### **UC San Diego**

#### **Presentations and Posters**

#### **Title**

Increasing Access to Information through Journal Club Participation

#### **Permalink**

https://escholarship.org/uc/item/98m0j9vb

#### **Author**

Wickline, Mary

#### **Publication Date**

2011-02-25

Peer reviewed

# Increasing Access to Information through Journal Clubs

Mary Wickline, MLIS, M.Ed.

Instruction & Outreach Librarian

UC San Diego

# Journal Club - why?

- Access to current, relevant information
- Among top-ranked <u>BARRIERS</u>

Time.

Unaware of research.

Relevant literature not compiled in one place.

## Top <u>Knowledge Needs</u>

Converting information needs into a question.

Awareness of information types & sources.

Knowledge of how to retrieve evidence & ability to critique.

Brown CE, Wickline MA, Ecoff L, & Glaser D. (2009). Nursing practice, knowledge, attitudes and perceived barriers to evidence-based practice at an academic medical center. *Journal of Advanced Nursing*, 65(2), 371-381.

# Journal Club - why?

- Access to current, relevant information (game theory)
- An appointed <u>time</u>
- Appreciated by Magnet<sup>®</sup> <u>Status</u> accreditation
- Continuing Education
  - can offer CEUs if 1hr or more(encourages participation / <u>progression</u>)
- Friendly, supportive environment of learning together (collaborative, <u>communal discovery</u>, leverages users' existing network)

## Journal Club - Models

- ONLINE vetted from the journal itself
  - ACP Journal Club
  - Annals of Emergency Medicine
  - Cochrane Journal Club

http://www.cochranejournalclub.com/vitamin-d-for-children-clinical/#moreinformation (& Cochrane has Facebook page for discussion)

• IN-PERSON

Unit-based discussions of articles relevant to the group

IN THE LIBRARY

Focus on hospital-wide issues, core measures or patient safety

# Nursing Research News You Can Use

- UC San Diego Cancer Center e-journal club via YouTube
   <a href="http://www.youtube.com/watch?v=qkTAo0fs-mA">http://www.youtube.com/watch?v=qkTAo0fs-mA</a>
- Mobile access via smartphones (quick study / time issue)
- Conceptualized & piloted by Cancer Center Nurse
   & EDR Nurse (initially "Info Push through Technology")
- New RN does technical production (PowerDirector \$29)
- Librarian provides literature searches & minor tech support
- And links through library to articles discussed & others <a href="http://edr.ucsd.edu/Nursing+Research+News+You+Can+Use.htm">http://edr.ucsd.edu/Nursing+Research+News+You+Can+Use.htm</a>
- Adding knowledge quiz progression/build points

## Ambulatory Care Journal Club

- NP, LVN & Librarian co-host; rotate presenting
- Hosts meet to highlight & discuss ahead of time
- Broad-based for clinic nurses / meets 7:00 a.m.
- Two locations simultaneously, but low tech:
  - Article emailed to participants 1 week prior
  - Powerpoint outline duplicated in both locations
  - Speakerphone
- Offers CEUs points for attending

## Critical Care Journal Club

- Led by night-shift staff nurse; CNS mentors
- Meets late in the day to accommodate both shifts
- Group chooses next month's subject; I offer literature searches; staff nurse chooses; CNS approves
- Staff RN presents the article & leads the discussion
- All present participate in implications for practice communal discovery on issues important to their working unit
- Librarian attends for outreach / approachability opportunities

# Invite Yourself – you know this...

- You don't have to know everything or understand everything...collaborate!
- Willingness to be a little *un*comfortable in their environment goes a long way toward advancing information literacy & use of the library's resources
- Be supportive when people express anxiety
- Bring whatever skills you have to it... tech? promotion? flyers? literature searches?
- Librarians are a bridge bringing evidence to practice journal clubs facilitate the process.



## **Contact info:**

Mary Wickline <a href="mwickline@ucsd.edu">mwickline@ucsd.edu</a>

## References

- Deenadayalan, Y., Grimmer-Somers, K., Prior, M., & Kumar, S. (2008). How to run an effective journal club: A systematic review. *Journal of Evaluation in Clinical Practice*, *14*, 898-911.
- Priebatsch, S. (2010). Building the game layer on top of the world.

  <a href="http://www.ted.com/talks/lang/eng/seth\_priebatsch\_the\_game\_layer\_on\_top\_of\_t">http://www.ted.com/talks/lang/eng/seth\_priebatsch\_the\_game\_layer\_on\_top\_of\_t</a>

  <a href="http://www.ted.com/talks/lang/eng/seth\_priebatsch\_the\_game\_layer\_on\_top\_of\_t]

  <a href="http://www.ted.com/talks/lang/eng/seth\_priebatsch\_the\_game\_layer\_on\_top\_of\_t]

  he world.html</a>
- Rogers, J. L. (2009). Transferring research into practice: An integrative review. *Clinical Nurse Specialist*, *23*(4), 192-199.
- Schell, J. (2010). When games invade real life. <a href="http://www.ted.com/talks/jesse\_schell\_when\_games\_invade\_real\_life.html">http://www.ted.com/talks/jesse\_schell\_when\_games\_invade\_real\_life.html</a>
- Stern, P. (2008). Using journal clubs to promote skills for evidence-based practice. *Occupational Therapy in Health Care, 22(*4), 36-53.
- CEUs through the California Board of Registered Nurses. <a href="http://www.rn.ca.gov/applicants/cep-lic.shtml">http://www.rn.ca.gov/applicants/cep-lic.shtml</a>