

## iCAHE JC Critical Appraisal Summary

### Journal Club Details

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Journal Club location	Flinders Medical Centre
JC Facilitator	Pamela Hewavasam
JC Discipline	Speech Pathology
CAT completed by:	Matt Ransom

### Question

What is the current knowledge of dysphasia in frail older persons?

### Article/Paper

Rogus-Pulia, N., Wirth, R. and Sloane, P.D., 2018. Dysphagia in frail older persons: Making the most of current knowledge. Journal of the American Medical Directors Association, 19(9), pp.736-740.

*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:** Editorial



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Ques No.	Yes	Can't Tell	No	Comments
<b>RELEVANCE of sources</b>				
1				<p><b><i>The relevance of information source relates to how useful the source is for your particular practice.</i></b></p> <p>To decide the relevance, you will need to consider some of the following questions:</p> <p>What type of audience is the information produced for?</p> <p>Is the information specialised enough for your needs?</p> <p>Is the information detailed enough for your needs?</p> <p>Does the information cover your topic in terms of time and place? (Decide if you need historical information, current information or both; Decide if you need information that is local, regional, national or international.)</p>
<b>QUALITY of sources</b>				
2	√			<p><b><i>Reliability of information</i></b></p> <p>Is the author of the information identified?</p> <p>Nicole Rogus-Pulia PhD, CCC-SLP</p> <p>Does the author of the information have the qualifications or experience to write on this topic?</p> <p>Nicole is an assistant professor in the Division of Geriatrics and Gerontology. Additionally, she is the Director of the Swallowing and Salivary Bioscience Research Program in the Geriatric Research Education and Clinical Center (GRECC) at the William S. Middleton Memorial Veterans Hospital, and Director of the multi-site Veteran Health Administration's (VHA) Intensive Dysphagia Treatment (IDT) program.</p> <p>Affiliations:</p> <p>Division of Geriatrics and Gerontology, Department of Medicine, University of Wisconsin School of Medicine and Public Health, Madison, WI</p> <p>Division of Otolaryngology-Head and Neck, Department of Surgery, University of Wisconsin School of Medicine and Public Health, Madison, WI</p> <p>Geriatric Research Education and Clinical Center, William S. Middleton Memorial Veterans Hospital, Madison, WI</p> <p>Does the information come from an 'authoritative source'?</p> <p>Yes</p>

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A	√		<p><b>Accuracy of information</b></p> <p>How is the information presented?</p> <p>A case study is first presented and then information is given about the most current knowledge on the case study. The information is referenced.</p> <p>If the information is presented as fact, can it be checked?</p> <p>The information presented can be checked. Referenced throughout</p> <p>Is the information biased?</p> <p>Due to the paper being an editorial/literature review with case studies the information does have potential to be biased. Journal club should discuss.</p>
4	√		<p><b>Timeliness of information (how recent is the information)</b></p> <p>Editorial was published in 2018. References are commonly from the last 10 years.</p>
5		<p>Discuss this in your Journal Club</p>	<p><b>Can the results be applied to the local population? Choose relevant context issues. The following are only suggestions to prompt discussion.</b></p> <p><b>CONTEXT ASSESSMENT</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>
6			<p><b>Were all important outcomes considered?</b></p>
7			<p><b>Are the benefits worth the harms and costs?</b></p>
8			<p><b>What do the study findings mean to practice (i.e. clinical practice, systems or processes)?</b></p>

9		<p>What are your next steps?  <b>ADOPT, CONTEXTUALISE, ADAPT</b></p> <p>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.)</p>
10		<p>What is required to implement these next steps?</p>

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