Leonard L. Levin
Francis A. Countway Library of Medicine
Harvard Medical School
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EDUCATION

Andover Newton Theological School - Newton, MA - May 2003
Master of Arts
Department of Psychology and Religion

Simmons College - Boston, MA - January 1996
Master of Science
Graduate School of Library and Information Science

Boston University - Boston, MA - May 1984
Bachelor of Science - Broadcasting and Film
School of Public Communications
Minor Concentration in Geography

PROFESSIONAL EXPERIENCE

Harvard Medical School – Boston, MA
Francis A. Countway Library of Medicine, Associate Director of Research, Instruction and Collection Resources
September 2017 - present

- Manages library collections in support of three school (Harvard Medical School, Harvard Dental School and Harvard School of Public Health) and one private library (Boston Medical Library)
- Create and manage multi-million dollar library budgets in consultation with faculty, students, and appropriate library staff
- Monitors new and enhanced programs across the school and academic health center in order to match library programming, collections and services with institutional strategic initiatives
- Stays abreast of trends and changes in all aspects of academic/scholarly publishing
- Creates and maintains appropriate collection policies and procedures
- Compiles and analyzes collection usage data for a variety of sources to support data-driven collection development
- Negotiates and maintains licenses for electronic databases/journals/book
- Participates on internal library leadership team as well as university-wide committees
- Manages Collections & Knowledge Management Librarian and Manager, Research & Instruction

University of Massachusetts Medical School - Worcester, MA

Assistant Professor, Department of Family Medicine and Community Health
Associate Faculty, Systems and Psychosocial Advances Research Center

Lamar Soutter Library, Head, Clinical and Educational Services
Head, Clinical and Educational Services – Lamar Soutter Library
January 2008 – September 2017

- Supervises team of three professional librarians and one library assistant in providing best-practice information services and collections in support of the School of Medicine, the Graduate School of Nursing, the Graduate School of Biomedical Sciences and Graduate Medical Education
- Directs library services, including collection development, across the UMMS clinical partner network U Mass Memorial Health Center (including one physical branch professional library, many health center libraries and a physical patient-family library).

- Monitors new and enhanced programs across the school and academic health center in order to match library programming, collections and services with institutional strategic initiatives
- Participates on Management/Supervisor's Team to assist in library leadership activities, including annual strategic planning and budgeting preparation
- Coordinates all library liaison activities to school/hospital departments and student learning communities. Directs liaison program utilizing professionals from all units within the library
- Instructor in Evidence-Based Medicine. Collaborates with faculty across various disciplines to assist in the teaching of best-evidence resources and practices for enhanced patient care
- Chair of Library Fellows Curriculum Committee. Develops two-year curriculum for fellowship program and creates content for medical education, nursing education, health services, collection management, consumer health and hospital librarianship modules
- Member of Lamar Soutter Library Website Advisory Board
- Collaborates with heads of other library departments to provide integrated support for interdisciplinary teaching and learning
- Developed library-based Systematic Research support initiative. Team-member/co-author of systematic reviews in disciplines focusing on psychiatry, psychology, neurology, medical education and academic leadership

Head, Collections Assessment Team

- Chair of collection assessment team, charged with the weeding of current collections for currency and accuracy based on usage data and comparisons to holdings of similar libraries
- Under my leadership, team expanded to also include a major institutional review of journal usage information, working with department-specific faculty and staff to assess their journal requirements and reallocate collection purchases to better meet new and emerging research and curricular needs
- Led the team in a process that resulted in updating the library collection development policy to better reflect the transition from print to electronic resources
- Coordinates ongoing liaison collections assessment process. Works with librarians and faculty to make recommendations for future online and print monograph, serial and database acquisitions based on user requests
- Conducted comprehensive collection analysis
- Works with library leadership to assess and recommend online database tools for inclusion into the collection
- Coordinates and reviews all donated resources for inclusion into the collection

University Service

- Member of the School of Medicine Capstone Faculty Committee
- Member of the U Mass Medical School Institutional Review Board
- Led the initiative to secure and serves as co-investigator for a major three-year G08 grant (2015-2018) from the National Library of Medicine/National Institutes of Health that will build a new health information web tool for persons with serious mental illness.

Manager, Educational Programming
March 2004 - January 2008

- Responsible for all educational activities within the library including regularly scheduled course offerings, special courses, library orientations and curriculum activities including the Family Medicine Evidence-Based Medicine Clerkship
- Guides library outreach activities to school and hospital students, faculty, staff and the general public
- Provides reference services and training to students and faculty of the three schools and U Mass Memorial Health Care Residents. Proficient in searching PubMed (MEDLINE), PsycINFO, CINAHL, Scopus (EMBASE), Web of Science and other biomedical databases
- Library liaison to U Mass Departments of Psychiatry, Family Medicine and Ophthalmology; worked with department to assess their collection needs and make recommendations for purchases to library administration
- Provides information support for the UMMS Worcester Family Medicine Residency Program as attendee at "chart rounds" precepting conferences
- Coordinated a project to purchase materials to support residency training at remote clinical sites
- Serves on various university and library committees/project teams

Assistant Director - HealthNet
April 2003 - March 2004

- Responsible for management of specially funded projects providing information outreach to members of the U MASS community, central and western Massachusetts community leaders and the public
- Identified and sought funding for other health information-related projects to serve the above communities

New England Baptist Hospital - Boston, MA

Health Sciences Librarian - Paul E. Woodard Health Sciences Library
June 1996 – April 2003

- Responsible for daily operations of two full service health sciences libraries serving hospital staff, residents, and fellows as well as patients and their families
- Provided reference services to patrons via print and electronic sources. Proficient in Medline (PubMed, OVID, EBSCO & PaperChase), CINAHL, PsycINFO, Science Citation Index and other NLM and non-NLM databases
- Maintained bibliographic control of monograph and journal collections using CyberTools Integrated Library System
- Conducted collection development, licensing, vendor negotiations and ordering for all of hospital campus
- Conducted user education sessions on above databases
- Presented at Medical Grand Rounds (two locations) and at Information Technology Rounds on using the World Wide Web to conduct quality health care research
- Supervised staff comprised of one non-professional part time assistant and three part-time volunteers
- Maintained Institutional web site and chairs Web and Intranet development task force
- Chaired Hospital Education Committee (term 1999-2002)
- Maintained institutional archives
- Managed library services at suburban, hospital network member institution Beth Israel Deaconess Hospital, Needham campus (formerly Deaconess Glover Hospital), Needham, MA
- Major projects included updating and expanding electronic information, (e.g., moving the library from a print-only to a print plus electronic resources facility), managing vendor negotiations and licensing to improve online journal access to library patrons, training hospital staff in set-up and maintenance of departmental internal web sites, conducting retrospective conversion of holdings into MARC online catalog and finishing a major renovation project that culminated in a new consumer health and education program

Beth Israel Deaconess Medical Center - Boston, MA

Librarian - Learning Center Library
February 1995 - June 1996

- Acted as library science resource for planning and implementation of library services for Learning Center Library which opened on February 20, 1996
- Provided reference services to patrons including on-line Medline, InfoTrac Health Reference Center and Internet/World-Wide-Web searches
- Worked with members of clinical staff and medical library to develop professional and lay-oriented print, video and multi-media collection
- Chaired Technical Services planning group which explored issues surrounding circulation, collection security, inter-library loan and continued collection development
- Cataloged collection and entered bibliographic data on to shared database with hospital library. Was responsible for maintaining subject and author authority control
- Created subject specific bibliographies for Beth Israel in-house and network clinicians to use when referring patients to The Learning Center
- Wrote segments of library policy and procedure manual

Beth Israel Hospital – Boston, MA

Administrative Coordinator for Surgical and Psychiatric Nursing
1988 – 1995

- Coordinated inventory streams and managed supply and capital budgets totaling over $1 million for 12 surgical and psychiatric patient units

PUBLICATIONS

Kostova Z, Levin LL, Lorberg B, Ziedonis D. (2019). Mindfulness based interventions with children and adolescents in clinical mental health settings: a literature review. Journal of Child and Family Studies. 28(10):2633-2649.

Levin L., Kostova Z, Martin E, Nicholson J, Herrera A, Sullivan K. (2019). Mental Health Bridges: An interdisciplinary project of librarians and mental health professionals building an online mental health literacy tool. Poster presented at the European Association for Health Information and Libraries conference, June 19, 2019, Basel, Switzerland.

Byatt N, Xu W, Levin L, Moore Simas TA. (2019). Perinatal Depression Care Pathway for Obstetric Settings. International Review of Psychiatry. May;31(3):210-228.

Moore Simas TA, Cain JM, Milner RJ, Ockene JK, Meacham ME, Levin LL, Bannon AL, Nili A, Leung K, Thorndyke LE. (2017). A systematic review of developmental programs designed to address leadership in academic medical center faculty. Journal of Continuing Education in the Health Professions. 2019 Winter;39(1):42-48.

Benjamin S, MacGillivray L, Schildkrout B, Cohen-Oram A, Lauterbach MD, Levin LL. (2018). Six Landmark Case Reports Essential for Neuropsychiatric Literacy. J Neuropsychiatry Clin Neurosci. 30(4):279-290.

Levin LL, Kostova Z, Nicholson J, Biebel K, Martin E. (2018). Connecting mind and body: implementation of online health literacy tool for people with serious mental illness. Poster presented at DMH Research Centers of Excellence Conference, March 29, 2018, Worcester, MA. Re-presented at the Substance Abuse Librarians and Information Specialists/Association of Mental Health Librarians conference, May 2, 2018, Berkeley, CA.

Ulbricht CM, Chrysanthopoulou SA, Levin L, Lapane KL.(2018). The use of latent class analysis for identifying subtypes of depression: A systematic review. Psychiatry Res. 2018 Mar 17. pii: S0165-1781(17)30312-8.

Moore Simas TA, Flynn MP, Kroll-Desrosiers AR, Carvalho SM, Levin LL, Biebel K, Byatt N. (2018). A Systematic Review of Integrated Care Interventions Addressing Perinatal Depression Care in Ambulatory Obstetric Care Settings. Clin Obstet Gynecol. 2018 61(3):573-590.

Golden L, Levin L, Mizrahi R, Biebel K. (2018). Promoting Mental Health in the Transition from College to the Workplace. White paper prepared for the Jed Foundation.

Kostova Z, Levin L. Sindhu M, Nicholson J, Biebel K, Martin ER. (2017). Implementing an Online Health Information Platform for People with Serious Mental Illness. Poster presented at the American Psychological Association conference, August 5, 2017, Washington, DC.

Erskine NA, Tran H, Levin LL, Ulbricht CM, Fingeroth JD, Kiefe CI, Goldberg RJ. (2017). A systematic review and meta-analysis on herpes zoster and the risk of cardiac and cerebrovascular events. PLoS One. 12(7):e0181565..

Levin LL, Kostova Z, Nicholson J, Biebel K, Martin ER. (2017) Health-Related Website Usage by Persons with Serious Mental Illness: Design and Use of a Heath Literacy Survey Tool. Poster presented at the Medical Library Association conference, May 30, 2017, Seattle, WA.

Hall WC, Levin LL, Anderson ML. (2017). Language deprivation syndrome: a possible neurodevelopmental disorder with sociocultural origins. Social Psychiatry and Psychiatric Epidemiology. 2017 Feb 16;52(2) :1-16.

Erskine NA, Tran H, Levin LL, Ulbricht CM, Fingeroth JD, Kiefe CI, Goldberg RJ. "Herpes Zoster and Cardiovascular Events in Adults: A Systematic Review" (May 20, 2016). *UMass Center for Clinical and Translational Science Research Retreat.* Paper 18.

Gardner A, Lahoz MR, Bond I, Levin L. (2016). Assessing the Effectiveness of an Evidence-based Practice Pharmacology Course Using the Fresno Test. Am J Pharm Educ. 2016 Sep 25;80(7):123.

Levin L., Kostova Z.., Nicholson J., Martin ER, Biebel K. (2016). The Development of a Standardized Tool to Evaluate Physical Health Websites through the Lens of persons with Serious Mental Illness. Poster presented at the Substance Abuse Librarians and Information Specialists/Association of Mental Health Librarians conference, May 6, 2016, Denver, CO.

Carr CW., Levin L., Burnham CJ. (2016). House Librarians as Instructors in a Self-Directed, Capstone-Related 3rd year Flexible Clinical Experience program. Poster presented at the North East Group on Educational Affairs annual retreat, April 8, 2016, Providence, RI.

Martin ER., Nicholson J, Biebel K., Levin L., Kostova Z. (2016). eMental Health Bridges Project: A Web Site Development Project to Provide Needed Mental and Physical Health Information to People with Serious Mental Illness. Psychiatry Information In Brief. Available at: http://escholarship.umassmed.edu/pib/vol13/iss1/1/

Savageau J., Levin L. (2015 November 29). Identifying the best place to publish your evaluation findings. [Web Log Post]. Available at: http://aea365.org/blog/judy-savageau-and-len-levin-on-identifying-the-best-place-to-publish-your-evaluation-findings/

Byatt N., Levin L., Ziedonis D., Moore-Simas T., Allison J. (2015). Enhancing uptake of depression care in outpatient perinatal care settings. Obstetrics and Gynecology. 126(5):1048-58.

Higgins M., Levin L. (2015). Building Meaningful Bridges: Collaborations between students, faculty, staff and librarians. Poster presented at the Northeast Group on Educational Affairs, April 10, 2015, Worcester, MA.

Levin L. (2014 November 5). Literature Search Strategy Week: Len Levin on Understanding and Finding Grey Literature . [Web Log Post]. Retrieved from http://aea365.org/blog/literature-search-strategy-week-len-levin-on-understanding-and-finding-grey-literature/.

Meacham ME., Levin L., Palmer LA., Martin, ER. (2014). Making Women's Health Connections: Between Researchers and to Resources. Poster presented at the North Atlantic Health Sciences Libraries conference, October 21, 2014, Rockport, ME

Reznik-Zellen R., Gore SA., Palmer LA., Creamer AT., Kafel D., Levin L., Martin ER. (2014). Scanning the Data Environment at the University of Massachusetts Medical School. Paper presented at the Medical Library Association Annual Meeting, May 20, 2014, Chicago, IL.

Levin L., Lee YJ. (2014). Building a Literature Review: A Citation Analysis of Medical Educator's Research Patterns in Balint Group Studies. Poster presented at the Medical Library Association Annual Meeting, May 18, 2014, Chicago, IL.

Levin L., Nordberg J., Haley HL. (2014). Librarian Participation in Chart Rounds: Final Results of Two Surveys Measuring the Effectiveness of Librarians Working with Family Medicine Residents in a Clinical Setting. Poster presented at the North East Group on Educational Affairs annual retreat, April 11, 2014, New Haven, CT.

Levin L., Gildea, R. (2013). Bibliotherapy: tracing the roots of a moral therapy movement in the United States from the early nineteenth century to the present. Journal of the Medical Library Association. 101(2):89-90.

Gardner A., Bond I., Levin L. Lahoz M. (2011). Assessing the Effectiveness of an Evidence-Based Practice (EBP) Pharmacology Course: The Experience of a Cross-Institutional Collaborative Instruction Team. Paper presented at the Evidence-Based Library and Information Practice Conference, June 28, 2011, Manchester, England, UK.

Levin L, Nordberg J, Haley HL. (2011). Being there, there and there: using research methodology to evaluate the effectiveness of librarians embedded in chart rounds within a multicenter Family Medicine residency program. Paper presented at the Medical Library Association Annual Meeting, May 16, 2011, Minneapolis, MN.

Levin L., Cashman S., Haley H., Caggiano M., Deligiannidis K., Nordberg J., Potts S., Ferguson W. (2010). Multi-Disciplinary Experts Supporting Graduate Medical Education through Participation in COMPLETE Chart Rounds. Poster presented at the Patients and Populations: Public Health in Medical Education conference, September, 14, 2010, Cleveland, OH.

Levin L., Bond I., Gardner A., Lahoz M. (2010). Developing and Testing a Grading Rubric to Assess Students' Evidence-Based Practice Search Skills: the Experience of a Cross-Institutional Collaborative Instruction Team. Paper presented at the Medical Library Association Annual Meeting, May 24, 2010, Washington, DC.

Bond I., Levin L., Gardner A., Lahoz M. (2009). Collaborative Cross-Institutional Model for Faculty and Librarians Teaching Evidence-Based Practice: A Future Fusion Recipe? Poster presented at the North Atlantic Health Sciences Libraries conference, October 26, 2009, Rockport, ME

Levin L., Whelan J. (2009). Evidence-Based Medicine Instruction in Integrative Medical School Curricula: A Tale of Two Libraries. Poster presented at the North East Group on Educational Affairs Annual Retreat, May 2, 2009, Hershey, PA.
Levin L., Bresnahan M., Maggio L., O'Rourke, K, O'Malley D. (2008). Teaching Evidence-Based Literature Retrieval to Medical Students and Residents. Poster presented at the North East Group on Educational Affairs Annual Retreat, April 12, 2008, University of Vermont, Burlington, VT. Also presented at the North Atlantic Health Sciences Libraries conference, October 20, 2008, Lowell, MA

Maggio L., Levin L., Tannery N., Thompson LL., Whelan J. (2007). Libraries in Medical Education (LIME): A Special Interest Group of NEGEA. Poster presented at the North East Group on Educational Affairs Annual Retreat, June 7, 2007, Stony Brook, NY. Also presented at the North Atlantic Health Sciences Libraries conference, October 29, 2007, Woodstock, VT.

Gildea R., Levin L. (2007). Bibliotherapy: Patient Libraries and Reading Programs, One Component of the Moral Treatment Revolution. Poster presented at the Medical Library Association Annual Meeting, May 21, 2007, Philadelphia, PA.

Riza L., Pasquale SJ., Lydon A., Barrett A., Levin L. (2007). Developing a WebCT Support Program to Take Teaching to a Higher Level. Poster presented at the University of Massachusetts Instructional Technology Conference, April 5, 2007, Sturbridge, MA.

Levin L., Comes J. (2006). Dancing Between the Purist and the Practical: Teaching Evidence- Based Medicine in the 3rd Year Family Medicine Clerkship. Poster presented at the Medical Library Association Annual Meeting, May 22, 2006, Phoenix, Arizona.

Dadoly J., Palmer L., Levin L.(2005). Samuel B. Woodward: a Nineteenth-Century Pioneer in American Psychiatric Care. Poster presented at the Medical Library Association Annual Meeting, May 16, 2005, San Antonio, Texas

Fladger A., Levin L. (2001). Proposed changes to the Hospital Libraries Section. National Network. 26(1):16-17.

Levin L. (1999). Beware of roadblocks on the way to Arial. National Network. 24(4):14.

INSTRUCTION & PRESENTATIONS

- Speaker at 2018 combined meeting of the Association of Mental Health Librarians and Substance Abuse Librarians and Information Specialists, May 3, 2018, Berkeley, CA. TOPIC: Librarians as members of mental disorders systematic review teams
- Faculty at the Duke Medicine Teaching & Leading EBM Workshop, 2015-2017, Duke Medical School, Durham, NC.
- Speaker at 2017 combined meeting of the Association of Mental Health Librarians and Substance Abuse Librarians and Information Specialists, May 6, 2017, Worcester, MA. TOPIC: Designing a web portal for persons with serious mental illness: Design considerations based on the literature, focus group results, and an expert users survey
- Speaker at Fall 2015 Joint MAHSLIN/State Consortia Professional Development Day, September 30, 2015, Boston, MA. TOPIC: Changes to Medical and Resident Education: Flexner to Future
- Co-instructor. The Best Instructional Design Tech Roundup Ever. North East Group on Educational Affairs, Worcester, MA. April 16, 2015/Association of College and Research Libraries, New England Chapter, May 8, 2015.
- Co-author (but not presenter) Chart Rounds: An Interprofessional Approach to Teaching Population Health. Society for Teachers of Family Medicine, April 30, 2011, New Orleans, LA
- Speaker at 2010 Annual meeting of the Massachusetts Health Sciences Library Network, May 7, 2010, Waltham, MA. Topic: [Librarians] Embedded at the Point of Care
- Guest instructor. Evidence-Based Pharmacology. Massachusetts College of Pharmacy and Health Sciences – Worcester campus. Spring semester 2009
- Instructor. Teaching in Libraries: Skills to Become a Better Instructor (abbreviated). Boston Biomedical Library Consortium. Boston, MA. November 18, 2008
- Co-instructor. Teaching in Libraries: Skills to Become a Better Instructor. North Atlantic Health Sciences Libraries Annual Meeting. Woodstock, VT. October 28, 2004./Northern California and Nevada Medical Library Group & Medical Library Group of Southern California and Arizona Joint Meeting. Las Vegas, NV. February 6, 2008
- Speaker at Massachusetts Health Data Consortium's 2006 Healthcare Information Technology Conference "Evidence-Based Medicine: from Research to Practice", February 3, 2006
- Co-Instructor. Evidence-Based Medicine and the Medical Librarian. North Atlantic Health Science Libraries Annual Meeting. Sebasco Harbor Estates, ME. October 4, 2004
- . Co-Instructor in Evidence-Based Medicine. Department of Family Medicine, University of Massachusetts Medical School, Worcester, MA. (2004-present)
- Speaker at 2002 Annual meeting of the Massachusetts Health Sciences Library Network, April 25, 2002, Boylston, MA., Topic: Providing Consumer Health Services: Examples and Models
- Speaker at 1998 Annual meeting of the Massachusetts Health Sciences Library Network, April 29, 1998, Lexington, MA., Topic: The Politics of Creating a Hospital Library Web Page

PROFESSIONAL ACTIVITIES

- Member, Medical Library Association (1994-present). Activities=Chapter Council (2008-2013), Chapter Council/Section Council Joint Programming Task Force (2010-2013), Local Arrangements Committee [MLA 2013] (2012-2013), Membership Dynamics Task Force (2012-2013)
- Member, North Atlantic Health Sciences Libraries (1996 – present). Activities=Board of Directors (1999 – as chair of Marketing Committee. Member of Exhibits Committee for 1998 Boston meeting. Conference chair (2003), Chair

(2003-2004), Past Chair and Chair, Nominating Committee, (2004-2005) Chair of Marketing Committee (2005-2007), Conference Committee Program Chair (2006-2008), Chapter Council Alternate (2009-2010), Chapter Council Representative (2010-2013), Conference Committee Registration Chair (2011-2013), Member of Technology Support Committee (2013-present), Member of Sponsorship Committee, 2018 Conference Committee (2018)

- Member, Massachusetts Health Sciences Library Network (1996-present). Activities= Board of Directors as Chair of Technology Committee (1998-2000) and as Secretary (2000-2002). Annual Meeting Planning Committee (2014-2015)
- Member, Association of American Medical Colleges, Northeast Group on Educational Affairs, Librarians in Medical Education (LiME) (2007-present. Chair, 2013 – 2016)
- Member, Association of Mental Health Librarians. Incoming President (2016-2018), President (2018-present)
- Participant, Leadership Institute for Academic Librarians, Harvard Graduate School of Education, August 2015
- Past member, Boston Biomedical Library Consortium. Secretary (1997-98) and President (1998-1999)
- Member, Academy of Health Information Professionals, Distinguished level
- Member, Hospital Libraries Section (through Medical Library Association), serving on Bylaws Committee (1998-2001 – chair 2000-2001) and HLS Web Site Task Force (1998-99)
- Member, National Network/Libraries of Medicine (New England Region) Regional Advisory Council Technology Committee (2001 – 2003), Outreach Committee (2003 – 2004)
- Past member, Boston Regional Library System, serving on Advisory Council (2000- 2002)
- Member, Beta Phi Mu, International Library and Information Science honor society

AWARDS

- Medical Library Association - David A. Kronick Travelling Fellowship, 2016
- Massachusetts Health Sciences Library Network – Induction into Hall of Fame, 2015
- U Mass Department of Family Medicine & Community Health/American Academy of Family Physicians – Faculty Teaching Award, 2011.
- North Atlantic Health Sciences Libraries – Achievement Award, 2008