



Electronic Health Library of BC Year in Review 2014

From Students to Professionals...

A British Columbia with excellent and equitable access to trusted health information.

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Electronic Health Library of BC



Electronic Health Library of BC Year in Review

Released July 2015

Institutional photographs courtesy of the institution.

Message

For the past decade, the Electronic Health Library of BC (e-HLbc) has provided the health care community and post-secondary institutions of the province with access to essential, online health resources at an affordable price. As a result of e-HLbc's licensing activities, all students across BC and all health care professionals – whether they are working in urban or rural centres, in public or private practice – have access to the same core health resources.

In 2014, e-HLbc successfully negotiated the Core Suite renewal for 2015 to 2018. At a time of rising licensing costs and a weakened Canadian dollar, e-HLbc achieved significant cost savings for its members. It negotiated the upgrade of CINAHL with Full Text to CINAHL Complete, and as a result acquired 750 unique full-text journal titles with fewer embargoes. e-HLbc leveraged the collective buying power of its members to achieve some of the best prices for its EBSCO and Ovid resources in Canada. All e-HLbc members renewed their commitment to the consortium and its Core Suite.

e-HLbc continues to expand its collection of boutique licenses. In the past year, the consortium licensed two new resources: EBSCO's Discovery Service and the American Psychiatric Association's PsychiatryOnline, which includes the *Diagnostic and Statistical Manual of Mental Disorders* (5th ed.). Thanks to the skilled negotiating powers of e-HLbc Administrative Centre staff, students and health care professionals now can experience fast, streamlined searching of a library's entire collections from a single search box and can access the authoritative standard manual of mental disorders used by mental health professionals worldwide.

As a result of e-HLbc's licensing activities, all students and all health care professionals in BC have access to the same core health resources.

I am pleased to share with you e-HLbc's 2014 Year in Review, which highlights the consortium's main achievements over the past year, as well as the value that e-HLbc brings to the successful studies and practice of students and professionals across the province.

April Haddad
Chair, e-HLbc Steering Committee
and Institute Librarian at the
Justice Institute of British Columbia



Highlights of 2014

Renewed Multi-Year Core Suite with Consortial Savings of \$2,895,000

Outcomes:

- Provides users with uninterrupted access to a wide range of essential health resources
- Allows members to plan budgets with confidence based on three-year pricing stability
- Enables members to apply savings to other niche resources that meet users' needs

Introduced Two New Boutique Licenses: EBSCO's Discovery Service and APA's PsychiatryOnline/DSM-5 Library

Outcomes:

- Members are able to select from a broader range of resources and formats
- Members subscribing to EBSCO Discovery Layer can provide users with a fast, streamlined search through a single search box
- Members subscribing to PsychiatryOnline/DSM-5 Library have access to additional content specifically geared towards medical students, psychiatrists, and other mental health professionals that is authoritative and up-to-date

Collaborated with Other Library Consortia (BC ELN, Consortia Canada, COPPUL)

Outcomes:

- Leads to greater savings opportunities for e-HLbc members thanks to group participation discounts
- Strengthens community of practice among library consortia seeking the best resources for their members

Built Relationships with New Vendors

Outcomes:

- Develops trusting relationships with vendors, increasing chances of better prices and discounts negotiated on behalf of member institutions
- Reduces vulnerability and over-reliance on a small group of vendors by developing relationships with a host of sellers



Improved Stakeholder Communications and Reports

Outcomes:

- Demonstrates value of the consortium more clearly to stakeholders through regular communiqués and reports that include financial benefits to membership
- Enhances the consortium's ability to promote services and recruit new members

Coordinated In-Person and Online Vendor Training

Outcomes:

- Increases knowledge and search skills for member institutions' staff
- Benefits end users who rely on informed staff members for assistance

Coordinated the Sponsors & Exhibits Planning for the Canadian Health Libraries Association (CHLA) 2015 Annual Conference

Outcomes:

- Builds stronger relations with vendors, member librarians, and the wider library community
- Establishes e-HLbc as an important leader in the health library community and as an advocate for the interests of health librarians in the province
- Raises awareness of e-HLbc's mission, vision, and goals

e-HLbc strives to be...

Collaborative across government, health, and post-secondary sectors

Proactive in finding innovative solutions to the delivery of health information

Responsive to the needs of members

Committed to providing access to information regardless of institution or location

Accountable to funders, members, and stakeholders

Sustainable through efficiencies and controlled costs

Who Benefits?

Over 300,000

benefit from e-HLbc's advocacy and licensing activities.

health care professionals,
researchers, educators, and
students in British Columbia

All users, whether they are in rural or urban locations or in large or small institutions, have:

- **Around the clock access** to valuable health resources - on and off site.
- **Evidence-based research at their fingertips**, enabling practitioners to make the best clinical decisions, and students to understand the latest and best treatments
- **Continuous access** to the best health research as they move between training and practice



Richard Sawatzky

Researchers at Smaller Institutions Benefit

Richard Sawatzky, RN, Ph.D., Canada Research Chair in Patient Reported Outcomes and Associate Professor of Nursing at Trinity Western University, uses e-HLbc licensed materials as part of his research and teaching.

His multi-disciplinary team, which includes researchers from Fraser Health Authority, UBC, and UVic, in addition to the core research team comprising a librarian, research fellows, and student researchers from TWU, is in the process of completing an iPANEL-sponsored, CIHR- and MSFHR-funded knowledge synthesis of the conceptual foundations of a palliative approach.

This research will have an important practical impact on end-of-life care in British Columbia, as it examines how and in which contexts a palliative approach can better meet the needs of patients with chronic life-limiting illnesses and their family members.

e-HLbc resources make it possible for researchers from smaller institutions, such as TWU, to access information that previously would have been available only to researchers at larger institutions.

Who's using e-HLbc resources?

physicians nurses

instructors

kinesiologists

audiologists students

government employees

paramedics faculty

massage therapists

pharmacists

surgeons researchers

psychologists

physiotherapists

support staff speech

pathologists

BC Physiotherapists are Up on Evidence

The Physiotherapy Association of British Columbia (PABC) was the first professional association to join e-HLbc. Since 2007, PABC members have had access to the diversity of electronic resources offered in this health library consortium. Resources such as Medline with Full Text, CINAHL Complete, PsycARTICLES, and EBSCO's Discovery Service have become members' everyday searches that PABC could not afford to access without e-HLbc.



Fiona Chiu
PABC Clinical Librarian

By combining their resources, all e-HLbc members in the health, government, and post-secondary sectors are able to license essential health resources at steep discounts that would be otherwise unaffordable for many institutions to acquire individually. Through membership in e-HLbc, the cost of downloading a full-text journal article comes to approximately \$0.80 compared to an average of \$30.00 for researchers purchasing the same article online.

As a result of PABC's e-HLbc membership, every physiotherapist in BC has access to the same essential, evidence-based online health resources. Physiotherapists will continue to access the same core suite of resources throughout any career transition. This is an advantage that is not available to physiotherapists anywhere else in the country, and one that has PABC members proud to be up on evidence.

*e-HLbc members are **Stronger** together than when working alone.*

Members benefit from:

A Centralized Approach to Licensing

e-HLbc negotiates some of the best consortial discounts in the country. Member institutions enjoy up to 80% off of a core suite of EBSCO and Ovid resources.

A Skilled and Expert Team to Negotiate Licensing Permissions

Central negotiations accomplished by skilled e-HLbc Administrative Centre staff have achieved optimal license agreement permissions relating to interlibrary loans, reserves, and archival access.

A Forum for Collaboration

e-HLbc promotes cross-sectoral collaboration between the post-secondary and health care sectors of the province. Colleagues share best practices and collaborate to provide students and health care professionals with the best possible services.

Advocacy for the Health Care Community

e-HLbc is a powerful advocate for the needs of the health care community and the professionals who serve it. The consortium provides a strong and united voice to promote equitable, accessible, and sustainable access to health information.

e-HLbc Members:

- 7 regional health authorities
- 28 post-secondary institutions
- 3 provincial ministries
- 7 professional health organizations

Focus on Value

e-HLbc members collectively invest hundreds of thousands of dollars into e-HLbc resources. What do they get in return?

Financial Savings

e-HLbc negotiates significant discounts by leveraging the buying power of multiple sites.

Nearly \$3,000,000 was saved on the Core Suite. The upgrade from CINAHL Full Text to CINAHL Complete alone was discounted at 50%.

Choice Among a Range of Health Resources

All members have access to the following through participation in the Core Suite:

- 4,100 full text journals
- More than 740,000 records to evidenced-based reviews
- 25 million bibliographic citations and abstracts

e-HLbc made 15 boutique licenses (2 new) available to members in 2014. These opt-in products contain valuable health resources such as: AgeLine, e-CPS / e-Therapeutics+, SPORTDiscus Index and Full Text.

Time and Money Saved

Central coordination of license negotiations and renewals equated to approximately 823 hours saved for members. In monetary terms, that's a savings of \$28,805.

Consortial licensing is the “backbone” of what e-HLbc does, and members reap the benefits of a collaborative approach. In 2014, e-HLbc renewed the Core Suite, a broad suite of APA, EBSCO, and Ovid resources, and licensed two new boutique licenses: EBSCO's Discovery Service and the American Psychiatric Association's PsychiatryOnline, which includes the *Diagnostic and Statistical Manual of Mental Disorders* (5th ed.).

A Healthy e-HLbc Means Healthy BC Citizens

Before e-HLbc formed in 2006, there was a wide disparity in institutional access to health information in the province. Now, 45 different provincial organizations have equitable access.

Ultimately the greatest beneficiaries are the residents of BC and Yukon who are assured their health practitioners have access to high quality health resources.



Justice Institute of BC



The Year Ahead

Affiliate Member Recruitment

e-HLbc continually seeks new members to join the consortium. There remain a number of BC health care professionals in private practice without access to core information resources. e-HLbc's purpose in recruiting new members is to provide consistent and equitable access to current, reliable health resources to support health practice, education, and research in British Columbia and the Yukon. Growth of the consortium's affiliate membership also serves to reduce shared licensing costs for all members.

Expanded Suite of Boutique Licenses

e-HLbc continues to expand and diversify its collection of electronic health resources. As a result of collective licensing, e-HLbc members receive excellent consortial discounts off list prices, resulting in significant savings for libraries.

The current collection includes a variety of formats including an ebook collection (the Joanna Briggs Institute ebook collection), videos (various Alexander Street Press health video collections), interactive 3D tutorials (Primal Pictures Anatomy & Physiology Online and Anatomy.TV), and a point-of-care tool (DynaMed). Offering resources in a range of formats is a priority for the consortium.

The e-HLbc Administrative Centre continues to investigate pricing for resources that were ranked as high priority items for licensing by the consortium, including Elsevier Mosby's Suite, Natural Medicines Database, and APA health ebooks and videos.

Invoicing Improvements

e-HLbc and BC ELN have jointly engaged the services of a contractor to build an improved invoicing system. The system will manage members, products, tax rates, and exchange rates. The system will provide at-a-glance information about members' current and historical costs. The first round of user testing and feedback is expected to take place in the Fall of 2015, and the new system is expected to be operational by early 2016.

Appendix A

Financials

Funded by member institutions, e-HLbc operates on a cost-recovery basis. BC ELN provides professional and administrative services.

Electronic Health Library of BC (e-HLbc) Operations

BC ELN acts as host site providing professional and administrative services on a cost-recovery basis.

| | 2014/15 Projected \$ | |
|--|----------------------|-----------------|
| | Revenue | Expenses |
| Full Member Fees | 108,600 | |
| Affiliate Member Fees | 5,553 | |
| Miscellaneous Revenue (incl. Carryforward, etc.) | 47,518 | |
| Total | 161,672 | |
| Coordination and Staffing | | 107,115 |
| Administration / Communication / Governance | | 6,374 |
| Technical Infrastructure | | 6,344 |
| Core Suite Subsidy Transfer | | 28,444 |
| Total | | 148,277 |
| Revenue - Expenses | | 13,395 * |

e-HLbc Licensing Initiatives

Flow-through finances for licensing activities between e-HLbc and members.

| | 2014/15 Projected \$ | |
|--|----------------------|------------------|
| | Revenue | Expenses |
| Carryforward (incl. licensing subsidies, etc.) | 131,258 | |
| Member Contributions | 2,345,765 | |
| Affiliate Members Revenue 2014/15 | 31,915 | |
| Prepayment (Health and Human Services Library) | 39,595 | |
| Core Suite Subsidy Transfer | 28,444 | |
| Total | 2,576,977 | |
| Payments to vendors | | 2,423,258 |
| Total | | 2,423,258 |
| Revenue - Expenses | | 153,719* |

*Targeted 2015/16 carryforward to support operations and Core Suite subsidies.

Licensed Resources

Core Resources

- Biomedical Reference Collection
- CINAHL Complete
- Evidence Based Medicine Reviews (EBMR)
- Lippincott Williams & Wilkins (LWW) Total Access Journal Collection
- Medline (Ovid)
- Medline with Full Text (EBSCO)
- PsycARTICLES
- PsycINFO

Boutique Resources

- AgeLine
- Alexander Street Press Video Online
- DSM-5 Library
- DynaMed
- EBSCO Discovery Service (EDS)
- e-CPS
- e-Therapeutics+
- Health Source & Alt HealthWatch
- Lippincott Williams & Wilkins (LWW) Joanna Briggs Institute (JBI) Book Collection
- Primal Pictures Anatomy & Physiology Online
- Primal Pictures Premier Library Package - PLUS!
- PsychiatryOnline
- SPORTDiscus Index
- SPORTDiscus with Full Text



Organizational Overview

About e-HLbc

e-HLbc is a multi-sectoral consortium comprised of 36 full and 9 affiliate members. Believing that there is strength in numbers, e-HLbc provides value to the system through coordinated licensing and services. In total, e-HLbc saves the system up to 80% in licensing costs and reaches approximately 300,000 users in British Columbia and the Yukon.

e-HLbc is housed at Simon Fraser University where the BC Electronic Library Network (BC ELN) serves as Administrative Centre, providing the consortium with essential services, such as project management, license negotiations, and technical support.

Governance and Accountability

Bolstered by the principle of transparency, major financial decisions must receive initial approval from the Management Committee and final approval from the Steering Committee. All member institutions have a representative sitting on the Steering Committee. The Steering Committee is directly accountable to all e-HLbc members.

Strategic Direction

e-HLbc's strategic planning process is consultative and driven by the grass roots support of member institutions. The e-HLbc Administrative Centre reports on its progress in achieving the consortium's strategic goals in the semi-annual Administrative Centre Progress Reports and annual Year in Review Report.

e-HLbc's Mission

Providing the British Columbia post-secondary and health care community with consistent, high quality, cost-effective, and equitable health library resources that support and improve practice, education, and research.

e-HLbc Management Committee *as of March 2015*

April Haddad

Justice Institute of BC
Chair
Post-Secondary Sector

Karen MacDonell

College of Physicians and Surgeons of BC
Vice-Chair
Health Sector

Deb Monkman

Physiotherapy Association of BC
Affiliate Sector
position vacant as of Nov. 2014

Todd Mundle

Kwantlen Polytechnic University
Post-Secondary Sector

Michelle Purdon

Fraser Health Authority
Health Sector

Ruth Rochlin

Interior Health Authority
Health Sector

Debbie Schachter

Douglas College
Post-Secondary Sector

e-HLbc Administrative Centre

Jennifer Bancroft

Anita Cocchia

Leigh Anne Palmer

On Parental Leave as of Oct. 2014



e-HLbc Membership

as of March 2015

Post-Secondary Institutions

BC Institute of Technology
Camosun College
Capilano University
College of New Caledonia
College of the Rockies
Douglas College
Justice Institute of BC
Kwantlen Polytechnic University
Langara College
Nicola Valley Institute of Technology
North Island College
Northern Lights College
Northwest Community College
Okanagan College
Royal Roads University
Selkirk College
Simon Fraser University
Thompson Rivers University
Trinity Western University
University of BC
University of Northern BC
University of the Fraser Valley
University of Victoria
Vancouver Community College
Vancouver Island University
Yukon College

Health & Government Institutions

College of Physicians and Surgeons of BC
Fraser Health Authority
Interior Health Authority
Ministry of Children and Family Development
Ministry of Health
Northern Health Authority
Providence Health Care
Provincial Health Services Authority
Vancouver Coastal Health Authority
Vancouver Island Health Authority

Affiliate Members

BC Association of Kinesiologists
BC Association of Speech Language Pathologists and Audiologists
Boucher Institute of Naturopathic Medicine
Health Employers Association of BC
Physiotherapy Association of BC
Quest University Canada
Registered Massage Therapists' Association of BC
WorkSafeBC
Yukon Health and Social Services

BC ELN Staff: Administrative Support

Jennifer Bancroft, Librarian
Anita Cocchia, Executive Director
Korinne Hamakawa, Client Support
Leah Hopton, Project Coordinator
Sunni Nishimura, Coordinator
Leigh Anne Palmer, Coordinator (on Leave)
Myfanway Postgate, Librarian
Brandon Weigel, Librarian

