Special Session
Sigma Repository: Search, Locate, Use

Search Sigma Repository Using This Keyword: “NERC20K16”

Kimberly Thompson, MLS
Ruth Lilly Manager
of the Sigma Repository
Sigma Theta Tau International
Sigma Repository
Formerly: Virginia Henderson Global Nursing e-Repository

• Staff
  • Kimberly Thompson, MLS – Repository Manager
  • Kathleen Munsch, MLS – Repository Coordinator

• Website: www.SigmaRepository.org

• Email: Repository@SigmaNursing.org
Objectives

• Strategic search plan
  • Online resources
  • Databases
• Perform successful searches in the Sigma Repository (and other databases),
• Share your work with others via the Sigma Repository,
  • Pay it forward
  • Quantify your work

Don’t forget about books.
• Identify methods for creating a healthy work environment within my work setting to increase nurse job satisfaction and retention rates.

<table>
<thead>
<tr>
<th>Concept 1</th>
<th>Concept 2</th>
<th>Concept 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Healthy work environment</td>
<td>School of Nursing</td>
<td>Job satisfaction</td>
</tr>
<tr>
<td>Hospital</td>
<td>Nurse retention</td>
<td></td>
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</tbody>
</table>

- Bullying?
- Workplace violence?
- Contra-power harassment?
- Horizontal Violence?
- Civility?
- Stress reduction?
To Google or not to Google

My greatest fear is that people will attribute fake quotes to me

"The problem with quotes on the Internet is that no one can confirm their authenticity."

—Abraham Lincoln

Nursing Education RESEARCH CONFERENCE
Let the search begin

• Where to start?
  • Is there a government website that may cover the topic?
  • Is there an organization that has written on this topic?
  • What databases cover the topic?

• Make use of your medical librarian or librarian-created subject guides ("library guides")
  • http://guides.libraries.psu.edu/nursing
  • http://libraryguides.missouri.edu/Nursing_Research
Evaluating Websites

Checklist

- Accuracy
- Authority
- Objectivity
- Currency
- Coverage/Scope
- Relevancy
- Usability

Examples

- http://guides.library.cornell.edu/c.php?g=32334&p=203767
- https://lib.guides.umd.edu/c.php?g=326786&p=2194104
- https://usm.maine.edu/library/checklist-evaluating-web-resources
- http://www.library.kent.edu/criteria-evaluating-web-resources
Examples
On-topic information from trusted websites

Organizations
American Association of Critical-Care Nurses

Standards for Establishing and Sustaining Healthy Work Environments


Government
Centers for Disease Control and Prevention

Workplace Health Model

https://www.cdc.gov/workplacehealthpromotion/model/
Searching Article Databases

General Search Strategy*

• Create a search statement using keywords.
• Track the databases and search terms used.
• Use bibliographic databases appropriate to your topic.
• Use keywords and controlled language.
• Use Boolean searching (truncation, wildcards, adjacency searching)

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- Citation searching – use the references from on-point articles,
- Change approaches as necessary – gathering information is not a linear process,
  • Continue to identify applicable keywords and controlled vocabulary.

*Taken in part from the University of Illinois Biology Library Tips for Searching. http://www.library.illinois.edu/bix/pdf/geanguide/searchtips.pdf
Suggested Databases for Example Search

• Sigma Repository
  • Sigma Work Environments Events
• Cochrane Database of Systematic Reviews
  • Health & safety at work
• CINAHL
• PubMed
• ABI/INFORM Collection

Think about sources outside of nursing!
Searching Databases w/ Boolean

- Boolean operators – connect and define relationship between your search terms.
- AND, OR, and NOT
- Example: “work environment” AND “occupational health”
- Example: “work environment” AND creating
- Example: “work environment” AND creating NOT union
- Truncation – using a character (usually an asterisk *) to search for variant forms of a word.
Searching Databases
Keywords vs. Subject Headings

Keywords
• Familiar words used by a profession to describe a concept
• Many keywords and phrases may describe the same concept
• Straightforward and comfortable
• Not always efficient

Controlled Vocabulary
• Predetermined words or phrases for groups of keywords or key phrases
• Eliminates thinking of and searching for synonyms – more efficient, eliminates guesswork
• Requires consistency amongst catalogers and indexers within a repository/database and between repositories/databases

USE A COMBINATION!
Searching Databases
Slow and Steady...

• Take time to explore.
• Take advantage of built-in search options.
  • Expanders
  • Limiters
    • Facets
    • Collections
Searching Databases

Similar yet Different

Search Options

Search Modes and Expanders

- Boolean/Predicate
- Find all my search terms
- Find any of my search terms
- SmartStart Searching

- Apply equivalent subjects
- Apply related words
- Also search within the full text of the articles

Limit your results

- Full Text
- Abstract Available
- Author
- English Language
- Research Article
- Search Only Pre-CINAHL
- CE Module
- Meta-Synthesis

Published Date

- Month
- Year

References Available

Peer Reviewed

Exclude Pre-CINAHL

Exclude MEDLINE records

Evidence-Based Practice

Clinical Queries

Therapy - High Sensitivity
Therapy - High Specificity
Not all databases feature subject headings. Cochrane uses the term “topics”
Searching the Sigma Repository

- General Search
- Advanced Search
- Browsing
  - Filtering/Sorting
  - Faceted Searching
- Live Links
Searching the Sigma Repository

Tip #1: Explore the database

Communities in this Repository
Select a community to browse its collections.

- Electronic Theses and Dissertations [556]
- Independent Submissions [133]
- Open Dissemination Materials - Groups and Individuals [863]
- Previously Published Materials [36]
- Sigma Theta Tau International (Sigma) [10147]
Searching the Sigma Repository

Tip #2: Try the Advanced Search

Focus on a community

Focus on a field or fields

Add a Boolean operator
Searching the Sigma Repository

Make use of the sort feature!
Searching the Sigma Repository
Tip #3: Just hit enter!
DISCOVER

Author
Sigma Theta Tau International (208)
Registered Nurses’ Association of Ontario (60)
Melynk, Bernadette Mazurek (45)
Vlasich, Cynthia (30)
Long, JoAnn D. (29)
Boswell, Carol (26)
Howard, Matthew S. (26)
Collins-Christie, Sabrina (23)
Grace, Jeanne T. (22)
Wiltson, Pamela (21)
... View More

Subject
Nursing Education (317)
Leadership (226)
Simulation (222)
Sigma Theta Tau International--Periodicals (176)
Nursing--Periodicals (175)
Education (171)
Nursing (167)
Nursing Students (138)
STTI member magazine (125)
Evidence-based Practice (123)
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Date Issued
2010 - 2020 (7991)

Villar, Katherine Faye
This meta-analytica and risk of childhood

Finding Shelter for
Wiltson, Pamela; Lee
Companion animals as there are psycho companions. The pi

Comparison of Lui
Wu, Meng-Shan; Su
Lumbar fusion sur disability for patient: device had better ef

How May Motivati
Yang, Yen; Phimister,
The aim of this post among patients wh

Role Modeling in N
Chou, Fang-Yu
This presentation si their clinical mentor: process of engagin

Nurses Practices'
Aulbach, Rebecca
Nurses’ Practices w comprehensive repl
Here you will find posters and presentation slides (when authorized by the authors/presenters) given at Honor Society of Nursing, Sigma Theta Tau International (Sigma) education research events on topics of current interest. This also includes...
Searching the Sigma Repository:
Tip #4: Utilize live links in the item record

- Review Type
- Authors
- Subject Keywords
- CINAHL Subject Headings
- Advisors
- Degree Grantor
- Affiliation
- Sigma Chapter
The Sigma Repository combines headings and sub-headers into one term for precise searching.
Searching the Sigma Repository:

Tip #5: Scroll Down

The Empathy Enigma: Does It Still Exist? Comparison of Nursing Student Self-Reported Empathy with Standardized Actor and Student Peer Evaluation of Student Empathy
Ward, Jula M. (2016-03-21)
Session presented on Sunday, November 8, 2015. Purpose: Nursing students learn that empathy should be at the heart of all nurse-patient encounters. Research outcomes have demonstrated that empathy declines among nursing...

Using Course Analytics for Measuring Student Engagement and Outcomes in On-Line MSN Students
Recco, Patricia A.; Serembus, Joanne Farley
The purpose of this study was to examine associations between student engagement and student outcomes in online MSN students. While learning analytics have been used to analyze the association between student activity and ...

Facilitation of Reflective Learning in Students to Enhance Student Support
Naicker, Peggy K.; Van Rensburg, Gesa H. (2016-03-21)
Session presented on Saturday, November 7, 2015 and Sunday, November 8, 2015. Over the last 20 years the nursing profession has widely accepted reflective practices and reflective learning as effective measures to help ...
Sharing Your Work

• 2 ways to disseminate work
  • Traditional methods
    • Books
    • Articles
    • Trade magazines
  • Open access dissemination
    • Journals with OA options (usually a steep fee)
    • Scholarly/clinical repositories
Sigma Repository Benefits

• Greater exposure
• Universal access
• Easier information discovery
• Persistent access
• Long-term preservation and migration
• Wide range of content and file formats
• Marketing potential
• Strength building
Quantify the Impact of Your Work

• Usage statistics
  • Who’s viewing and downloading your work?
• Altmetric
  • Who’s talking about and citing your research online?
Usage Statistics

VISITOR STATISTICS
Show Statistics
Hide Statistics
Printable version

CITATIONS
Show Citations

LICENSE
The following license files are associated with this item:
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Except where otherwise noted, this item is
United States

Visits: 165
Downloads: 35

Visits vs Downloads

Visitors - World Map

Nursing Education
RESEARCH CONFERENCE
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<td>Communicating Expectations: Development of an Abstract Reviewer Rubric</td>
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<td>Communicating Expectations: Development of an Abstract</td>
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Altmetric

alt + metrics

Complementary to traditional citation metrics

Score is an indicator. Underlying qualitative data tells you who’s saying what about your research.

Altmetric tracks attention to scholarly and clinical outputs across peer reviews, news, Wikipedia citations, policy documents, research blogs, bookmarks on reference managers like Mendeley, and mentions on Facebook and Twitter.

The following three slides are taken in part from a presentation created by Amy Rees, client support at Altmetric.
Why Altmetrics?

1. Deliver real-time, immediate feedback on attention to scholarly and clinical content.

2. Track attention to a broad range of research, educational, and EPB outputs, e.g., articles, posters, data sets, working papers.

3. Showcase attention to research, educational, and EBP materials beyond academia.

4. Provide a more coherent understanding of research attention.
Altmetric Tracking – More than Social Media

- **News outlets & blogs**
  - Over 2000 news sites
  - Global coverage
  - Over 9,000+ Blogs

- **Post-publication peer review**
  - Publons
  - Pubpeer

- **Policy documents**
  - WHO
  - CDC
  - Many more...

- **Reference managers**
  - Mendeley
  - Citeulike
  - Reader counts
  - Etc.

- **Other sources**
  - Scopus citations
  - Wikipedia
  - YouTube
  - Reddit, F1000, Q&A

- **Social media**
  - Twitter
  - Facebook
  - Google+

  **Public posts only**

Patents now included!
Rapid change is constant in the healthcare industry, leaving hospitals—and the units within—to react and adapt. Unfortunately, the typical shared (professional) governance structure fails to address the challenges of modern healthcare systems, both in efficiency and ability to maintain long-term change. As a result, change in healthcare is often met with roadblocks and resistance.

*Rethinking Your Unit Council Structure* applies the innovative FLIGHT Model of risk and change to:

- Determine your unit’s immediate needs
- Empower team members to identify problems and initiate solutions
- Transcend elements of traditional unit council structures that hinder progress
- Improve staff engagement and satisfaction

This book provides a solutions-based approach to determining and addressing the unique needs of your unit, hospital, or system so that your change initiatives can succeed.

This item record pertains to materials from *Rethinking Your Unit Council Structure*, which are provided free of charge by the publisher. To purchase the entire book from the publisher, click here.

To order additional books, buy in bulk, or order for corporate use, contact Sigma Marketplace at 888.654.4968 (US and Canada) or +1.317.634.8171 (outside US and Canada).

To request a review copy for course adoption, email solutions@sigmamarketplace.org or call 888.654.4968 (US and Canada) or
Altmetric Details Pages:

1. See all the conversations and mentions.
2. Monitor mentions.
3. Estimate attention with the “Altmetric score.”
People see this.

Traditional Publishing

Repository Self-archiving

Journal Articles
Books

Dissertations
DNP Capstones
Graduate Papers
Research Studies
Outcomes Research
Position Papers
Undergraduate Work
QI Tools
Posters
Datasets
Committee Reports
Policy Statements
Conference Presentations
Faculty-Created Learning Objects
Best-Practice Guidelines

The rest of the story...
Questions?

• Contact
  • Email: Repository@SigmaNursing.org
  • Website: www.SigmaRepository.org

• Thank you for attending this session!