You are here ...
Contact Information

- Tom Schmiedel
- Room 103 Haas Library
- 203-837-9141
- schmiedeltf@wcsu.edu
1. Off campus access
2. Information Landscape
3. Databases: WestSearch, CINAHL, Medline/PubMed
4. Search process (search strategy)
   • Boolean Searching: Use of AND, OR to narrow or broaden search
   • Searching CINAHL
5. APA Style
6. Time for searching
Off campus access
Off campus access

• Access all library resources (1) through the library website or (2) through a link provided to you by a faculty/staff member or by Blackboard. Links provided to you should have been created such that they are routed through the library system.

• When you click on a library linked database/resource, you will be prompted to sign in through a system known as Identify Now.
  • Graphics on next slides illustrates this.
  • Use your banner/Windows username and password.
    • username001@wscu.edu (do not add connect) as you would in an email.
    • You will only have to log in one time, as long as you leave the browser open.
Off campus access

- This is the page for Nursing & Health Databases, which is accessed from the main library page under Databases by Subject.
- Once you click a database link, when off campus, you will be prompted to log into the system.
Off campus access

Sign in with your ID. Community Colleges: eight digits only; Universities add your suffix (e.g., @ccsu.edu or @wcsu.edu)

Username: schmiedeltf@wcsu.edu
Password:

Sign In

Forgot User Name
Forgot Password
Unlock
Reset Password
Information Landscape
Written Record - Categories

Everything written about the effect of **nutrition** on **health** for the **elderly**

1. Popular Writing (New York Times, Newsweek, Scientific American, novels, etc.)

2. Scholarly Writing “Peer Reviewed” (Nurse Educator, American Journal of Nursing, Journal of Neuroscience Nursing, etc.)
Scholarly vs. Popular Journals

**Scholarly**

*Journal of Professional Nursing*

**Popular**

*Time Magazine*

---

**Scholarly Articles**

- Perceptions of the Role of the Doctor of Nursing Practice: Prepared Nurse: Clarity or Confusion
  - Kimberly A. Little, Josephine M. Marques

**Popular Article**

*If a Health-Care Bill Passes, Nurse Practitioners Could Be Key*

By Kate-Pickett

Monday, Aug. 03, 2010

Correction Appended: Aug. 4, 2009

As the House and Senate prepare to embark on their summer recess without having passed any health-care-reform bills, President Obama’s dreams of radically restructuring the system have, at least for now, bumped up against the reality of Washington politics. But even if Congress manages to overcome the many obstacles and pass some kind of meaningful reform this fall, the goal of crowding some 30 million currently uninsured Americans will encounter a whole new range of hurdles. Chief among them is that there almost certainly won’t be enough doctors to care for that many new patients.
The Flow of Scientific Information
# Science Lab Report (example)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Problem – What are you trying to figure out? Write this in the form of a question.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Hypothesis – What do you think you are going to find out?</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Materials – List the materials you will use in the experiment.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Procedures – Make a detailed list of the steps in your experiment.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Results – What did you observe when you performed the experiment?</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>6. Conclusion – From what you observed, how would you answer your original question?</td>
<td></td>
</tr>
</tbody>
</table>
The Flow of Scientific Information

Primary and Secondary Articles
Primary and Secondary Resources


Primary sources are original materials that provide firsthand records of events, experiments, creative works, or statistics. They form the basis for subsequent interpretations, analyses, and explanations. Some examples of primary sources are quantitative, qualitative and empirical research studies.

Secondary sources are materials that provide interpretations, explanations, and descriptions of primary sources. Some examples of secondary sources are editorial and review articles, media, and other reports that review events, experiments, and creative works.
Primary Article

Evaluating a community-based stroke nursing education and rehabilitation programme for patients with mild stroke.

Authors: Wang, Lee, Chen, Chiu-Mei; Liao, Wen-Chun; Hsiao, Chun-Yin

Affiliation: Department of Public Health, Chung-Shan Medical University
Department of Neurology, Chung Shan Medical University Hospital
School of Nursing, Chung Shan Medical University
Public Health Bureau


Publication Type: journal article - research; tables/charts

Language: English

Major Subjects: Stroke -- Nursing
Stroke Patients -- Education
Stroke -- Rehabilitation
Health Knowledge -- Evaluation
Community Health Nursing -- Evaluation

Minor Subjects: Human; Taiwanese; Adult; Middle Age; Aged; Aged, 80 and Over; Male; Female; Psychological Tests; Interviews; Descriptive Statistics; Data Analysis; Statistical; Data Analysis Software; T-Tests; Chi Square Test; Repeated Measures; Analysis of Variance; Post Hoc Analysis; Spearman's Rank

Correlation Coefficient; F-Value; Self-Efficacy -- Evaluation

Abstract: This study evaluated whether mild stroke patients who received a community-based stroke nursing intervention had better stroke knowledge, behaviour and self-efficacy than those who were exposed to traditional education programmes. The intervention group consisted of sixty five stroke patients randomly selected from seven communities who received three 2-hour stroke interventions per week for 8 weeks. The normal care group consisted of sixty two stroke patients randomly selected from a medical centre who received a general stroke education programme. The stroke patients in two
This study evaluated whether mild stroke patients who received a community-based stroke nursing intervention had better stroke knowledge, behavior and self-efficacy than those who were exposed to traditional education programmes. The intervention group consisted of sixty five stroke patients randomly selected from seven communities who received three 2-hour stroke interventions per week for 8 weeks.

Authors: Green, Theresa; Kelloway, Linda; Davies-Schinkel, Corrine; Hill, Michael; Lindsay, M Patrice


Publication Type: journal article – research; systematic review; tables/charts

Language: English

Major Subjects: Accountability
Clinical Effectiveness
Neuroscience Nursing
Nursing Outcomes
Quality of Nursing Care
Stroke – Nursing

Minor Subjects: Acute Care, After Care, CINAHL Database; Cochrane Library; Embase; Human; Medline; Nursing Interventions; PubMed; Research – Evaluation; Scales; Systematic Review

Abstract: Over the past decade, an exciting area of research has emerged that demonstrates strong links between specific nursing care activities and patient outcomes. This body of research has resulted in the identification of a set of “nursing-sensitive outcomes” (NSOs). These NSOs may be interpreted with more meaning when they are aligned to evidence-based best practice guidelines, which provide a structured means of ensuring care is consistent among all healthcare team members, across geographic locations, and across care settings. Uptake of evidence-based best practices at the point of care has been shown to have a measurable positive impact on outcomes of care and patient.

Outcomes: The purpose of this paper is to present a systematic, narrative review of the literature regarding the clinical effectiveness of nursing management strategies on stroke patient outcomes sensitive to nursing interventions. Subsequent investigation will explore current applications of nursing-sensitive outcomes to patients with stroke, and identity and validate measurable NSOs within stroke care delivery.
The purpose of this paper is to present a systematic, narrative review of the literature regarding the clinical effectiveness of nursing management strategies on stroke patient outcomes sensitive to nursing interventions.
Nursing Journals
Library Research – Tools and Processes

• Tools
  • Databases: CINAHL, Medline, PubMed, Nursing Reference Center
  • Journals
  • Interlibrary Loan (ILL)
  • Websites

• Processes
  • Search strategy
  • Evaluate results
  • Obtain source
  • Citations
Databases
Databases

• Collections of articles, reports, books, and other types of items
• Provide a means of searching for information you need
• Databases are designed and organized in a manner to help you search
• Might include actual “text” or might just be an index without text
Cumulative Index to Nursing and Allied Health Literature

http://www.ebscohost.com/academic/cinahl-complete
Databases
(also called article databases, index or index/abstract databases)

- Articles are indexed in databases fields.
  - Index of topics in back of a book
  - Index of authors in back of a book
  - Subjects and authors could be database fields
Databases
(also called article databases, index or index/abstract databases)

- Generally, one searches using words or terms in fields. Each field can be indexed
  - Abstract
  - Title
  - Keyword
  - Subject
  - Author
  - Publication

- “Select a field” in Ebsco generally means will search in all fields. Will illustrate.
Databases
(also called article databases, index or index/abstract databases)

• Have filters to let you specify ...
  • Year(s) published
  • Types of resources/studies (journal article, clinical trial, meta-analysis, etc.)
  • Geographic data
  • Age
  • Gender
  • Nursing journals
  • And more ...
Databases
(also called article databases, index or index/abstract databases)

- CINAHL, PubMed, Medline, ProQuest Dissertations & Theses, Education Resources Information Center (ERIC), Education Research Complete, Sage Education Collection

**Getting the actual article**

- Some databases
  - (a) provide the actual article within the database
  - (b) link out to the article somewhere outside of the database
  - (c) do not provide the article (in which case one needs to use interlibrary loan ILL)

- Don’t forget to get the citations
CINAHL Advanced Search
Boolean Search

• How can you promote health related to nutrition in the elderly?
Search Terms

- Nutrition: 283K results
- Elderly: 167K results
- Health promotion: 149K results
Alternate Terms – Boolean OR

Nutrition
283K results

Nutrition OR diet
373K results
Boolean **AND**

nutrition AND elderly

= **only area common to both**

22K results
Boolean **AND** with **OR**

- Nutrition OR diet
- Elderly OR geriatric

**nutrition AND elderly**

= only area common to both

38K results
Boolean **AND**

nutrition AND elderly AND health promotion

= **only area common to all**

3,340 results
Boolean Searching

283K results (search in multiple fields)

26K results (search in title)

nutrition
Boolean AND

nutrition AND elderly

= only area common to both

22K results (search in multiple fields)

280 results (search in title only)
Boolean **AND**

- Nutrition OR Diet
- Elderly OR Geriatric

= only area common to both

38K results (search in multiple fields)

479 results (search in title only)
(Nutrition OR diet) AND (elderly or geriatric) AND (health promotion OR health education) = only area common to all 23K results
CINAHL
Databases By Subject
Databases By Subject

The databases below cover general subjects and are great places to start, no matter what.

Find Databases by Subject

To find databases for specific subjects, check out the pages below or filter the A-Z list by subject:

- Business
- Communication & Media Arts
- Education & Educational Psychology
- English, Languages, & Literature
- History & Non-Western Cultures
- J.L.A: Justice & Law Administration
- Math & Computer Science
- News
- Nursing, Medicine, & Allied Health
- Philosophy & Humanistic Studies
- Psychology
- Reference & Statistics
- Sciences
- Social Sciences
- Visual & Performing Arts
Nursing Databases
CINAHL Homepage
Initial Search
No Limiters
Search Results: 1 - 10 of 1,805
Same Search
Limited to Peer Reviewed, English, 2007-2017
Same Search
Limited to Peer Reviewed, English, 2007-2017
And Now Changed to Title Field
Effects of a physical activity and nutrition program in retirement villages: a cluster randomised controlled trial.

Authors: Janey, Jonne; Holt, Anne-Marie; Lee, Andy; Kerr, Deborah; Robinson, Suzanne; Tang, Anderson; A. S.; Hills, Andrew; Howard, Peter

Affiliation: Collaboration for Evidence, Research and Impact in Public Health, School of Public Health, Curtin University, GPO Box U1967, Perth, WA 6845, Australia

Chinese Evidence-based Medicine Center, West China Hospital, Sichuan University, No. 37 Guoeue Alley, Chengdu, Sichuan Province 610041, China
Centre for Public Health Nutrition Research, Division of Cancer Research, Menzies School of Health, School of Medicine, University of Western Australia, Level 7, Menzies 222, Suite 71, University of Western Australia, 41 Charles St, Launceston TAS, Launceston, TAS 7250, Australia


Publication Type: Article

Language: English

Major Subjects: Health Promotion — Methods — In Old Age
Physical Activity — In Old Age
Diet — In Old Age

Minor Subjects: Human; Randomized Controlled Trials; Random Assignment; Intervention Trials; Housing for the Elderly; Middle Age; Aged; Aged, 80 and Over; Western Australia; Prospective Studies; Single-Blind Studies; Questionnaires; Nutritional Assessment; Body Weight and Height; Blood Pressure Determination; Protocol-Protocol Design; Chi-Square Test; T-Tests; Regression; Descriptive Statistics; Statistical Significance; P-Value; Weight Loss; Resistance Training; Frail
Food Intake

Abstract: Background: This cluster randomised controlled trial aimed to determine if a 6-month home-based intervention could improve the physical activity and dietary behaviours of adults aged 60 to 90 years living in retirement villages located in Perth, Western Australia. Methods: Participants (n = 393) from 38 retirement villages were recruited into the trial and allocated to the intervention (n = 197) or control (n = 196) group and were blinded. Previously validated instruments—Fat and Fibre Barometer and International Physical Activity Questionnaire, along with anthropometry—were used to assess physical activity, body composition, and activity energy expenditure in the intervention and control groups. Results: Participants in the intervention group increased their physical activity, with a significant improvement in moderate-intensity physical activity compared to the control group. Participants in the intervention group also showed significant improvements in body weight and body mass index, with a reduction in body fat percentage and an increase in muscle mass, compared to the control group. Conclusion: The home-based intervention was effective in improving physical activity and dietary behaviours of adults aged 60 to 90 years living in retirement villages located in Perth, Western Australia.
Physicians’ Discussions About Body Weight, Healthy Diet, and Physical Activity With Overweight or Obese Elderly Patients.

Authors: Ahn, SangNam; Smith, Matthew Lee; Ory, Marcia Q.
Affiliation: University of Memphis, Memphis, TN, USA, Texas A&M Health Science Center, College Station, TX, USA
University of Georgia, Athens, GA, USA, Texas A&M Health Science Center, College Station, TX, USA
Texas A&M Health Science Center, College Station, TX, USA
Source: Journal of Aging & Health (J AGING HEALTH), Oct 2012; 24(7); 1179-1202 (24p)
Publication Type: Journal Article - research, tables/charts
Language: English
Major Subjects: Physicians
Obesity — Therapy — In Old Age
Health Education — In Old Age
Health Promotion — In Old Age
Weight Control — In Old Age
Physical Activity — In Old Age
Body Weight — In Old Age
Diet — In Old Age
Gerontologic Care
Minor Subjects: Aged; Aged, 65 and Over; Descriptive Statistics; Human; Body Mass Index; Surveys; Logistic Regression; Severity of Illness; Health Resource Utilization; Health Status; Communication; Professional-Patient Relations; Survey Research; Texas; Ethnic; Groups; Educational Status; Male; Female; Comorbidity; Questionnaires; Eating Behavior; Life Style; Sedentary; Data Analysis Software; Odds Ratio; Confidence Intervals; Self Report; Outpatients; Patients’ Compliance
Journal Subset: Biomedical; Peer Reviewed; USA
Special Interest: Gerontologic Care
Instrumentation: Patient Health Questionnaire (PHQ)
Journal Finder (Link Resolver)
• You can see the sources and the coverage dates (full text begin and end dates).
• About coverage dates ...
  – Sometimes the data displayed is incorrect.
  – The pages displayed are created as a result of several computer systems communicating.
  – Sometimes they do not get along as well as we would like, and a result is incorrect data.
  – If you see a link to buy the article, NO.
  – If you have trouble you can always contact me.
Other things you might see ...

Check dates for coverage. In this case, ILL is only choice.
Interlibrary Loan
Interlibrary Loan
Tools - Cite
Questions?
APA Citation Style

http://libguides.wcsu.edu/styles
Publication Manual of APA in WestSearch (Library Catalog)
Purdue OWL
https://owl.english.purdue.edu/owl/section/2/10/
In Text Citations

In-Text Citations: The Basics

APA Style
APA Overview and Workshop
APA Formatting and Style Guide
General Format

In-Text Citations: The Basics
In-Text Citations: Author/Authors

Footnotes and Endnotes
Reference List: Basic Rules
Reference List: Author/Authors
Reference List: Articles in Periodicals
Reference List: Books
Reference List: Other Print Sources
Reference List: Electronic Sources
Reference List: Other Non-Print Sources

Summary:
APA (American Psychological Association) style is most commonly used to cite sources within the social sciences. This resource, revised according to the 6th edition, second printing of the APA manual, offers examples for the general format of APA research papers, in-text citations, endnotes/footnotes, and the reference page. For more information, please consult the Publication Manual of the American Psychological Association, (6th ed., 2nd printing).

Contributors: Joshua M. Peritz, Elizabeth Angeli, Jodi Wagner, Elena Wawrzin, Kristen Moore, Michael Anderson, Lars Soderlund, Allen Britz, Russell Keck

Last Edited: 2013-11-23 08:32:11

Reference citations in text are covered on pages 169-179 of the Publication Manual. What follows are some general guidelines for referring to the works of others in your essay.

Note: APA style requires authors to use the past tense or present perfect tense when using signal phrases to describe earlier research, for example, Jones (1998) found or Jones (1998) has found...

APA citation basics
When using APA format, follow the author-date method of in-text citation. This means that the author’s last name and the year of publication for the source should appear in the text, for
Purdue OWL
Reference List - Electronic Resources
Questions and Comments
Center for Disease Control (CDC)
https://www.cdc.gov/
CDC – Stroke
https://www.cdc.gov/stroke/