Inpatient Spoken Menus: Comparative Clinical Effectiveness and Guidelines
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Acknowledgments:

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About CADTH: CADTH is an independent, not-for-profit organization responsible for providing Canada’s health care decision-makers with objective evidence to help make informed decisions about the optimal use of drugs, medical devices, diagnostics, and procedures in our health care system.
Research Questions

1. What is the comparative clinical effectiveness of spoken versus non-selective menus for hospitalized inpatients?

2. What are evidence-based guidelines for the use of spoken menus in hospitalized inpatients?

Key Findings

One systematic review and one non-randomized study were identified regarding the comparative clinical effectiveness of spoken versus non-selective menus for hospitalized inpatients.

Methods

A limited literature search was conducted on key resources including Ovid Medline, PubMed, The Cochrane Library, University of York Centre for Reviews and Dissemination (CRD) databases and a focused Internet search. No methodological filters were applied to limit retrieval by publication type. The search was limited to English language documents published between January 1, 2012 and November 16, 2017. Internet links were provided, where available.

Selection Criteria

One reviewer screened citations and selected studies based on the inclusion criteria presented in Table 1.

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<th>Table 1: Selection Criteria</th>
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<td><strong>Population</strong></td>
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<td><strong>Intervention</strong></td>
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| **Comparator** | Q1: Non-selective menus  
Q2: N/A |
| **Outcomes** | Q1: Clinical effectiveness (i.e., improvement of patient intake; prevention of nutrient loss [calorie loss]; patient satisfaction [measured quantitatively])  
Q2: Guidelines |
| **Study Designs** | Health technology assessments, systematic reviews, meta-analyses, randomized controlled trials, non-randomized studies, evidence-based guidelines |
Results

Rapid Response reports are organized so that the higher quality evidence is presented first. Therefore, health technology assessment reports, systematic reviews, and meta-analyses are presented first. These are followed by randomized controlled trials, non-randomized studies, and evidence-based guidelines.

One systematic review and one non-randomized study were identified regarding the comparative clinical effectiveness of spoken versus non-selective menus for hospitalized inpatients. No health technology assessments, randomized controlled trials, or evidence-based guidelines were found.

Additional references of potential interest are provided in the appendix.

Health Technology Assessments
No literature identified.

Systematic Reviews and Meta-analyses

Randomized Controlled Trials
No literature identified.

Non-Randomized Studies

Guidelines and Recommendations
No literature identified.
Appendix — Further Information

Non-Randomized Studies – Alternative Intervention


Qualitative Studies


Guidelines – Uncertain Methodology