

Quality Improvement (QI) Prioritization Matrix Template Overview

The QI Prioritization Matrix Template is a tool to help your team prioritize the multiple QI Focus areas or intervention efforts being considered when your organization is balancing multiple priorities due to resource constraints. By narrowing available options systematically through assessment of a series of criteria, your team should arrive at a QI Focus area or intervention aligned with your organizational goals. The template below can be used when selecting your initial QI Focus, or intervention, and when refining your intervention to identify the best processes or activities for your facility.

CONSTRUCTING YOUR QI PRIORITIZATION MATRIX:

- 1. Fill in each QI Focus area being considered by your team in the first column. Sites are encouraged to use findings from the MQii Care Assessment and Decision Tool when considering QI Focus areas.
 - If using this template to prioritize multiple intervention efforts under consideration by your team, include each intervention effort in the first column
 - Complete one row for each topic (i.e. either QI Focus prioritization or intervention effort prioritization)
- 2. Review recommended criteria in the template
 - Identify any additional factors that are important to your organization for prioritizing such as hospital QI goals, leadership priorities, etc.
- 3. Rank each effort being considered with your team based on criteria and factors identified in the template

ADDITIONAL RESOURCE:

• Source: Minnesota Department of Health. Prioritization Matrix. Available at: http://www.health.state.mn.us/divs/opi/qi/toolbox/prioritizationmatrix.html.



Optional Tool: MQii QI Prioritization Matrix Template

INSTRUCTIONS:

Once your team has identified QI Focus areas or intervention efforts for prioritization, complete the table below (one row for each QI Focus area and/or intervention effort being considered). Assess whether each approach is high-risk, high-volume, problem-prone, resource-intensive, or any other factors deemed important by your facility. An example is included below in **orange** text.

- High-risk: An omission or lapse in performance could potentially result in patient adverse outcomes
- **High-volume:** Occurs frequently or involves a large number (more than 50 percent) of facility providers
- Problem-prone process: May disrupt other clinical workflow processes (i.e. those unrelated to malnutrition care)
- Resource-intensive process: Requires a large resource allocation (funding, staffing, or other)
- Other Factors: Other reasons that may be relevant in selecting a particular change as high- or low-priority
 - o Please provide any explanations or rationale in the "Comments/Rationale" column

Please note, these are suggested criteria based on best practices. Teams are encouraged to include additional factors relevant to their facility that should be considered when ranking as applicable. Examples of "Other Factors" might include your hospital mission, leadership goals for this year, and/or hospital QI department priorities.

Potential QI Focus Areas or Intervention Efforts (In Rank Order)	High- Risk (Y or N)	High- Volume (Y or N)	Problem- Prone (Y or N)	Resource- Intensive (Y or N)	Other Factor(s)	Comments/ Rationale
1.						

MALNUTRITION QUALITY IMPROVEMENT INITIATIVE

These materials were developed by the Malnutrition Quality Improvement Initiative (MQii), a project of the Academy of Nutrition and Dietetics, Avalere Health, and other stakeholders who provided guidance and expertise through a collaborative partnership. Support provided by Abbott.

¹ Definitions for criteria have been revised to fit the MQii intervention. Initial definitions were obtained from *The Six Sigma Way* (2000). Change Prioritization Matrix example. Pande, Peter S., Robert P. Neuman, and Roland R. Cavanaugh. *The Six Sigma way: how GE, Motorola, and other top companies are honing their performance.* New York: McGraw-Hill, 2000



Potential QI Focus Areas or Intervention Efforts (In Rank Order)	High- Risk (Y or N)	High- Volume (Y or N)	Problem- Prone (Y or N)	Resource- Intensive (Y or N)	Other Factor(s)	Comments/ Rationale
2.						
3.						
4.						
5.						