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 interprofessional team members.
- Additional steps for the VNJC are to evaluate how participants have applied the critical appraisal knowledge to new clinical inquiry projects.

Acknowledgments

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For references and additional information about the VNJC, please use the QR code to view the Yammer Site:

or contact Kevin.brandini@providence.org

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