.

To learn more about eQIP and how you can access this tool for your institution, please contact your Abbott Nutrition representative or visit www.abbottnutrition.com/eQIP

*ONS=Oral Nutritional Supplement