TITLE: Standardized Patient Handover Tools for Allied Health Personnel in Pediatric Rehabilitation Units: Clinical Effectiveness and Guidelines

DATE: 20 April 2015

RESEARCH QUESTIONS

1. What is the clinical effectiveness of standardized patient handover processes, using a communication tool, between allied health personnel in a pediatric rehabilitation in-patient unit?

2. What are the evidence-based guidelines regarding the use of standardized patient handover processes, using a communication tool, between allied health personnel in a pediatric rehabilitation in-patient unit?

KEY FINDINGS

No relevant literature was identified regarding the use of standardized patient handover processes, using a communication tool, between allied health personnel in a pediatric rehabilitation inpatient unit.

METHODS

A limited literature search was conducted on key resources including PubMed, The Cochrane Library (2015, Issue 4), University of York Centre for Reviews and Dissemination (CRD) databases, CINAHL, ECRI, Canadian and major international health technology agencies, as well as a focused Internet search. No filters were applied to limit the retrieval by study type. Where possible, retrieval was limited to the human population. The search was also limited to English language documents published between January 1, 2010 and April 8, 2015. Internet links were provided, where available.

The summary of findings was prepared from the abstracts of the relevant information. Please note that data contained in abstracts may not always be an accurate reflection of the data contained within the full article.
SELECTION CRITERIA

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

<table>
<thead>
<tr>
<th>Table 1: Selection Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Population</strong></td>
</tr>
<tr>
<td><strong>Intervention</strong></td>
</tr>
<tr>
<td><strong>Comparator</strong></td>
</tr>
</tbody>
</table>
| **Outcomes** | Q1: Clinical effectiveness (patient safety)  
Q2: Evidence-based 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.

No relevant health technology assessments, systematic reviews, meta-analyses, randomized controlled trials, non-randomized studies, or evidence-based guidelines were identified regarding the use of standardized patient handover processes, using a communication tool, between allied health personnel in a pediatric rehabilitation inpatient unit.

Additional references of potential interest are provided in the appendix.

OVERALL SUMMARY OF FINDINGS

No relevant literature was identified regarding the use of standardized patient handover processes, using a communication tool, between allied health personnel in a pediatric rehabilitation inpatient unit; therefore, no summary can be provided.
REFERENCES SUMMARIZED

Health Technology Assessments
No literature identified.

Systematic Reviews and Meta-analyses
No literature identified.

Randomized Controlled Trials
No literature identified.

Non-Randomized Studies
No literature identified.

Guidelines and Recommendations
No literature identified.

PREPARED BY:
Canadian Agency for Drugs and Technologies in Health
Tel: 1-866-898-8439
www.cadth.ca
APPENDIX – FURTHER INFORMATION:

Systematic Reviews and Meta-analyses – Rehabilitation Unit Setting and Population Not Specified

   PubMed: PM23703824

Non-Randomized Studies – Rehabilitation Units Not Specified

   PubMed: PM25002665

   PubMed: PM24871238

   PubMed: PM24302089

Guidelines and Recommendations – Alternate Population

   Summarized at: http://www.guideline.gov/content.aspx?id=36906
   See: Communication to Members of the Health Care Team Who Come in Contact with the Patient, page 17

Clinical Practice Guidelines – Methodology Uncertain


Review Articles


Additional References


