

## iCAHE JC Critical Appraisal Summary

### Journal Club Details

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<b>Journal club location:</b>	<b>RAH</b>
<b>Journal club Facilitator:</b>	<b>Rosie Corcoran</b>
<b>Journal club Discipline:</b>	<b>Occupational Therapy</b>

### Article/Paper

Weiszbrod, T. (2015). Health Care Leader Competencies and the Relevance of Emotional Intelligence. *The Health Care Manager*. Volume 34, Number 2, pp. 140–146

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The International Centre for Allied Health Evidence (iCAHE)  
For more information on CAHE Journal Clubs email [iCAHEjournalclub@unisa.edu.au](mailto:iCAHEjournalclub@unisa.edu.au)  
To receive CAHE updates register online at [www.unisa.edu.au/cahe](http://www.unisa.edu.au/cahe)

Ques No.	Yes	Can't Tell	No	Comments
1	✓			<p><b>Was the purpose stated clearly?</b></p> <p>The purpose of this study was to better understand what relationship, if any, could be identified between health care leader competencies and emotional intelligence.</p>
2	✓			<p><b>Was relevant background literature reviewed?</b></p> <p>A thorough background was presented outlining the lack of competencies of health administration graduates, particularly in the area of emotional intelligence. The background literature explored in detail emotional intelligence.</p>
3	✓			<p><b>Describe the study design. Was the design appropriate for the study question?</b></p> <p>Yes, A quantitative correlational method of study was used, utilizing self-assessments and 360-degree assessments of both constructs. Considerable detail is provided on page 142 under methods.</p> <p>Based on these finding the next stage could be an RCT comparing health care administration programs with and without Emotional Intelligence training.</p>
4			✓	<p><b>Was the sample described in detail?</b> The sample was not described in any detail.</p> <p><b>Describe ethics procedures. Was informed consent obtained?</b> This is not discussed in the article</p>
5	✓			<p><b>Specify the frequency of outcome measurement (i.e., pre, post, follow-up)</b></p> <p>Two established 360-degree assessment surveys were used: the HAL-360 and the Emotional and Social Competency Inventory (ESCI)</p> <p><b>Were the outcome measures reliable? Were the outcome measures valid?</b> There is no discussion about the tools reliability and validity in this paper</p>

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6				<p><b>Intervention was described in detail?</b> NA</p>
7	✓			<p><b>Results were reported in terms of statistical significance?</b> Yes – both descriptive and correlational analysis was used</p> <p><b>Were the analysis method(s) appropriate?</b> Correlational analysis is suitable given the aim and study design.</p> <p><b>What was the clinical importance of the results? Were differences between groups clinically meaningful?</b> Journal Club to Answer.</p>
8				<p><b>Did any participants drop out from the study?</b> NA</p>
9				<p><b>What did the study conclude? Conclusions were appropriate given study methods and results?</b></p>
10				<p><b>What do the study findings mean to practice (i.e. clinical practice, systems or processes)?</b></p>
11			Journal club to discuss	<p><b>What are your next steps? (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>
12				<p><b>What is required to implement these next steps?</b></p>

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