TITLE: Interventions for Children with Cerebral Palsy: Guidelines

DATE: 18 January 2017

RESEARCH QUESTION

What are the evidence-based guidelines regarding interventions for children with cerebral palsy?

KEY FINDINGS

No evidence-based guidelines were identified regarding interventions for children with cerebral palsy.

METHODS

A limited literature search was conducted on key resources including PubMed, Medline, The Cochrane Library, University of York Centre for Reviews and Dissemination (CRD) databases, Canadian and major international health technology agencies, as well as a focused Internet search. Methodological filters were applied to limit retrieval to health technology assessments, systematic reviews, meta-analyses, and guidelines. Where possible, retrieval was limited to the human population. The search was also limited to English language documents published between January 1 2012, and January 10, 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.
Table 1: Selection Criteria

<table>
<thead>
<tr>
<th>Population</th>
<th>Children with cerebral palsy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intervention</td>
<td>All interventions with the following indications:</td>
</tr>
<tr>
<td></td>
<td>• Motor Function</td>
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<tr>
<td></td>
<td>• Tone</td>
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<tr>
<td></td>
<td>• Cognition</td>
</tr>
<tr>
<td></td>
<td>• Pain</td>
</tr>
<tr>
<td></td>
<td>• Participation</td>
</tr>
<tr>
<td></td>
<td>• Mental Health (child)</td>
</tr>
<tr>
<td></td>
<td>• Mental Health and coping (parent/caregiver)</td>
</tr>
<tr>
<td>Comparator</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Outcomes</td>
<td>Guidelines</td>
</tr>
<tr>
<td>Study Designs</td>
<td>Health technology assessments, systematic reviews, meta-analyses, guidelines</td>
</tr>
</tbody>
</table>

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 evidence-based guidelines.

No evidence-based guidelines were identified regarding interventions for children with cerebral palsy.

References of potential interest are provided in the appendix.

Guidelines and Recommendations
No literature identified.

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APPENDIX – FURTHER INFORMATION:

Previous CADTH Reports


Systematic Reviews and Meta-analyses


Population Not Specified