

## iCAHE JC Critical Appraisal Summary

### Journal Club Details

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<b>Journal Club location</b>	NALHN
<b>JC Facilitator</b>	Josie Kemp
<b>JC Discipline</b>	Speech Pathology

### Background

The effectiveness of telerehabilitation for conducting swallowing assessments for patients with acquired neurological dysphagia

### Clinical Scenario

N/A

### Review Question/PICO/PACO

- P:** Adults with acquired neurological dysphagia
- I:** Swallowing assessment via telerehabilitation
- C:** Usual treatment
- O:** Effectiveness to diagnose dysphagia

### Article/Paper

Ward, E.C. and Burns, C.L., 2014. Dysphagia management via telerehabilitation: A review of the current evidence. *Journal of Gastroenterology and Hepatology Research*, 3(5).

*Please note: due to copyright regulations CAHE is unable to supply a copy of the critically appraised paper/article. If you are an employee of the South Australian government you can obtain a copy of articles from the [DOHSA librarian](#).*

**Article Methodology:** **Systematic Review**

Click [here](#) to access critical appraisal tool



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Ques No.	Yes	Can't Tell	No	Comments
1	✓			Did the review address a clearly focused question?
2	✓			Did the authors look for the appropriate sort of papers?  Is it worth continuing? YES
3	✓			Do you think the important, relevant studies were included?
4	✓			Did the review's authors do enough to assess the quality of the included studies?
5	✓			If the results of the review have been combined, was it reasonable to do so?
6				What are the overall results of the reviews?
7				How precise are the results?
8				<p>Can the results be applied to the local population?  <b>CONTEXT ASSESSMENT (please refer to attached document)</b></p> <ul style="list-style-type: none"> <li>- Infrastructure</li> <li>- Available workforce (? Need for substitute workforce?)</li> <li>- Patient characteristics</li> <li>- Training and upskilling, accreditation, recognition</li> <li>- Ready access to information sources</li> <li>- Legislative, financial &amp; systems support</li> <li>- Health service system, referral processes and decision-makers</li> <li>- Communication</li> <li>- Best ways of presenting information to different end-users</li> <li>- Availability of relevant equipment</li> <li>- Cultural acceptability of recommendations</li> <li>- Others</li> </ul>
9				Were all important outcomes considered?
10				Are the benefits worth the harms and costs?
11				What do the study findings mean to practice (i.e. clinical practice, systems or processes)?

12		<p><b>What are your next steps?</b>  <b>ADOPT, CONTEXTUALISE, ADAPT</b></p> <p><b>And then (e.g. evaluate clinical practice against evidence-based recommendations; organise the next four journal club meetings around this topic to build the evidence base; organize training for staff, etc.)</b></p>
13		<p><b>What is required to implement these next steps?</b></p>

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