1. **What is Nursing Research?**

   “Nursing research provides the scientific basis for the practice of the profession. … nursing research focuses on the understanding and easement of the symptoms of acute and chronic illness; prevention or delayed onset of disease or disability, or slowing the progression thereof; finding effective approaches to achieve and sustain optimal health; and improvement of the clinical settings in which care is provided.”

   ([http://www.aacn.nche.edu/publications/position/nursing-research](http://www.aacn.nche.edu/publications/position/nursing-research))

   Much of the Nursing literature focuses on the care and well-being of patients:

   **COMMITMENT: Patients, Professionalism and Boundaries**
   
in Ethical Issues in Nursing (Cypress, CA: Medcom, 2006), 16:25 mins
   From: Nursing Education in Video


   The philosophy and mission statement of the UCI program is “To provide a strong research-based academic and professional Program in Nursing Science at the University of California, Irvine (UCI) to prepare excellent researchers, educators and clinicians.”

   The program currently offers the Baccalaureate in Nursing Science (B.S.), Master of Science in Nursing Science (M.S.), and Doctor of Philosophy (Ph.D.) degrees, as well as the Post-Graduate Nurse Practitioner (NP) Certificate Program with concentrations in both Family Nurse (FNP) and Adult/Gerontological Primary Care (AGPCNP).

   The Baccalaureate program is a four-year undertaking with students completing two years of basic sciences before moving into the upper-level nursing science courses in the junior and senior years. Currently there are approximately 160 undergraduate students enrolled in this program.

3. **Core Nursing Resources**

   - **Nursing Libguide** - [http://libguides.lib.uci.edu/nursing](http://libguides.lib.uci.edu/nursing)

   - **CINAHL Plus with Full Text** - [http://uclibs.org/PID/105806](http://uclibs.org/PID/105806)

     The premier database for nursing and allied health literature, CINAHL currently indexes more than 1800 journals in nursing, allied health, alternative/complementary therapy, biomedical, and consumer health, as well as audiovisuals and educational software. Includes Evidence-Based Care Sheets on therapy, diagnosis and screening.

   - **PubMed@UCI** - [http://uclibs.org/PID/113272](http://uclibs.org/PID/113272)

     The largest database of published medical literature. Developed by the National Library of Medicine, PubMed provides access to over 22 million citations from MEDLINE and life sciences journals. Using PubMed@UCI ensures that you will have access to all online articles available at UCI.
● Mosby’s Nursing Consult - [http://www.nursingconsult.com/nursing/index](http://www.nursingconsult.com/nursing/index)


70 Core textbooks and reference works in medicine and nursing, ICD Diagnosis & Procedure Codes, Calculation tools, Medical Dictionary, Anatomy.TV, Medical News, APhA DrugInfoLINE®, etc.

● The Cochrane Library - [http://uclibs.org/PID/4649](http://uclibs.org/PID/4649)

Evidence-based databases including the Cochrane Database of Systematic Reviews, the Cochrane Controlled Clinical Trials Register, the Cochrane Review Methodology Database, and the Database of Abstracts of Reviews of Effectiveness.

● Nursing Education in Video - [http://search.alexanderstreet.com/mcom](http://search.alexanderstreet.com/mcom)

Full-length training programs online in streaming video in anatomy and the clinical sciences

4. CINAHL Plus with Full Text

● Includes some full text as with other EBSCO databases.

● Nursing research often focuses on the practical, so this is a good place to search for general medical topics. Since it is a smaller database than PubMed, the search results tend to be more focused.

● CINAHL has specific filters for academic journals and peer-reviewed research articles.

● Beyond those common to most EBSCO databases, unique filters include:

<table>
<thead>
<tr>
<th>Advanced Nursing Practice</th>
<th>Military/Uniformed Services</th>
<th>Psychiatry/Psychology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any Author/First Author is a Nurse</td>
<td>Oncologic Care</td>
<td>Public Health</td>
</tr>
<tr>
<td>Chiropractic Care</td>
<td>Pain and Pain Management</td>
<td>Social Work</td>
</tr>
<tr>
<td>Critical Care</td>
<td>Palliative/Hospice</td>
<td>Speech-Language</td>
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<tr>
<td>Emergency Care</td>
<td>Patient Safety</td>
<td>Pathology/Audiology</td>
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<tr>
<td>Gerontologic Care</td>
<td>Pediatric Care</td>
<td>Sports Medicine</td>
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<tr>
<td>Home Health Care</td>
<td>Physical Therapy</td>
<td>Women's Health</td>
</tr>
<tr>
<td>Inpatients, Outpatients</td>
<td>Pregnancy</td>
<td>Wound Care</td>
</tr>
<tr>
<td>Men's Health</td>
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</tbody>
</table>
CINAHL also includes many unique Publication Type filters

- Care Plan
- Case Study
- Critical Path
- Evidence-Based Care Sheets
- Evidence-Based Practice
- Meta Analysis
- Meta Synthesis
- Nursing Diagnoses/Interventions
- Practice Guidelines
- Questionnaire/Scale
- Randomized Controlled Trials
- Research Instrument Utilization
- Research Instrument Validation
- Systematic Review

CINAHL Subject Headings

CINAHL uses subject terms which are similar to, but not identical to the MeSH terms used in PubMed. They are hierarchical, use sub-headings, and can be “exploded” to include narrower terms if applicable.

Example: FLU → INFLUENZA
"Influenza, Human/DI/CO/DT" = Human Influenza Diagnosis, Complications, Drug Therapy

+ = Include narrower categories: "Influenza A H5N1", "Influenza, Pandemic (H1N1) 2009", "Influenza, Seasonal"

MJ = Search as a major focus of the retrieved articles.
5. Practice Search Topics:

- Alarm fatigue in intensive care/critical care units
  
  alarm fatigue AND ( critical care OR intensive care )

- Mandatory flu vaccination for healthcare workers in the United States
  
  (flu OR influenza) AND vaccination* AND mandatory AND (healthcare workers OR health personnel OR nurses OR physicians OR doctors)
  
  Narrow by Subject Geographic: - USA, Academic Journals

- Evidence-based prevention of Methicillin-Resistant Staphylococcus Aureus (MRSA) infections.
  
  mrsa OR Methicillin-Resistant Staphylococcus Aureus ) AND prevention
  
  Limiters - Evidence-Based Practice