Class Objective

1. Explore the development of providing a single platform for all evidence-based practice resources for NorthBay Healthcare’s library collection.

2. Review tools and resources available on the Library Resource Center platform.
Library Resource Center

• New EBP resource at your fingertips
• Provides a single search box to explore all the resources within our library collection
• Includes journal articles, eBooks, skills and procedures, and more...
NorthBay has access to 11 different EBP resources
Library Resource Center

- 5 Point-of-care resources
- 7 Bibliographic databases
- Healthcare Organizations
- Professional Associations
Point of Care Resources

Evidence-based information to provide the best care possible to patients. Products are designed to help answer clinical questions quickly and easily at the point of care.

- Nursing Reference Center
- ClinicalKey
- UpToDate
- PEMSoft
- Micromedex
- Coming Soon...Mayo Clinic Care Network
Nursing Reference Center

• A web-based nursing reference system designed to provide the latest evidence-based clinical information for nursing practice, education and research at the point-of-care
Nursing Reference Center

- A comprehensive reference tool designed to provide resources on clinical interventions, skills checklists, and procedures.
  - Evidence-based care sheets
  - Quick lessons
  - Nursing skills and procedures
  - Point of care drug information
  - Evidence-based patient education information
  - 13 unique reference eBooks
  - Continuing education modules
Nursing Reference Center

• **Quick Lessons**
  - Documents that provide nurses with *information* they need about diseases and the *interventions nurses* will likely be involved in while the patient is in his/her care.

• **Evidence-Based Care Sheets**
  - Documents that provide *evidence* about *aspects* of a disease or a condition in terms of what we know about it and what we can do about it.
Nursing Reference Center

• Nursing Skills & Procedures/Competency Checklists
  – Clinical papers detailing the necessary steps to achieve proficiency in a specific nursing task, including skill competency checklists which can be used to determine a nurse's proficiency in performing needed skills

**Skills do not supercede NorthBay’s policies and procedures**

• Cultural Competencies
  – Documents that cover key considerations in providing culturally competent care to a specific group
Nursing Reference Center

• **Point-of-Care Drug Information for Nurses**
  – *Davis’s Drug Guide for Nurses*
  – *AHFS Drug Essentials*
  – Current Drug News and Updates

• **Unique Reference Books, such as:**
  – *Taber’s Cyclopedic Medical Dictionary*
  – *Laboratory & Diagnostic Tests with Nursing Implications*
  – *Diseases and Disorders: A Nursing Therapeutics Manual*
Additional Books
Additional Books
Patient Education Reference Center

- Provides the world’s highest quality patient handouts
  - Written at a 3rd to 7th Grade reading level
  - Highly graphical with color illustrations
  - 3,200 full-text documents in English and Spanish
  - 15 additional languages available

***Does not link to Cerner (Depart Process/ Patient Education)***
- Need to document and include copy of handout in EHR
Continuing Education Modules

• CINAHL Information Systems is accredited as a provider of continuing education by the American Nurses Credentialing Center (ANCC), which promotes the highest standards of nursing practice and quality care.

• The course material links to the CE module which consists of the course materials, Interactive Review, and final test.
ClinicalKey

- A **clinical search engine** and database tool that helps provide fast, clinically-relevant answers from Elsevier’s library of medical and surgical content.
• An evidence-based clinical decision support resource that presents a comprehensive synthesis of the evidence, followed by recommendations.
• Covers neonatal, infant, child, adolescent and young adult health addressing acute and emergency care.
  – Includes a medication calculator
Micromedex

- A collection of drug databases, including Martindale, the Physician’s Desk Reference, DRUGDEX, DIESEAEDEX, POISONDEX, and several alternative medicine databases.
Bibliographic Databases

A organized digital collection of references to published literature, including journal and newspaper articles, conference proceedings, reports, government and legal publications, patents, books, etc.

- Cochrane Library
- Joanna Briggs Institute EBP Database
- ClinicalKey
- CINAHL with Full Text
- OvidSP Full Text Plus
- Ovid MEDLINE
- PubMEd
Levels of Evidence

Level I: Systematic Reviews or Meta-Analysis of RCTs

Level II: One Randomized Controlled Trial

Level III: Controlled Trials without randomization

Level IV: Case-Control and Cohort Studies

Level V: Systematic Reviews of Descriptive and Qualitative Studies

Level VI: Single Descriptive or Qualitative Study

Level VII: Opinion of Authorities and/or reports from expert committees
Cochrane Library

• Resource for systematic reviews of primary research in human health care and health policy.
  – Cochrane Central Register of Controlled Trials
  – Database of Abstracts of Reviews of Effects
  – Cochrane Database of Systematic Reviews
  – NHS Economic Evaluation Database
  – Health Technology Assessments
  – Cochrane Methodology Register
Joanna Briggs Institute EBP Database

• A leading provider of evidence-based information in medicine, nursing, and allied health.
  – Systematic reviews
  – Evidence summaries
  – Best practice information sheets
• Library of systematic reviews
  – A critical assessment and evaluation of all research studies that address a particular clinical issue.

• Evidence summaries
  – Literature reviews that summarize existing international literature on common healthcare interventions and activities

• Best practice information sheets
  – Interventions or procedures that describe and/or recommend practice on selected clinical topics
Specific for your Specialty

- Aged Care
- Burns Care
- Cancer Care
- Chronic Disease Emergency & Trauma
- Health Management & Assessment
- Infection Control
- Mental Health
- Midwifery Care
- Rehabilitation
- Surgical Services
- And More...

The Joanna Briggs Institute
ClinicalKey

• A clinical search engine and **database tool** that helps provide fast, clinically-relevant answers from Elsevier’s library of medical and surgical content.
1. Annals of Thoracic Surgery
2. American Journal of Obstetrics and Gynecology
3. Journal of the American College of Cardiology
4. Journal of the American College of Surgeons
5. AORN
6. Geriatric Nursing
7. Journal of Hospital Infection
• **Cumulative Index to Nursing and Allied Health**
• Provides full text covering topics including nursing, biomedicine, complementary medicine, and 17 allied health disciplines.
  – Total full text journals (761)
  – Full text for 1,400 journals (from 1937)
  – Indexing for more than 5,300 journals
Additional Journals

1. Journal of the American Medical Association (JAMA)
2. Journal of Bone & Joint Surgery
3. New England Journal of Medicine
4. Journal of Neurosurgery
5. Joint Commission Journal of Quality and Patient Safety
6. Journal of Vascular and Interventional Radiology
7. Respiratory Care (AARC)
8. Journal of Palliative Medicine
9. Pediatrics
OvidSP Full Text Plus

- Integrated medical, nursing and allied health portal for practice, education, research, and administration with full text resources.
  - Access to 45 full text nursing journals
  - Additional 12 medical/nursing journals
Additional Medical Journals

1. Anesthesia and Analgesia
2. Annals of Internal Medicine
3. Cancer
4. Circulation
5. Critical Care Medicine
6. Journal of Midwifery and Women’s Health
7. Journal of Orthopedic Trauma
8. Journal of Trauma and Acute Care Surgery
9. Obstetrics and Gynecology
10. Stroke
11. Continuum (by the American Academy of Neurology)
12. Chest
13. Journal of Thoracic and Cardiovascular Surgery
Additional Nursing Journals

1. Journal of Neuroscience Nursing
2. Journal of Emergency Nursing
3. American Journal of Critical Care
4. MEDSURG Nursing
5. JOGNN: Journal of Obstetrics, Gynecologic, and Neonatal Nursing
Ovid MEDLINE

• Subsidiary of the National Library of Medicine’s database/article index.
  – Access to 19 million references to journal articles in life sciences with a concentration in biomedicine
• U.S. National Library of Medicine which comprises more than 23 million citations for biomedical literature, life sciences journals, and online books.
Healthcare Organizations

• Dedicated to the promotion of patient care and sharing of evidence from scientific research
  – Institute white papers
  – Executive summaries
  – Clinical practice guidelines
Professional Associations

• An organization that comes together for professional development and advancement, promotion of the field, networking and collaborating
  – Recommendations for standards of practice
  – Share new ideas and practices that set standards for the industry and workplace
Additional Perks

• Remote access
• Smartphone and/or tablet apps
• Reference cards
Smart Phone Apps

- Nursing Reference Center
- CINAHL (EBSCOhost)
- Clinical Key

- UpToDate (coming soon)
- Micromedex (coming soon)
Library Resource Center

Look for this icon on your desktop