GREETINGS!
HEALWA IS PROUD TO PRESENT THE 2023 ANNUAL REPORT TO STAKEHOLDERS.

Washington is home to a diverse economy with a broad range of industries, including health care. Based on recent labor market analysis, it is estimated that employers will add 373,000 net new jobs in Washington state over the next five years. Most of these jobs — an estimated 70% — will require workers with a post-high school credential, such as a degree, apprenticeship, or certificate. HEALWA, the clinical library for Washington healthcare providers, serves 26 credentialed and licensed health professions including all acupuncturists, chiropractors, midwives, registered nurses, physician assistants, occupational therapists, speech language pathologists, and many more.

Next year, HEALWA will focus on access via a website redesign, health equity, and workforce development. HEALWA is renewing and energizing outreach efforts via strategic community partnerships with the University of Washington Government Relations Office of Spokane & Eastern Washington Relations. We must lead healthcare in Washington with safety and engagement and provide access to high quality clinical health information resources to improve patient outcomes and community health in Washington.

Sincerely,

Tania Bardyn, MLIS
Principal Investigator
Senior Director, HEALWA & Community Partnerships
University of Washington Health Sciences Library
bardyn@uw.edu
Vision

To be the provider of choice of current, authoritative clinical and educational information resources to every licensed healthcare provider in Washington State.

Mission

HEALWA assures 24/7 online access to current authoritative clinical information and educational resources to eligible healthcare practitioners in Washington State. We do this in partnership with the Washington State Department of Health.

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Box 357155
Seattle, WA 98195
206-221-2452

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devine@uw

Kerry Kirk
Web Specialist
klkirk@uw.edu

Facebook (https://www.facebook.com/HEALWA/)
Twitter/X (https://twitter.com/healwa)
2024 HEALWA Focus Areas

Access: Ensure that the HEALWA website is inclusively designed and accessible to eligible healthcare providers in Washington.

- Work with our local team to identify areas for improving the HEALWA website
- Post relevant social media content and highlight articles of current interest
- Redesign the HEALWA website to facilitate increasing knowledge about clinical information resources
- Provide podcasts and educational opportunities via HEALWA

Health Equity: Commit to Acting for Health Equity.

- Join Rise to Health Equity coalition
- Engage HEALWA in educational and professional development opportunities that equip HEALWA healthcare professionals to advance health literacy and health equity

Workforce Development: Help build a health care workforce equipped to use library and information seeking skills to deliver high quality and safe care in Washington.

- Exhibit at professional conferences and community events
- Partner with Washington universities and community colleges to develop an outreach program for graduating nursing and medical students to sign up and register for HEALWA

HEALWA Professions Served

1. Acupuncturist/Acupuncture and Eastern Medicine Practitioner
2. Advanced Registered Nurse Practitioners*
3. Chiropractors
4. Dietitians
5. Licensed Practical Nurses
6. Marriage & Family Therapists
7. Marriage & Family Therapy Associates
8. Massage Therapists
9. Mental Health Counselors
10. Midwives
11. Naturopathic Physicians
12. Nutritionists
13. Occupational Therapists
14. Occupational Therapy Assistants
15. Optometric Physicians
16. Osteopathic Physicians
17. Physicians
18. Physician Assistants
19. Podiatric Physicians
20. Psychologists
21. Registered Nurses
22. Social Workers
23. Clinical Social Work Associates
24. Speech Language Pathologists
25. Veterinarians
26. Veterinary Technicians

*HEALWA access is through RN License
## HEALWA Expenditures

### November 1, 2022 – October 31, 2023

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>DETAIL</th>
<th>TOTAL</th>
</tr>
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<tbody>
<tr>
<td>HEALWA Staff Salaries and Benefits</td>
<td>$235,996</td>
<td></td>
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<tr>
<td>Resources</td>
<td>$3,345,269</td>
<td></td>
</tr>
<tr>
<td>Electronic textbooks</td>
<td>$171,949</td>
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</tr>
<tr>
<td>Evidence-based and reference databases</td>
<td>$94,537</td>
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<tr>
<td>Full text Electronic Journals</td>
<td>$3,078,783</td>
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<tr>
<td>Equipment and Supplies</td>
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</tr>
<tr>
<td>Technology and Other Services</td>
<td>$2,761</td>
<td></td>
</tr>
<tr>
<td>Marketing &amp; Exhibits</td>
<td>$4,638</td>
<td></td>
</tr>
<tr>
<td>Publicity</td>
<td>$1,748</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$3,591,494</strong></td>
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</table>
### HEALWA Eligible and Registered Licensees

As of October 16, 2023

<table>
<thead>
<tr>
<th>LICENSE HELD</th>
<th>NUMBER ELIGIBLE</th>
<th>NUMBER REGISTERED</th>
<th>PERCENT REGISTERED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acupuncturist/Acupuncture and Eastern Medicine Practitioner</td>
<td>1,624</td>
<td>391</td>
<td>24.1%</td>
</tr>
<tr>
<td>Chiropractor</td>
<td>2,648</td>
<td>316</td>
<td>11.9%</td>
</tr>
<tr>
<td>Dietitian</td>
<td>2,529</td>
<td>444</td>
<td>17.6%</td>
</tr>
<tr>
<td>Licensed Practical Nurse</td>
<td>11,540</td>
<td>707</td>
<td>6.1%</td>
</tr>
<tr>
<td>Marriage and Family Therapist Associate</td>
<td>758</td>
<td>9</td>
<td>1.2%</td>
</tr>
<tr>
<td>Marriage and Family Therapist</td>
<td>2,396</td>
<td>187</td>
<td>7.8%</td>
</tr>
<tr>
<td>Massage Therapist</td>
<td>12,042</td>
<td>748</td>
<td>6.2%</td>
</tr>
<tr>
<td>Mental Health Counselor</td>
<td>10,388</td>
<td>879</td>
<td>8.5%</td>
</tr>
<tr>
<td>Midwife</td>
<td>222</td>
<td>81</td>
<td>36.5%</td>
</tr>
<tr>
<td>Naturopathic Physician</td>
<td>1,631</td>
<td>887</td>
<td>54.4%</td>
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<tr>
<td>Nutritionian</td>
<td>360</td>
<td>47</td>
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</tr>
<tr>
<td>Occupational Therapist</td>
<td>4,500</td>
<td>522</td>
<td>11.6%</td>
</tr>
<tr>
<td>Occupational Therapy Assistant</td>
<td>1,226</td>
<td>67</td>
<td>5.5%</td>
</tr>
<tr>
<td>Optometrist</td>
<td>1,852</td>
<td>185</td>
<td>10%</td>
</tr>
<tr>
<td>Osteopathic Physician &amp; Surgeon</td>
<td>3,959</td>
<td>297</td>
<td>7.5%</td>
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<tr>
<td>Physician &amp; Surgeon</td>
<td>34,461</td>
<td>3016</td>
<td>8.75%</td>
</tr>
<tr>
<td>Physician Assistant</td>
<td>5,396</td>
<td>504</td>
<td>9.3%</td>
</tr>
<tr>
<td>Podiatric Physician &amp; Surgeon</td>
<td>408</td>
<td>64</td>
<td>15.7%</td>
</tr>
<tr>
<td>Psychologist</td>
<td>3,694</td>
<td>578</td>
<td>15.6%</td>
</tr>
<tr>
<td>Registered Nurse</td>
<td>128,827</td>
<td>19,059</td>
<td>14.8%</td>
</tr>
<tr>
<td>Social Worker</td>
<td>10,062</td>
<td>634</td>
<td>6.3%</td>
</tr>
<tr>
<td>Speech Language Pathologist</td>
<td>3,970</td>
<td>173</td>
<td>4.4%</td>
</tr>
<tr>
<td>Veterinarian</td>
<td>4,590</td>
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<td>0.9%</td>
</tr>
<tr>
<td>Veterinary Technician</td>
<td>2,676</td>
<td>24</td>
<td>0.9%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>251,759</strong></td>
<td><strong>29,860</strong></td>
<td><strong>11.9%</strong></td>
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</tbody>
</table>
Top HEAWLA Resources

Top 10 most accessed clinical e-books
1. Ferri's Clinical Advisor 2023
2. Pfenninger and Fowler's Procedures for Primary Care (Fourth Edition)
3. The Developing Human (Eleventh Edition)
4. Textbook of Natural Medicine
5. Guyton and Hall Textbook of Medical Physiology (Fourteenth Edition)
6. Textbook of Natural Medicine (Fifth Edition)
7. Larsen's Human Embryology (Sixth Edition)
10. Medical Biochemistry (Sixth Edition)

Top 10 most frequently accessed e-journals
1. International Journal of Environmental Health Research & Public Health
2. JAMA
3. PLoS One
4. Journal of Autism and Developmental Disorders
5. Journal of the American College of Cardiology
6. American Journal of Nursing
7. American Journal of Occupational Therapy
8. New England Journal of Medicine (NEJM)
9. JONA: Journal of Nursing Administration & British Journal of Nursing
10. Nutrients

Featured Databases

CINAHL is the premiere database for nursing and allied health literature. New CINAHL Subject Headings added in 2023 (a sampling):
- Access to Primary Care
- Aneurysm, Aortic Arch
- Aneurysm, Ascending Arch
- Blood Banking
- Clinical Librarians
- Critical Care Nurses
- Diabetes Nurse Educators
- Family Structure
- Remote Area Nurses
- Suicide Prevention
- Triage Nursing

ClinicalKey allows users to make informed, confident decisions with access to quick answers at the point of care alongside trusted, comprehensive medical evidence, all in one platform. It includes multidisciplinary books, journal article, videos and patient education.

DynaMedex combines clinical expertise and extensive peer-reviewed content with the in-depth drug information of Micromedex. DynaMed Decisions provides interactive tools to help clinicians and patients make the best decisions for their healthcare based on the evidence and their own risks, values and preferences.
HEALWA Resources by Profession

ACUPUNCTURIST/ACUPUNCTURE AND EASTERN MEDICINE PRACTITIONER

Natural Medicines
The most authoritative resource on dietary supplements, natural medicines, and complementary, alternative, and integrative therapies. The Natural Medicines database is updated daily. It contains information on Food, Herbs and Supplements; Health and Wellness; Sports Medicine and more.

Natural Medicines use an evidence-based approach to: Systematically review the literature; Critically appraise the literature; Utilize the most relevant and valid data; Monitor and review new literature.

DIETITIAN/NUTRITIONIST

Dietary Supplement Label Database
Full label contents from a selection of dietary supplements marketed in the U.S.

Nutrition Care Manual (Includes Pediatric Nutrition Care Manual)
A therapeutic diet manual and professional practice resources for registered dietitians, registered dietetic technicians, and allied health professionals. Includes information, tools and calculators for diseases and conditions.

Most recent updates:
• Nutrition Care Sections: Dysphagia, Hepatitis, Irritable Bowel Syndrome
• Patient Education Handouts: Hepatitis, Irritable Bowel Syndrome
• Updated pediatric client education handout: High-Calorie Nutrition Therapy

Patient Education Reference Center
A comprehensive collection of evidence-based patient education handouts for clinicians to distribute at the point of care.

OCCUPATIONAL THERAPIST, OCCUPATIONAL THERAPY ASSISTANT, SPEECH PATHOLOGIST

Rehabilitation & Sports Medicine Source
This database covers a broad range of rehabilitation and sports medicine topics including orthopedics, physiology, nutrition, sports exercise, and physical therapy.

Rehabilitation Reference Center
An evidence-based clinical reference tool for use at the point of care with 800 clinical reviews, 9,800 exercise images, 3,000 patient education handouts.

PHYSICIAN, PHYSICIAN ASSISTANT, NURSE PRACTITIONER, OSTEOPATHIC PHYSICIAN

ClinicalKey +
A clinical search engine offering e-journals, ebooks, practice

continued on page 10
guidelines, drug information, procedural videos, and patient handouts. Clinical Key provides quick answers at the point of care as well as full text reference material. It enables clinicians to keep abreast of expanding knowledge and changing guidelines.

Includes:
• Full text journal collection in general medicine and specialties
• Extensive ebook collection
• Frequently updated topic summaries
• Clinical calculators
• Latest guidelines

DynaMedex +
An evidence-based clinical decision support tool for use at the point of care. Identification of practice changing updates. Drug information powered by Merative Micromedex®.

MEDLINE Complete with Full Text
The largest companion to the MEDLINE index. Provides full-text for popular medical journals.

REGISTERED NURSE (RN), LICENSED PRACTICAL NURSE (LPN)

Nursing Reference Center Plus + @

CINAHL Ultimate +
The world’s most comprehensive index of over 900 full-text nursing and allied health journals for evidence-based practice. Includes Tests & Measures.

SOCIAL WORKER

Social Work Reference Center
Information resource designed to support social workers and mental health professionals at the point of care quick lessons, evidence-based care sheets, CE modules and patient education handouts.

VETERINARIAN AND VETERINARIAN TECHNICIAN

CAB Abstracts and CAB Abstracts Archive
CAB Abstracts is the leading English-language abstracts information service providing access to the world’s applied life sciences literature. Subjects include Agriculture, Environment, Veterinary sciences, Plant sciences, Mycology and parasitology, Food science, Human health, Nutrition. 1900 - Present

eBook Collection
Veterinary sciences ebook collection including many specialties.

Journals
Veterinary journal collection.