



## Poster # 15

**Title of poster:** Developing Quality Tools to Support a Nutrition Care Algorithm for Use in Canadian Hospitals

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### Abstract

This study is part of a larger research project whose aim is to develop a Canadian nutrition care algorithm for hospitalized older adults; currently nutrition care is ad hoc resulting in malnourished patients being undetected and untreated. The need for monitoring and communication tools that support algorithm implementation were identified in an environmental scan. This poster will present the process of developing and testing three tools including: a self-assessment of patient food intake; an audit of mealtime practices; and a standardized discharge communication for follow up nutrition care. Development included review of literature for extant tools and key issues, modification of extant tools where possible or development of new tools with key user input. Tools will be tested in five diverse Canadian hospitals with 150 patients. Feasibility assessment will focus on ease of use and completion rate of tools. Interdisciplinary focus group at each hospital will be conducted for input on content validity and feasibility of implementation of tools. Criterion validity will be tested where possible. A detailed example of the development of one tool will be described.

