

Enhancing Critical Appraisal of Literature through a Virtual Nursing Journal Club

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Background

- Critical appraisal of literature is a key precursor to implementation of clinically meaningful scholarship projects.
- While literature appraisal skills are imperative for nurses to determine if study implications warrant a change to nursing practice, many working nurses report low levels of confidence and competence in critically evaluating literature.

Methods

- In December 2021, a nurse research and scholarship council representing 52 hospitals in a large health system established a VNJC.
- The VNJC was divided into both synchronous and asynchronous pathways.

Results

- Among 10 journal club events, 108 nurses from various specialty areas and roles participated.
- Post-data demonstrated participants self-reported an overall improvement to their knowledge of evidence appraisal.

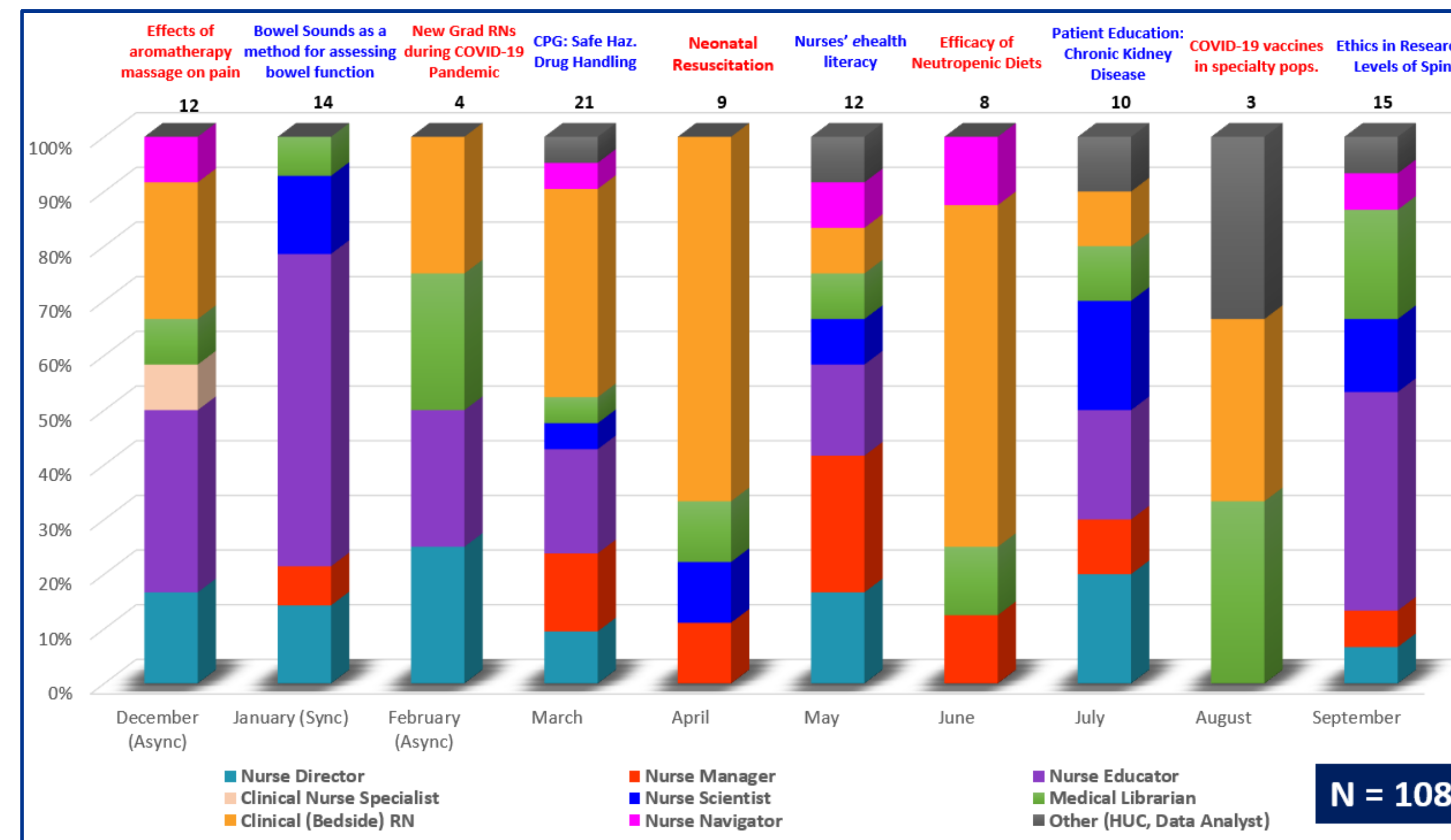
Discussion

Offering a virtual journal club to improve nursing knowledge of evidence appraisal was successful in one large health system.

Implications for Practice

- Future efforts include increasing participation, among direct patient care nurses and inter-professional team members.
- Additional steps for the VNJC are to evaluate how participants have applied the critical appraisal knowledge to new clinical inquiry projects.

VNJC Participant Role and Topics (December 2021 to September 2022)



Purpose

To evaluate the impact of a Virtual Nursing Journal Club (VNJC) in improving nursing skill development in critical appraisal of research evidence.

Acknowledgments

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For references and additional information about the VNJC, please use the QR code to view the [Yammer Site](#):

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