Creating a Virtual Medical Education Journal Club for Your Colleagues

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AVP Faculty Development

Why is Medical Education Journal Club necessary & how does it support faculty?

Everyone is scattered across a large health system
Attract multiple disciplines to present & supports an inter-professional learning environment
Ability to limit barriers to participation face to face (i.e. accessible from any location)
Professional education with CME can be part of the workload
Able to invite author/expert voice of an article/topic to lead

Why an Online Format?

Why is it necessary?
Select delivery platform and format
Confirm presenter & interest in medical education
Select topic, date and location
Select articles (2)
Prepare & review PP with presenter

What are we doing?

2 articles presented monthly
Online webinar via GoToMeeting
Includes webcam, recording, and chat box function
Audio is by a call-in phone option but VoIP is available.
Introduction of medical librarian
Purpose: Infuse an information science perspective on the articles that are being discussed
Current contributions:
✓ Limitations
✓ Bibliometrics & Altmetrics
Upload to web for asynchronous access post session

How to get Started

How to Prepare

Guide PP preparation with presenter
Review/edit PP
Discuss interactive questions to be inserted
Finalize PP
Confirm technology logistics

Challenges

• Presenter leans towards a lecture presentation for topic selected
• Re-orient to a journal club article review format
• Challenge for educators is in understanding medical education literature
• Unclear who reads articles prior to webinar
• Interactive questions guideLiteral discussion
• Time for discussion is limited
• Discussions limited even with peer questions
• Additional administrative support for registration/technical support
• Require "champion" to be with presenter
• Technology related issues (e.g. screen sharing, recording, etc.)

Next Steps

Continue literature as partners in the project, added value of another view of article.
Better understand topics of interest to available audience
Brainstorm participation of residents & faculty interested in medical education
Add interprofessional focus
Increase PP & learning communities by enhancing social media channels

Schedule of Journal Club Sessions

<table>
<thead>
<tr>
<th>Date</th>
<th>Presenter</th>
<th>Topic</th>
<th>Name of Article(s)</th>
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<tbody>
<tr>
<td>March 2016</td>
<td></td>
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<tr>
<td>February 2016</td>
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<td>October 2015</td>
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<td>September 2015</td>
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<td>April 2015</td>
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Schedule of Journal Club Sessions

Formative Data (N= 8 Sessions)

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<th>Formative Data (N= 8 Sessions)</th>
<th>Average % of participants reporting positive change</th>
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<td>Evaluation Question</td>
<td>10%</td>
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<td>I intend to make changes in my clinical environment/teaching as a result of this webinar</td>
<td>57%</td>
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Formative Data (N=6 sessions)

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AVP Faculty Development
Northwell Health
SCHOOL OF MEDICINE