

CCL-EAR COMMITTEE REVIEW

HEALTH / NURSING DATABASES CONTENT ANALYSIS

OCTOBER, 2007

In October 2007, selected members of the Council of Chief Librarians, Electronic Access to Resources Committee (CCL-EAR) undertook a hands-on comparative study of the contents of five major health / nursing databases:

- EBSCO CINAHL Plus with Full Text
- EBSCO Health Source Nursing
- Gale Health and Wellness Resource Center
- Ovid Nursing Journals
- Proquest Nursing and Allied Health Source

Each reviewer independently, or in concert with other qualified professionals on their campus library staff, reviewed and evaluated these databases. Though other faculty and/or staff may have helped in the review process, completion of the form was by the CCL-EAR committee member only and not transferred to anyone else.

Here is data from Serials Solutions showing the number of journal titles and the overlap between coverage between the five products.

Serials Solutions Overlap Analysis, October 2007				
Database	Unique Titles/Holdings	Overlap Titles	Total Titles	Percent Unique
EBSCO CINAHL Plus with Full Text	215	370	585	36.8
EBSCO Health Source Nursing	224	323	547	41.0
Gale Health & Wellness Resource Center	584	264	848	68.9
Ovid Nursing Journals	37	33	70	52.9
Proquest Nursing/Allied Health Source	302	328	630	47.9

Definitions

Unique Titles/Holdings: Journal titles or unique holdings available in only this database

Overlap Titles: Journal titles or holdings available in more than one database

Total Titles: The sum of unique and overlap holdings

Percent Unique: Percentage of all holdings in a database that are either title unique or holding unique.

EBSCO CINAHL Plus with Full Text Content Analysis

General database product overview can be found at:

<http://www.epnet.com/thisTopic.php?marketID=1&topicID=172>

Complete title list can be found at:

<http://www.epnet.com/titleLists/rw-coverage.xls>

This database indexes and abstracts 3,123 periodicals from the fields of nursing and allied health, with over 530 full text, with some coverage back to 1937. 249 titles are not found with full text in any other version of EBSCO's *Academic Search Premier*, *Health Source* or *Nursing & Allied Health Collection*.

This database indexes 85 of the 86 core titles on the 2003 "Brandon/Hill Selected List of Print Nursing Books and Journals," http://www.mssm.edu/library/brandon-hill/small_medical/pdf/brandon4.pdf, now replaced by "Doody's Core Titles." (Subscription information at <http://www.doody.com/dct/>).

37 (40%) of the core 85 titles are provided with full text through the present. Of those 37, 10 are embargoed for 12 months and 4 for 1 month. 4 more of the 86 core titles have some retrospective holdings in full text:

Full text titles of particular interest to colleges with dental hygiene or nursing programs include: *Dental Assistant*, *International Journal of Dental Hygiene*, *Journal of Alcohol & Drug Education*, *Journal of the California Dental Hygienists Assn*, *Journal of Dental Hygiene*, *Nurse Practitioner*, *Nursing* (1981- with 1 month embargo), and *RN* (1937-).

Titles that colleges with nursing programs would appreciate in full text, but which only have article citations, include: *American Journal of Nursing*, *Journal of Practical Nursing*, *MCN: The American Journal of Maternal Child Nursing*, and *Nursing Made Incredibly Easy*.

There are 217 books / monographs (part of the "Plus" in the title). Most (199) of those are published by the American Nurses Assn, but are of negligible value due to their age (e.g. *Neuroscience Nursing Practice*, 1985). There are a few government documents (*Chronic Disease Notes & Reports*, 1999- ; *MMWR: Morbidity & Mortality Weekly Report*, 1998-). There are 135 Evidenced-Based Care Sheets, 2-page PDFs available from the result list, but, oddly, not from the full record.

The CINAHL search parameters are very powerful: ethnicity, age range, country, evidenced-based practice, CE (Continuing Education) Units, gender, language, peer reviewed, searchable references. By checking "suggest subject terms," the search results include options for correct medical terminology.

EBSCO Health Source Nursing Content Analysis

General database product overview can be found at:

<http://www.epnet.com/thisTopic.php?marketID=1&topicID=83>

Complete title list can be found at:

<http://www.epnet.com/titleLists/hc-coverage.xls>

This database indexes and abstracts 842 periodicals from the fields of nursing and allied health, with over 542 full text, some with coverage back to 1975.

This database indexes 37 of the 86 core titles on the 2003 “Brandon/Hill Selected List of Print Nursing Books and Journals,” http://www.mssm.edu/library/brandon-hill/small_medical/pdf/brandon4.pdf, now replaced by “Doody’s Core Titles.”

(Subscription information is available at <http://www.doody.com/dct/>).

23 titles (27%) of the 86 core titles are provided with full text through the present. Of those 23 titles, 9 are embargoed for 12 months and 2 for 1 month. 12 more of the 86 core titles have some retrospective holdings in full text.

Full text titles of particular interest to colleges with nursing programs include: *Journal of Alcohol & Drug Education* (1993-), *Nurse Practitioner* (2001-), and *Nursing* (1975- with 1 month embargo). *Health Source Nursing* also includes content from the Lexi-PALS Drug Guide, providing detailed information on prescription and over-the-counter medications.

Titles that colleges with nursing programs would appreciate in full text, but which only have article citations, include: *Health Source Nursing*, *American Journal of Nursing*, *Journal of Dental Hygiene*, *New England Journal of Medicine*, *JAMA*, *RN* and *Science*.

There are a few government serials (*MMWR: Morbidity & Mortality Weekly Report*, 1996-). There are no books / monographs in this database, nor does it include “Evidenced-Based Care Sheets,” as does *CINAHL Plus with Full text*.

The *Health Source Nursing* does not offer the powerful search parameters (ethnicity, age range, country, language) unique to *CINAHL*.

Gale Health and Wellness Resource Center

Content Analysis

General database product overview can be found at
<http://www.gale.com/HealthRC/>

Complete title list can be found at
http://www.gale.com/title_lists/

General Database description:

Health and Wellness Resource Center aims to provide a one stop, full-service resource for health-related research and is designed for consumer health researchers as well as nursing and allied health students. It integrates consumer health and fitness magazines, medical and professional periodicals, newspaper articles, topical overviews, and reference books and pamphlets. Records are available in a combination of indexing, abstracts or full text formats.

Optional add-on modules include the Alternative Health Module (for alternative and complementary therapies) and the Disease Profiler (health-related statistics from healthcare programs across the U.S.).

Core Contents:

- 696 health-related full text magazines and journals, of which nearly 400 are refereed; 427 with images included
- **34** full text peer-reviewed nursing titles
- Articles from more than 2,200 general-interest publications
- Hundreds of pamphlets on diseases, conditions, and lifestyles (current year + 2 years back file)
- Newsletters (1980-present)
- Approximately 700 videos for consumer-related health information in the Healthology Video Library

Periodicals

- Total number of titles indexed = 1103
- Total number of full text titles = 869
- Titles with images = 572

(Figures from Gale's Title Lists page at http://www.gale.com/title_lists/counts.htm)

For a detailed listing of titles and coverage, see link at
<http://www.gale.com/tlist/sb5117.doc>

Print Reference Books

Reference sources include the Gale Encyclopedia of Medicine, Gale Encyclopedia of Childhood & Adolescence, Mosby's Medical, Nursing, & Allied Health Dictionary, PDR Family Guide to Women's Health and Prescription Drugs, Health Organization Directory, and more. A detailed list of reference sources is available at
http://www.gale.com/tlist/hwrc_rt.xls

Updating

Periodical content is updated as received and processed. The potential exists for daily updating.

Some content is updated quarterly, i.e. USP DI, CareNotes, AltCareDex.

Some content is updated annually, i.e. Clinical Reference Systems.

Some content is updated whenever a new edition is published, i.e. Gale Encyclopedia of Medicine.

Web Links:

Web site links are selected by a review panel who consider the site's stability and authority. There are links to community support groups, national organizations, and U.S. government sites including:

- CancerNet
- Centers for Disease Control
- Healthfinder
- Medem
- MEDLINEplus (English) (Spanish)
- National Institutes of Health
- National Women's Health Information Center
- PubMed

Published Reviews of this Product

"Gale Adds Module to Health and Resource Center." Advanced Technology Libraries 34.10 (2005): 7-8. Library, Information Science & Technology Abstracts. 8 May 2007. <http://search.EBSCOhost.com>.

Golderman, Gail, and Bruce Connolly. "Taking the Pulse." Library Journal 126.11 (2001): 44. Library, Information Science & Technology Abstracts. 8 May 2007. <http://search.EBSCOhost.com>.

Golderman, Gail, and Bruce Connolly. "Staying Healthy." Library Journal 130 (2005): 18-26. Library, Information Science & Technology Abstracts. 8 May 2007. <http://search.EBSCOhost.com>.

Hall, Patrice, and Virginia Manbeck. "Health & Wellness Resource Center." Journal of Consumer Health on the Internet 7.4 (2003): 67-72. Library, Information Science & Technology Abstracts. 8 May 2007. <http://search.EBSCOhost.com>.

Other Gale Products in this Subject Area

Thomson-Gale recently released their Nursing Resource Center database, however it was too late to be included in this review.

Ovid Nursing Journals Content Analysis

General database product overview can be found at:

<http://www.ovid.com/site/catalog/Group/2238.jsp?top=2&mid=3&bottom=7&subsection=12>

Complete title list can be found on the CCL website at:

[http://www.cclibraries.org/providers/offers/Copy%20of%20CCL%20Nursing%20Premier%20CUSTOMER%20\(3\).xls](http://www.cclibraries.org/providers/offers/Copy%20of%20CCL%20Nursing%20Premier%20CUSTOMER%20(3).xls)

This product is also known as the Lippincott Williams & Wilkins Nursing & Health Professions Premier Collection. Ovid is a subsidiary of Wolters Kluwer Health, and WKH is the publisher of Lippincott Williams & Wilkins books and journals.

Content

This is a rather small collection of journals, all published by LWW. There is some inconsistency about the number of titles in the collection. In their literature, Ovid states there are 61 titles, later they give the number as 64. The CCL offer lists 62 titles, and Serials Solution analysis shows 70 titles. Upon examination these differences seem to be accounted for by differences in counting title changes and mergers.

While Ovid product literature implies that they provide exclusive access to these titles, as shown in Serials Solutions analysis only 52.9% of the titles are unique to this provider. All journals are full text, with images and accompanying images included. There are no embargoes on content.

This database does provide exclusive access to some important titles in the nursing field, such as:

Journal of nursing administration

Journal of patient safety

LPN

Nurse educator

Nursing made incredibly easy

Nursing research

Ovid claims that subscribers to this collection will automatically receive each new nursing journal that is released by LWW, though it is not know how many, if any, new journals they plan to release in the near future.

Other Content provided (websites, monographs): None.

Published Reviews of this Product: none

Proquest Nursing and Allied Health Source Content Analysis

General database product overview can be found at:

http://www.proquest.com/products_pq/literature/proquest/pqnursingahs.pdf

Complete title list can be found at:

<http://il.proquest.com/tls/servlet/ProductSearch?area=0&prodName=proquest+nursing&prodType=1&subject=0>

Print Reference Books: None

Periodicals:

Proquest Nursing and Allied Health Source provides “abstracting and indexing for more than 650 titles, with over 580 titles in full-text.” Subject coverage includes nursing, allied health, alternative and complementary medicine. Previously intended as the full text complement to CINAHL, *Proquest Nursing and Allied Health Source* is now marketed as a stand-alone product. Its intended audience is researchers at healthcare facilities and academic nursing and allied health programs. The earliest full text records in *Proquest Nursing and Allied Health Source* date back only to 1986.

- *Proquest Nursing and Allied Health* is comprised of
 - 78% scholarly medical, nursing, and allied health journals
 - 24% trade journals
 - 5% magazines
- *Proquest Nursing and Allied Health* contains the full text, with few embargoes, of 44 of the 85 journal titles included in the most recent “Brandon/Hill Selected List of Print Nursing Books and Journals.”(1)
- *Proquest Nursing and Allied Health* contains the full text, with few embargoes, of 30 of the 79 journal titles included in the most recent “Brandon/Hill Selected List of Print Books and Journals in Allied Health.”(2)
- The five journals most frequently assigned to nursing students at one community college nursing program are: *American Journal of Nursing*, *Nursing (Springhouse)*, *Nursing Made Incredibly Easy*, *Nursing Outlook*, *RN*. Of these, *Proquest Nursing* includes the full text of *Nursing (Springhouse)* with no embargo. *Proquest Nursing* includes only indexing and abstracts, with embargoes, for *AJN: American Journal of Nursing* and *RN*. *Nursing Outlook* and the very popular newcomer, *Nursing Made Incredibly Easy*, are not included in the database at all.

- (1) Hill, Dorothy R. and Henry N. Stickell. "Brandon/Hill Selected List of Print Nursing Books and Journals." Nursing Outlook 50.3 (2002): 100-113.
- (2) Hill, Dorothy R. and Henry N. Stickell. "Brandon/Hill Selected List of Print Books and Journals in Allied Health." Journal of the Medical Library Association 91.1 (2003): 118-133.

Webpages:

Proquest participates in the National Center for Biotechnology Information's (NCBI) LinkOut program. When a registered user finds a Proquest citation in a PubMed journal owned by the subscribing library, the patron will see a link to either the electronic version of the journal or the call number for the print version of the journal.

Published Reviews of this Product: none