



INDIANA UNIVERSITY

SCHOOL OF LIBRARY AND
INFORMATION SCIENCE
IUPUI

Katherine Schilling

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Katherine Schilling

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EDUCATION

- 1986 B.A. Susquehanna University
Selinsgrove, PA
Majors: English and Secondary Education
Cum Laude
- 1988 M.L.S. University of Pittsburgh
School of Library and Information Science
Pittsburgh, PA
Suma Cum Laude
- 2002 Ed.D. Boston University
School of Education
Department of Administration, Training & Policy Studies
Concentration in higher education administration
Boston, MA
Magna Cum Laude

Licensure and Certification

- 2001 - present Senior Member, Association of Health Information Professionals (AHIP), credentialing unit of the Medical Library Association (MLA)
Member (1995 - 2000)
- 1988 - present K - 12 School Library Media
Commonwealth of Pennsylvania, State of Maryland
- 1986 - present Secondary English (7 - 12)
Commonwealth of Pennsylvania, State of Maryland

EXPERIENCE

Academic Appointments

- 2011 - present Associate Professor of Library and Information Science
Indiana University School of Library and Information Science (SLIS)
Indianapolis, IN
- 2006 - present SLIS Director, Health Informatics MLS/MS Program
Indiana University School of Library and Information Science (SLIS)
Indiana University School of Informatics
Indianapolis, IN
- 2004 - 2011 Assistant Professor of Library and Information Science
- 2005 - present Adjunct Associate Professor of Nursing
Indiana University School of Nursing
Department of Environments for Health
Indianapolis, IN

2006 - present Adjunct Associate Professor of Informatics
Indiana University School of Informatics
Indianapolis, IN

Research Appointments

2006 - present Member, Indiana University Simon Cancer Center (IUSCC)
Indianapolis, IN

2007 - present Scientist, Walther Cancer Institute
Indianapolis, IN

2008 - present Affiliated Researcher, Regenstrief Institute
Indianapolis, IN

Administrative and Professional Experience

1996 - 2004 Head of Information Management Education
Boston University School of Medicine
Alumni Medical Library
Boston University Medical Center
Boston, MA

- Established, developed strategic direction, planned and managed all aspects of an accomplished, comprehensive face-to-face and online information literacy and bibliographic information retrieval, evaluation and management educational program: Coordinated curriculum development and teaching activities of four high-level professionals providing approximately 200 workshops and courses to 2,000 participants annually. Programming served the faculty, staff, and students of a large, urban university medical center and two major teaching hospitals.
- Served on variety of professional school and University-wide instruction and administrative committees including the School of Public Health Information Technology Committee, School of Medicine Web Resources Committee, the Boston University Teaching and Learning with Technology Round Table, and the Boston University Distance Learning Committee. Participated in university and hospital accreditation committees and activities.
- Position entailed sophisticated project management, organizational, communication, writing, and presentation skills; demonstrated successful grant-seeking and management skills.
- Collaborated in the development and execution of distance learning courses and programs for the schools of Medicine and Public Health.
- Designed and supervised the development of curriculum-integrated web tutorials for basic and advanced information-retrieval skills, MEDLINE searching skills, and strategies for retrieving relevant journal literature in support of clinical research and evidence based practice. Interfaced with vendors on all aspects of product delivery and management for OVID MEDLINE access and training; and for interfacing MEDLINE with the University online public access catalog.
- Wrote and implemented curricular, library, and computing access policies and procedures, including support documentation. Worked closely with computing and systems staff to provide face-to-face and online end-user training and support of campus-wide computing functions.
- Designed, built and managed all aspects of the School of Medicine Library website < <http://medlib.bu.edu/> > which included an electronic newsletter, access to over 1,500 electronic journals, 50+ electronic textbooks, and extensive collections of reference resources, computer-assisted instruction software, and quality-filtered websites on more than 100 diseases and medical conditions.
- Specialized in website development content building and collection management, quality control, licensing, copyright and access issues. Extensive experience in HTML, XML, JavaScript, and web design and development.

1993 - 1996 User Education Coordinator
Boston University School of Medicine
Alumni Medical Library
Boston University Medical Center
Boston, MA

- Developed and managed extensive end-user training program, both for face-to-face and online delivery. Coordinated the educational activities of reference librarians, paraprofessionals, and support staff for traditional and online instruction.
- Participated in the implementation and management of a campus-wide end-user literature search System (OVID). Created, distributed, and maintained extensive print and online collections of system documentation, handouts, and help guides. Provided technical support services, and acted as a liaison between systems staff and end-users; interfaced with vendors.
- Supervised library circulation and shelving functions, managing a staff of five support staff and 16 part-time student employees.
- Provided reference services, research consultation, and mediated literature searches to faculty, staff, students, physicians, nurses, and other health care professionals; instituted web-based reference service.
- Participated in collection development activities for reference, reserve, and general collections; managed all audiovisual collections.

1990 - 1993 Coordinator for User Education
University of Pittsburgh
Falk Library of the Health Sciences
Pittsburgh, PA

- Coordinated library liaison programs (with six professional librarians) to the schools of Medicine, Pharmacy, Dental Medicine, Nursing, Health & Rehabilitation Sciences, and the Graduate School of Public Health, with primary liaison responsibility to the schools of Nursing and Dental Medicine.
- Implemented an end-user bibliographic search system training program; designed system documentation, user guides, instructional curriculum and publicity materials; scheduled, coordinated and evaluated all workshops and instructor activities (trained 3,000+ per year)
- Managed all educational programming, teaching, and liaison assignments provided by six reference librarians and one reference assistant; oversaw and directed work of two part-time support staff.
- Participated on University committees including the School of Nursing Research and Automation Committee, the School of Medicine Curriculum Development and Design Group for Remote Learning, and others.

1988 - 1990 Reference and Government Documents Librarian
Carnegie Library of Pittsburgh
Pittsburgh, PA

- Managed, ordered, classified, and inventoried all government document collections; provided general reference services; inventoried holdings for extensive serials collection and archives dating from 1830s.
- Supervised and trained assistants and volunteers.

1986 - 1987 Junior/Senior High School English Teacher
Mid-West School District
Middleburg, PA

- Taught 7th, 10th and 11th grades English; 11th and 12th grades Science Fiction, Short Story, Contemporary Fiction, Mass Media; 11th grade Business English

HONORS AND AWARDS

- 2009 Medical Library Association (MLA)
Winner, Leader's Grant
- 2009 Association for Library and Information Science Education (ALISE)
Best conference paper award
<http://www.alise.org/mc/page.do?sitePageId=54781&orgId=ali>
- 2007 Society for General Internal Medicine (SIGM)
Best research award
<http://www.sгим.org/userfiles/file/AMHandouts/AM07/handouts/CEU.pdf>
- 2006 American Medical Informatics Association (AMIA)
Informatics Year in Review best research award
- 2005 International Association for the Distribution of the Information Society (IADIS)
Best conference paper award
- 2004 Medical Library Association (MLA)
Annual research award
<http://research.mlanet.org/awards04.html>
- 1988 - present Beta Phi Mu International Library Science Honor Society
- 1986 - present Pi Gamma Mu Honor Society of the Social Sciences
- 1986 - present Pi Lambda Theta International Honor and Professional Association in Education

PROFESSIONAL SERVICE

Offices and Editorial Positions

- 2011 - present President Elect, Midwest Chapter of the Medical Library Association
- 2011 - present Editorial Board, *Asian Journal of Information Science and Technology*
- 2007 - 2011 Editorial Board, *Journal of the Medical Library Association*
Reviewed 4-11 manuscripts annually; attended annual board meetings; participated in policy and procedural decision-making
- 2009 Associate Editor, *Journal of the Medical Library Association*
Reviewed manuscripts (1 - 4 per month), made publication decisions, corresponded with authors, edited and prepared accepted manuscripts for publication (1 per month)

Leadership in Conference Programming

- 2011 **Conference Program Chair:** *Leadership Forum*
Sponsors: American Library Association, Indiana University School of Library and Information Science, with funding from the Institute for Museum and Library Services
Date and Location: June 25, 2011; New Orleans, LA
5 papers accepted for presentation at this ALA session

- 2007 - 2008 **Conference Chair:** *Health Information Literacy Research Project*
Sponsors: Indiana University School of Library and Information Science and the Medical Library Association: Sabrina Kurtz-Rossi, M.Ed., Project Director, MLA Health Information Literacy Program, Carla Funk, Executive Director MLA
Date and Location: April 3 - 4, 2008; Indianapolis, IN
Participants: 50 by invitation
- 2006 - 2007 **Conference Chair:** *Community Based Participatory Research (CBPR): A Hands-on Workshop for Health Promotion*
Sponsors: Indiana University School of Library and Information Science in partnership with Indiana University National Center for Excellence in Woman's Health, WHO Collaborating Center for Healthy Cities, University School of Nursing, IUPUI Center for Service and Learning, and the Indiana Minority Health Coalition: Mary Beth Riner, RN, Ph.D., Steven Jones, Ph.D., Renee Stratton, RN, MSN
Date and Location: April 20 - 21, 2007; Indianapolis, IN
Participants: 75 by invitation

Judging and Manuscript Reviews

- 2011 Poster judge, Indiana Library Federation (ILF) Annual Meeting
- 2008 - present Manuscript referee: *Journal of Education for Library and Information Science (JELIS)*
- 2009 Poster judge, Medical Library Association (MLA) Annual Meeting
- 2007 Book reviewer, *Introduction to Health Sciences Librarianship*, M. Sandra Wood (ed.), New York: Haworth Press

Selected Website Development and Professional Consultantships

- 2012 - **Role:** Project Manager for development of the patient cancer information portal
<http://cancerinfo.cancer.iu.edu/cancerportal/public/>
Collaborators: Indiana University Simon Cancer Center
Funded
- 2010 - present **Role:** Lead, website review, analysis and evaluation
Collaborators: Indiana University Simon Cancer Center Patient Symptom Management and Monitoring System (SMMS) (password protected patient, caregiver and provider tool)
Funded
- 2006 - present **Role:** Website development team; Lead, website review, analysis and evaluation (funded)
Collaborators: Indiana University Simon Cancer Center 'Burdette Portal' Public Cancer Information Library
<http://cancerinfo.cancer.iu.edu/cancerportal/public/>
Funded
- 2002 - 2004 **Role:** Website developer, webmaster for regional consumer health HIV/AIDS site, a product of the Boston AIDS Information Outreach Project (BAIOP), (funded)
Collaborators: Boston University School of Medicine Alumni Medical Library and the Boston Department of Public Health AIDS Service, through the U.S. National Library of Medicine
Agency staff tutorial: *Finding HIV/AIDS Information on the Web:*
<http://phpartners.org/pdf/projects/bostonaids.pdf>
Funded

- 2001 - 2004
Role: Website developer for health information tutorials, products of the Consumers' Boston AIDS Information Outreach Project (CBAIOP), (funded)
Collaborators: Boston University School of Medicine Alumni Medical Library and the Boston Department of Public Health AIDS Service, through the U.S. National Library of Medicine
Funded
Tutorials for HIV/AIDS consumers:
<http://med-libwww.bu.edu/library/cbaiop.html>
Introduction to the Web
<http://med-libwww.bu.edu/library/tutorial/>
Strategies for Locating Reliable HIV/AIDS Information on the Web
<http://med-libwww.bu.edu/library/tutorial/section2begin.html>
Using Search Engines Effectively
<http://med-libwww.bu.edu/library/tutorial/section3begin.html>
Evaluating Websites
<http://med-libwww.bu.edu/library/tutorial/section4begin.html>
- 1994 - 2004
Role: Webmaster, lead website developer, Boston University School of Medicine Library website
Collaborators: A complete virtual library of the Boston University School of Medicine Alumni Medical Library <http://medlib.bu.edu/>
Medical Library's OVID Tutorial (2003) <http://medlib.bu.edu/tutorials/ovid/index.html>
Boston University School of Medicine, Third Year Family Medicine Clinical Clerkship Searching MEDLINE for Evidence in the Primary Medical Literature (2001)
<http://med-libwww.bu.edu/library/ovidtutorial/indexEBM.html>
- September 2007
- April 2008
Role: Health Information Literacy (HIL) online curriculum consultant
Collaborators: Indiana University School of Library and Information Science, Medical Library Association (MLA) Health Information Literacy (HIL) Research Project; with Sabrina Kurtz-Rossi, M.Ed.
- January - July 2006
Role: Program developer, *Reality Check: Social Competence for Youth* (six-week summer camp program)
Collaborators: Indiana University School of Nursing, Indianapolis Marion County Public Library (IMCPL) Pike Branch, and the Crooked Creek Multi-Service Center, Indianapolis, IN
- July 2006
Role: Online (Moodle) course site developer for *Shaping Outcomes: Outcomes Based Planning and Evaluation* workshops from the U.S. Institute for Museum and Library Services (IMLS)
Collaborators: U.S. Institute for Museum and Library Services (IMLS) Elizabeth Kryder-Reed, Ph.D., IUPUI School of Liberal Arts, Museum Studies
<http://www.shapingoutcomes.org>
Funded
- July 2005
Role: Designer and author, Instructor's Manual for the online workshops, *Shaping Outcomes: Outcomes Based Planning and Evaluation*
Collaborators: U.S. Institute for Museum and Library Studies (IMLS) Elizabeth Kryder-Reed, Ph.D., IUPUI School of Liberal Arts, Museum Studies
- January -
November 2003
Role: Website development consultant
Collaborators: U.S. National Library of Medicine (NLM) and the American Association of Health Sciences Libraries (AAHSL), *The Library as Place: Library Buildings for the 21st Century Symposium*
<http://www.nlm.nih.gov/news/buildsymp03.html>

2002 - 2004 **Role:** Educational programming consultant
Collaborators: Mental Health Information Network, a collaboration of the Boston University Medical Center, Alumni Medical Library, the Boston Department of Mental Health, and the Commonwealth of MA Department of Mental Health
<http://mhin.bu.edu/index.cfm>

Professional Memberships and Committees

2004 - present Midwest Chapter of the Medical Library Association
 President Elect, Midwest Chapter (2011 - present)
 Board of Directors (2011 - present)
 Annual Conference Session Moderator (2011)

1990 - present Medical Library Association (MLA)
 Associate Editor, *Journal of the Medical Library Association* (2009)
 Editorial Board, *Journal of the Medical Library Association* (2007 - 2011)

2009 - present Canadian Health Libraries Association (CHLA)

2007 - present Association of American Medical Colleges (AAMC)
 Group on Educational Affairs (GEA)

2007 - present American Medical Informatics Association (AMIA)

2007 - present Indiana Health Sciences Librarians Association (IHSLA)

2006 - present Indiana Library Federation (ILF)
 Poster Session Committee (2011)
 Scholarship Committee (2008-2010)

2005 - present International Association for the Distribution of the Information Society (IADIS)
 Program Chair: "FP19.4: Searching and Browsing". IADIS International
 Conference, WWW/Internet 2005. Lisbon, Portugal, October 19, 2005

2004 - present Association for Library and Information Science Education (ALISE)
 Founding Member, Information Ethics SIG (2007 - 2009)

1993 - 2004 Massachusetts Health Sciences Library Network (MaHSLiN)
 Program Planning Committee (1998 - 1999)
 Chair, Program Evaluation Committee (1998 - 1999)
 Continuing Education Committee (1997 - 1999)

1993 - 2004 North Atlantic Health Sciences Library (NAHSL)

UNIVERSITY SERVICE

Indiana University Administrative Service

2006 - present Established and direct dual degree program: Health Informatics MLS/MS program,
Indiana University School of Library and Information Science and the Indiana University
School of Informatics, Indianapolis, IN

2010 - 2012 PI and Director, 21st Century Leadership Skills Program, Indiana University School of
Library and Information Science, Indianapolis, and the U.S. Institute for Museum and
Library Services

Established program and supervised all activities including supervising 23 student internships; conducted research activities; created online course, supervised course instructor and GA, etc.

- 2007 - 2009 Director, Career Transitions Executive Leadership Program (CTELP), partnership of the Indiana University School of Library and Information Science, Indiana State Library, and the Indiana Library Federation; funded by the U.S. Institute for Museum and Library Services
Established program and supervised all program activities including 10 student residencies; conducted research activities; created and taught online course, supervised GA, etc.
- 2007 - 2009 Advisory Committee Chair, Career Transitions Executive Leadership Program (CTELP)

Other Selected University Administrative Service

- 2001- 2004 Boston University School of Medicine Web Resources Committee
- 1999 - 2004 Boston University Distance Learning Committee (both campuses)
- 1998 - 2004 Search and Screen Committees, Boston University School of Medicine Alumni Medical Library: Library Associate Director, four professional librarians, four paraprofessional positions, three clerical positions
- 1995 - 2004 Boston University Teaching and Learning with Technology Round Table (both campuses)
- 1995 - 2002 Boston University School of Public Health Information Technology Committee
- 1992 - 1993 University of Pittsburgh School of Medicine Curriculum Development and Design Group
- 1993 University of Pittsburgh School of Medicine Internet and Remote Learning Committee
- 1991 - 1993 University of Pittsburgh School of Nursing Research and Automation Committee
- 1990 - 1993 Search and Screen Committees, University of Pittsburgh Falk Library of the Health Sciences: three professional librarians, Library Associate Director

IUPUI and Indiana University Service

- 2010 - present Indiana University Simon Cancer Center website development team
- 2009 - 2010 IUPUI Center for Teaching and Learning, E.C. Moore Symposium for Excellence in Teaching, 2010 Annual Conference planning committee member
- 2007 - present Indiana University Oncology Faculty Research Group (FRG)
- 2007 - present Walther Cancer Institute, Behavioral Cooperative Oncology Group (BCOG)
- 2007 - present Indiana University Simon Cancer Center, Cancer Prevention and Control Program (CPC)
- 2006 - 2009 IUPUI Program Review and Assessment Committee (PRAC)
Grants Subcommittee (2006 - 2007)
Graduate Issues Subcommittee (2008 - 2009)

2006 - 2008	IUPUI-Moi University Working Group
2006 - 2007	IUPUI Office of International Affairs, Multidisciplinary Global Initiatives Project
2005 - 2007	IUPUI Faculty Policy Council (FPC)
2005 - 2006	IUPUI Online Fellows Initiative, member Academic Rigor Subcommittee (2005 - 2006)

School of Library and Information Science Service

2011 - present	Promotion and Tenure Committee, Indianapolis
2011 - present	Long-Range Planning Committee, Indianapolis and Bloomington
2011 - present	Diversity Committee, Indianapolis and Bloomington
2010	Search and Screen Committee (Executive Associate Dean), Indianapolis
2009 - 2010	Curriculum Steering Committee, Indianapolis and Bloomington
2008 - 2009	Faculty co-sponsor, Association of Library and Information Science Students (ALISS), Indianapolis
2007 - 2009	Admissions and Scholarship Committee, Indianapolis and Bloomington
2007 - 2008	Search and Screen Committees (two assistant professor searches), Indianapolis

TEACHING OVERVIEW

- Current Advisees: 68 MLS students, three MS thesis committees, two Nursing dissertation committees
- 3:2 teaching load, 2007 - present
- 3:3 teaching load, 2004 - 2007
- Cumulative teaching evaluations average 1.34 on 1 (excellent) to 5 (poor) scale
- Established SLIS health sciences career track (2006 - present), including several new and one significantly revised health sciences courses (S644 Consumer Health Informatics, S653 Health Sciences Librarianship, S604 Information Resources for Health Consumers in Public Libraries, S604 Knowledge Management for Evidence Based Practice)
- Established and direct 60 credit MLS/MS dual degree program (2006 - present): Indiana University School of Library and Information Science, and MS in Health Informatics from the Indiana University School of Informatics, Department of Health Informatics, Indianapolis, IN
- SLIS courses developed for online delivery: S551 Library Management, S401 Computer-Based Information Tools, SLIS S644 Consumer Health Informatics, S604 CTELP Leadership Forum, S604 21st Century Leadership Skills Online Forum, S653 Health Sciences Librarianship
- Other courses developed for online delivery: School of Nursing I635 Consumer Health Informatics (and also offered through Informatics and Regenstrief Institute)

- Courses redesigned for delivery to multiple remote sites via TV poly-communications system: S551 Library Management, S653 Health Sciences Librarianship
- Content significantly revised in face-to-face (original) formats for inclusion of multimedia formats and sources for multiple learning styles: S551 Library Management, S401 Computer-Based Information Tools, S653 Health Sciences Librarianship, S573 Education of Information Users

SLIS Courses Taught

Course Number	Course Title	Semester	Year	Enrollment
L401/S401	Computer Based Information Tools <i>* Significant content redesign and standardization across multiple labs (See also "Course Management and Others" section.)</i>	Fall	2004	14
L559/S653	Health Sciences Librarianship <i>* Redesign for delivery to 2 remote sites via TV poly-communications system)</i>	Fall	2004	27
L597/S551	Library Management <i>* Significant content redesign</i>	Spring	2005	19
L554/S573	Education of Information Users <i>* All new content developed</i>	Spring	2005	21
L401/S401	Computer Based Information Tools	Spring	2005	19
L597/S551	Library Management <i>(2nd major redesign -- for delivery to multiple sites via TV poly-communications system)</i>	Summer I	2005	29
L559/S653	Health Sciences Librarianship <i>(2 remote TV poly-comm sites)</i>	Fall	2005	13
L401/S401	Computer Based Information Tools	Fall	2005	22
L597/S551	Library Management	Spring	2006	27
L554/S573	Education of Information Users	Spring	2006	14
S644 (originally S604)	Consumer Health Informatics online <i>* New online course; cross-posted through SLIS, Nursing and Informatics (See also "Course Management and Other Schools" section.)</i>	Spring	2006	17
S551	Library Management I <i>* 4 remote TV poly-comm sites</i>	Summer I	2006	34
S551	Library Management	Fall	2006	11
S653	Health Sciences Librarianship <i>* 2 remote TV poly-comm sites</i>	Fall	2006	13

S573	Education of Information Users (location 1)	Spring	2007	17
S573	Education of Information Users (location 2)	Spring	2007	8
S644 &	Consumer Health Informatics online	Spring	2007	12
S601	Directed Readings (Independent Study)	Spring	2007	1
S551	Library Management <i>* 5 remote TV poly-comm site</i>	Summer I	2007	29
S653	Health Sciences Librarianship <i>* 2 remote TV poly-comm sites</i>	Fall	2007	10
S573	Education of Information Users	Spring	2008	13
S644 & S605 9 credits	Leadership Forum: Career Transitions and Executive Leadership Program (CTELP) <i>* New online course attached to \$672,000 IMLS leadership program grant</i>	Spring	2008	4
S604 &	Consumer Health Informatics online	Spring	2008	25
S644 & S605 9 credits	Leadership Forum: Career Transitions and Executive Leadership Program (CTELP) online	Summer I Summer II	2008 2008	3 2
S551	Library Management <i>* 3rd major redesign -- for online delivery</i>	Summer I	2008	21
S604 & S605 9 credits	Leadership Forum: Career Transitions and Executive Leadership Program (CTELP) online	Fall	2008	2
S551	Library Management online	Fall	2008	27
S573	Education of Information Users	Spring	2009	24
S604	Leadership Forum online <i>* Significant redesigned for expanded audience</i>	Spring	2009	4
S644 & S605 9 credits	Leadership Forum online (<i>formerly CTELP Leadership Forum</i>)	Summer I Summer II	2009 2009	6 6
S601	Directed Readings (Independent Study)	Summer I	2009	1
S644	Consumer Health Informatics online	Fall	2009	16
S602	Directed Research (Independent Study)	Fall	2009	1
S573	Education of Information Users	Spring	2010	17
S602	Directed Research (Independent Study)	Spring	2010	1
S551	Library Management online	Summer I	2010	35
S653	Health Sciences Librarianship	Fall	2010	17

S551	Library Management online	Fall	2010	30
S601	Directed Readings (Independent Study)	Fall	2010	1
S551	Library Management (face-to-face)	Spring	2011	12
S644	Consumer Health Informatics online	Spring	2011	17
S601	Directed Research (Independent Study)	Spring	2011	1
S551	Library Management (online)	Summer I	2011	14
S573	Education of Information Users (section 1)	Fall	2011	9
S573	Education of Information Users (section 2)	Fall	2011	13
S653	Health Sciences Librarianship online <i>* Redesigned and transformed for online delivery</i>	Fall	2011	5
S644	Consumer Health Informatics online	Spring	2012	9
S573	Education of Information Users	Spring	2012	8
S551	Library Management online	Spring	2012	19

SLIS Course Management

Course Number and Title	Role and Description	Semester	Year	Enrollment
L401/S401	Course Manager: 2004-2010	Fall	2004	44
Computer-Based		Spring	2005	55
Information Tools	<i>* Hired, trained, managed five lab instructors and four online instructors; managed five remote lab sites</i>	Summer I	2005	33
		Summer II	2005	25
		Fall	2005	45
		Spring	2006	54
	<i>* 2004: Significant content redesign and standardization for delivery across multiple labs and instructors</i>	Summer I	2006	24
		Summer II	2006	30
		Fall	2006	44
		Spring	2007	55
	<i>* 2005: Transformed for online delivery to two of five remote sites</i>	Summer I	2007	23
		Summer II	2007	37
		Fall	2007	44
	<i>* 2006: Opened to undergraduates; content revisions and updates continued; delivered online and to two remote sites</i>	Spring	2008	50
		Summer I	2008	21
		Summer II	2008	19
		Fall	2008	45
	<i>* 2007: Face-to-face labs dropped -- offered online only.</i>	Spring	2009	50
		Summer I	2009	25
		Summer II	2009	19
	<i>* 2008-2009: Multimodal content development for online delivery continued</i>	Fall	2009	44
		Spring	2010	47

S604: 21 st Century Leadership Skills Forum	Course manager: 2011	Spring	2011	10
		Summer I	2011	9
	* <i>Developed and managed new online course attached to funded 21st Century Leadership Skills Program</i>	Summer II	2011	7
		Fall	2011	12

Courses Developed with Other Schools

Course Number and Title	Role and Description	Semester	Year	Enrollment
I635: Consumer Health Informatics	* <i>Developed for online delivery with Anna McDaniel, DNS, RN, FAAN Professor and Chancellor's Scholar Assistant Dean for Research Indiana University School of Nursing</i>	Spring	2006	7
		Spring	2007	6
		Spring	2008	9
		Fall	2009	3
		Spring	2011	15
		Spring	2012	14
	* <i>Taught in 2006 - 2012; co-taught with Dr. McDaniel in 2006</i>			
	* <i>Also cross-posted through SLIS, the Indiana University School of Informatics, and the Regenstrief Institute</i>			

Other Online Teaching

2007 - 2010 Online instructor and mentor for five 3-week and 6-week online workshops, *Shaping Outcomes: Outcomes Based Planning and Evaluation*. (3-11 students per session; participants were museum and library professionals). Workshops sponsored by the U.S. Institute of Museum and Library Services (IMLS) and the Indiana University and Purdue University at Indianapolis (IUPUI) <http://www.shapingoutcomes.org/course>

Master's Theses Committees

2009 - present Christopher Kiess, MS, Indiana University School of Informatics, Health Informatics, Indianapolis, IN *The Adverse Effects of Health Information Technologies*.

2007 - present Heather Coates, MS, Indiana University School of Informatics, Health Informatics, Indianapolis, IN *Information Seeking and Sharing Behavior of Indiana Caregivers for Children with Autism Spectrum Disorders*.

2008 - 2009 Derek Zollinger, MS, Indiana University School of Informatics, Health Informatics, Indianapolis, IN *Seeking Information in the Digital Library: Understanding Needs of Visitors, and Providing Answers Presumptively*.

Dissertation Committees

- 2010 - present Marsha Hughes-Gay, MSN, MPH, RN, CCRC
Indiana University School of Nursing, Indianapolis, IN Research focus: Health Literacy
- 2005 - 2007 Frances Brahmi, Ph.D., Informatics, Indiana University School of Library and Information Science, Bloomington, IN *Perceptions of Lifelong Learning at the Indiana University School of Medicine.*

Student Research or Advising Resulting in Publications, Presentations or Awards

- 2011 Sponsor and mentor five student presentations at the Leadership Forum, American Library Association Annual Meeting, New Orleans, LA, June 25:
- Krystal Becker, "Preserving the History of an American Institution"
 - Elizabeth (Nikki) Johnson, "Building on Hope: The Theodora House Library Project"
 - Mike Paxton, "Indiana Room at Hamilton East Public Library"
 - Regina Bouley, "Digitization of an Academic Image Slide Collection on Less than a Shoestring Budget"
 - Carly Reust, "Storytime: Tales from Behind the Library's Shortest Reference Desk"
- 2011 Sponsored Cortney Ayers, S644: Consumer Health Informatics student for Student Award to attend the Annual Meeting of the Midwest Chapter of the Medical Library Association
- 2011 Stephanie Derrick, MLS 2011; former 21st Century Leadership Skills Program Scholar; Association of College and Research Libraries (ACRL) Member of the Week, October 31, 2011.
- 2011 Marcella McGowan, MLS 2010; former Career Transitions Executive Leadership Program (CTELP) Resident; North American Serials Interest Group (NASIG) Scholarship Award
- 2010 - 2011 Susan Roy, MLS IU Indianapolis: Mentored for acceptance to National Library of Medicine (NLM) Associate Fellowship Program, Bethesda, MD
- 2008 Allison Rollins, MLS IU Bloomington: Mentored for acceptance to National Library of Medicine (NLM) Associate Fellowship Program, Bethesda, MD Ellen Hatton, Research Assistant for SLIS Career Transitions Executive Leadership Program:
- 2008 Ellen Hatton, Research Assistant for SLIS Career Transitions Executive Leadership Program: Hatton, E. and Schilling, K. "Indiana University SLIS at Indianapolis Launches Career Transitions Executive Leadership Program." *FOCUS on Indiana Libraries* 2008; 62(5): 13.
- 2008 Ellen Hatton, Research Assistant for SLIS Career Transitions Executive Leadership Program: Hatton, E. and Schilling, K. "Three CTCLP Residents at Work in Indiana Libraries this Summer." *FOCUS on Indiana Libraries* 2008 Fall Patricia Kovach, Research Assistant for SLIS Career Transitions Executive Leadership Program:
- 2008 Kovach, P. and Schilling, K. "Five MLS Students Complete Leadership Residencies in Indiana Libraries in 2008." *FOCUS on Indiana Libraries* 2009 Fall.
- 2008 Dawn Stahura and Holly Hensley, (MLS student - S602 Directed Research): Schilling, K., Stahura, D., Hensley, H.A., and Cage, K.R. "The Impact of Quality-of-Life Issues and Self-Empowerment on the Information Seeking Needs and Behaviors of Young Breast Cancer Survivors"

- 2007 Kimberly Cage, (MLS student - S602 Directed Research): Schilling, K., and Cage, K. (October 18, 2007). "Information-Seeking Behaviors of Young Breast Cancer Survivors Experiencing Late-Effects of Chemotherapy." Contributed paper presented at the Joint Meeting of the Mid Continental and Midwest Chapters of the Medical Library Association, Omaha, NE
- 2007 Elizabeth Whipple, MLS IU Bloomington: Mentored for acceptance to National Library of Medicine (NLM) Associate Fellowship Program, Bethesda, MD
- 2006 Marie E. Becker (MLS student): "Medical Informatics." *Indiana Libraries*, 2006; 25(1): 16 - 18.
- 2006 Josephine Kaiser (MLS student): "Promoting Improved Access to Consumer Health Information." *Indiana Libraries*, 2006; 24(3): 20 - 22.
- 2006 Shannon Bloomquist (MLS student): "Autism Resources for Public Libraries: Issues, Challenges, and Recommended Resources." *Indiana Libraries*, 2006; 24(3): 23 - 31.
- 2006 Bridget Tierney (MLS): "Fetal Alcohol Spectrum Disorder (FASD): Finding Information about Preventable Birth Defects." *Indiana Libraries*, 2006; 24(3): 2 - 38
- 2006 Chao Huang, MLS, (Graduate Assistant) Schilling, K., Wiecha, J.M., and Huang, C. (October 6, 2006). "Teaching Students to be Searchers and Making it Stick: A Longitudinal Study of Medical Students' MEDLINE Searching Skills and Activities." Contributed paper presented at the Annual Meeting of the Midwest Chapter of the Medical Library Association (MLA), Louisville, KY

Selected Guest Lectures

Dates or Semester	Institution/School/Course	Topic
October 3, 2011	IUPUI School of Science, Career Development Services Career Week	Exploring careers in health sciences librarianship and health informatics
February 19, 2010	Indiana University School of Education faculty Indianapolis, IN	Faculty meeting presentation: Impact of Multimedia Course Enhancements on Student Learning Outcomes
September 13, 2010 April 22, 2010 January 28, 2010 September 9, 2009 April 17, 2009 February 17, 2009 November 3, 2008	Indiana University and Purdue University at Indianapolis (IUPUI), Center for Teaching and Learning	Using Adobe Presenter to Improve Course Content for Enhancing Student Engagement, at "Let's Create! A Recipe for Online Presentations" faculty seminars
Fall 2008 (podcast) Fall 2007 (live lecture)	Indiana University School of Library and Information Science, Indianapolis, IN <i>Online Searching class</i>	MEDLINE and the Biomedical Literature: Searching the OVID and PubMed Databases
Spring 2007	Indiana University and Purdue University, Division of Continuing Studies, Fort Wayne, IN	Designing and Delivering Content for Two-Way Video (Presentation to 14 faculty)
Fall 2006	Indiana University School of Library and	Teambuilding and Team Decision-Making

Dates or Semester	Institution/School/Course	Topic
	Information Science, Indianapolis, IN <i>Management of Academic Libraries class</i>	
Spring 2004 Spring 2003	Simmons College Graduate School of Library Science, Boston, MA <i>LS 434</i> <i>Medical Librarianship class</i>	Case Studies in Problem-Based Learning in Medical Education: Resources Needs and Sources for Evidence Based Care
Fall 2003 Fall 2002	Boston University School of Dental Medicine, Boston, MA Division of Public Health Dentistry, <i>Oral Medicine in the</i> <i>Developing World class</i>	Resources for Public Health Dentistry and Oral Care in Developing Countries
Spring 2001 - 2004	Boston University School of Medicine, Boston MA <i>Integrated Problems (IP) SOM</i> <i>Year II</i>	Introduction to Evidence Based Practice for Young Clinicians
Fall 2000 - 2004	Boston University School of Medicine, Division of Graduate Medical Sciences, Boston, MA <i>Introduction to Medical</i> <i>Pharmacology, GMS PM 730</i>	Information Resources in the Pharmacological Sciences
Fall 1999 - 2003	Boston University School of Medicine, Boston, MA <i>Integrated Problems (IP)</i> <i>SOM Year I</i>	Managing Health Information for Problem- Based Learning
Spring 2002	Simmons College Graduate School of Library Science, Boston, MA <i>LS 434 Medical Librarianship class</i>	Educational Programming in Academic Health Sciences Libraries Libraries' Involvement in Problem-Based Learning in Medical Education
November 26, 2001	Boston Medical Center, Department of Pediatrics, Boston MA <i>Pediatric</i> <i>Ambulatory Care Resident Training</i> <i>Program</i>	Advanced Searching Cochrane and the EBM Databases
September 1, 2001		Beginners' Searching for Cochrane and the EBM Databases
August 6, 2001		Advanced Techniques in MEDLINE
May 21, 2001		Searching for the Best Evidence
March 26, 2001		Introduction to MEDLINE Searching: the OVID Interface
February 26, 2001		Information Resources for Evidence Based Practice Introduction to Evidence Based Practice: Gold Standard Resources for Pediatric Ambulatory Care
Fall 1998	Simmons College Graduate School of Library Science, Boston, MA <i>LS 434 Medical Librarianship</i>	Introduction to Educational Programs in Academic Health Sciences Libraries
Fall 1998 - 2000	Simmons College Graduate School of Library Science, Boston, MA <i>LS 407 Reference/Information Services</i>	Internet Reference Resources and Services

GRANTS AND FUNDING

- See also funded *Selected Website Development and Professional Consultantships*, p. 6
- 15 grants applications submitted; 10 funded
- PI or co-PI on 7 funded grants totaling \$1,169,998.00
- Total funding achieved: \$1,269,988.00

2012 - 2013	<p>PENDING</p> <p>Project Title: <i>WECare</i>: Web-Enabled Support for Cancer Caregivers Role: Investigator, Evaluation Director Amount: \$295,000.00 Funding Pending: WellPoint Foundation Collaborators: WellPoint, Inc.; Michigan State University; National Family Caregivers Association; CancerCare, Inc.</p>
2010 - 2012	<p>Project Continues as: 21st Century Leadership Skills Program (a re-visioning of CTELP) Role: PI Amount: \$330,000.00 Funder: U.S. Institute for Museum and Library Services (IMLS), Laura Bush 21st Century Library Program Collaborators: Indiana University School of Library and Information Science, Association for Library and Information Science Students (ALISS)</p>
2009	<p>Project Title: Multi-Media Resources: Self-Management Support Guidance for Primary Care Clinicians and Patients Role: Co-PI Amount: \$450,000.00 (not funded)</p>
2007 -2009	<p>Project Title: Career Transitions Executive Leadership Program (CTELP) Role: Co-PI Amount: \$674,195.00 (funded) Funder: U.S. Institute for Museum and Library Services (IMLS), Laura Bush 21st Century Library Program Collaborators: Indiana State Library, Indiana Library Federation, Indiana University School of Library and Information Science, Marilyn Irwin, Ph.D. (Co-PI)</p>
2008 - 2009	<p>Project Title: Investigation of a Best Practice: Process Flow and Navigation for Colorectal Cancer Patients with Psychosocial Distress Role: Co-PI Amount: \$123,663.00 (funded) Funder: Regenstrief Foundation, New York, NY Collaborators: Regenstrief Institute (Lori Losee, Nadine Nijjar, Kelli Norton), VA Hospital (Caroline Carney Doebbeling, MD, MSc., and Kathleen Abrahamson, RN, Ph.D.) Indianapolis, IN</p>
2008 - 2010	<p>Project Title: Cancer Information-Seeking Needs and Behaviors of the IUSCC Burdette (TRAIN) Web Portal Users Role: PI Amount: \$24,630.00 (funded) Funder: Walther Cancer Institute, Mary Margaret Walther Program for Cancer Care Research, Behavioral Cooperative Oncology Group, Indianapolis, IN Collaborators: Indiana University School of Nursing (Anna McDaniel, DNS, RN, FAAN)</p>

- 2008 **Project Title:** Usability Testing for Enhancing User's Experience in the IUCC TRAIN Web Portal
Role: PI
Amount: \$25,000.00 (not funded, resubmission funded)
Funder: Walther Cancer Institute, Mary Margaret Walther Program for Cancer Care Research, Behavioral Cooperative Oncology Group, Indianapolis, IN
Collaborators: Indiana University School of Medicine (Paul Helft, MD) and Indiana University School of Nursing (Anna McDaniel, DNS, RN, FAAN)
- 2008 **Project Title:** Indiana Cancer TRAIN: A Track to Better Health Information (e.g., Burdette Portal)
Role: Co-I
Amount: \$450,000.00 (scored, not funded)
Funder: U.S. National Library of Medicine Knowledge Management and Applied Informatics Grant (G08)
Collaborators: Indiana University School of Medicine Ruth Lilly Medical Library (Elaine Skopelja MALS (PI), Kellie Kaneshiro MLS (Co-I)) and Indiana University School of Nursing (Anna McDaniel DNS, RN, FAAN)
- 2007 **Project Title:** Jump Start Grant: Multimedia Course Development for Consumer Health Informatics
Role: PI
Amount: \$7,500.00 (funded)
Funder: Indiana University and Purdue University at Indianapolis (IUPUI) Center for Teaching and Learning
- 2007 **Project Title:** IUPUI Signature Center: Center for Dynamic Translation of Clinical Data and Evidence into Just-In Time Health Information
Role: Co-PI
Amount: \$50,000 (not funded)
Funder: IUPUI Signature Center Initiative
Collaborators: Indiana University School of Informatics (Josette Jones, Ph.D.) and School of Computer Science (Maliki Mahoui, Ph.D., Yuni Xia), Indianapolis, IN
- 2006 **Project Title:** IUPUI Signature Center: Center for Innovation Studies
Role: Co-I
Amount: \$50,000 (not funded)
Funder: IUPUI Signature Center Initiative
Collaborators: Indiana University Department of Visual Communication, Herron School of Art & Design, Indianapolis, IN, Christopher Vice, Ph.D.
- 2003 **Project Title:** Training website developer, Consumers' Boston AIDS Information Outreach Project (CBAIOP)
Role: PI
Amount: \$10,000.00 (funded)
Funder: U.S. National Library of Medicine (NLM) through the National Network of Libraries of Medicine, New England Regional Medical Library (NN/LM NERM)
Collaborators: Boston University School of Medicine Alumni Medical Library and the Boston Department of Public Health AIDS Service, Boston, MA
- 2001 - 2002 **Project Title:** Consumers' Boston AIDS Information Outreach Project (CBAIOP)
Role: Education Director
Amount: \$50,000.00 (funded)
Funder: U.S. National Library of Medicine (NLM) through the National Network of Libraries of Medicine, New England Regional Medical Library (NN/LM NERM)

Collaborators: Boston University School of Medicine Alumni Medical Library and the Boston Department of Public Health AIDS Service, Boston, MA

- 2001 - 2003 **Project Title:** Boston HealthNet Internet Access Grant
Role: Education and Training Director
Amount: \$25,000.00 (funded)
Funder: U.S. National Library of Medicine (NLM)
Collaborators: Boston University School of Medicine and the Boston Medical Center HealthNet Program, Boston, MA
- 1999 - 2001 **Project Title:** Boston AIDS Information Outreach Project (BAIOP)
Role: Director
Amount: \$25,000.00 (funded)
Funder: U.S. National Library of Medicine (NLM) through the National Network of Libraries of Medicine New England Regional Medical Library (NN/LM NERM)
Collaborators: Boston University School of Medicine Alumni Medical Library and the Boston Department of Public Health AIDS Service, Boston, MA

REFEREED SCIENTIFIC PRESENTATIONS AND POSTERS

1. **Schilling, K.** (November 16, 2011). "Data Mining 101." Contributed Session at the Annual Conference of the Indiana Library Federation, Fort Wayne, IN Regional
2. **Schilling, K.** (November 16, 2011). "Odyssey into Healthcare: Consumer Health Information Sources and Services for Public Librarians." Contributed Session at the Annual Conference of the Indiana Library Federation, Fort Wayne, IN Regional
3. **Schilling, K.**, Newlon, C.M., Wagler-Ziner, K., Comer, R.S., and McDaniel, A. (October 9, 2011) "Knocking it out of the Park for Cancer Symptom Support: Lessons Learned in the Development and Evaluation of a Cancer Patient Self-Management System." Contributed Paper at the Annual Meeting of the Midwest Chapter of the Medical Library Association, Indianapolis, IN Regional
4. **Schilling, K.** "Web Mining as a Technique to Understand and Meet the Information Needs of Cancer Patients," in: McDaniel, A.M., Newlon, C., **Schilling, K.**, Wagler-Ziner, K. (April 27, 2011). *Using the Internet to Translate Evidence-Based Interventions and Self-Management Information*. Symposium Presentation at the Society for Behavioral Medicine, Washington, D.C. National
5. **Schilling, K.** (November 13, 2010). "Consumer Health Information: Resources and Service Challenges." Contributed Workshop at the Annual Conference of the Indiana Library Federation, Indianapolis, IN Regional
6. **Schilling, K.** Supporting Patient Self-Management Activities for Improved Health Outcomes." (June 13, 2010). Contributed Paper at the Annual Conference of the Canadian Health Libraries Association (CHLA), Kingston, ON International
7. **Schilling, K.** (October 18, 2009). "Consumer Health Information: Resources and Service Challenges for Libraries." Contributed Workshop at the Annual Conference of the Indiana Library Federation, Fort Wayne, IN Regional
8. **Schilling, K.** (October 4, 2009). "The Impact of Quality-of-Life Issues and Self-Empowerment on the Information Seeking Needs and Behaviors of Young Breast Cancer Survivors." Contributed paper presented at the Annual Meeting of the Midwest Chapter of the Medical Library Association (MLA), Columbus, OH Regional

9. Abrahamson, K. Najjar, N., **Schilling, K.**, Losee, L., Doebbeling, CC. (June 29, 2009). "A Positive Deviance Approach to Understanding the Cancer-related Psychosocial Distress Literature." Juried Poster Presentation at the AcademyHealth Annual Research Meeting, Chicago, IL National
10. Najjar, N., Abrahamson, K., **Schilling, K.** Losee, L., Doebbeling, CC. (June 29, 2009). "A Positive Deviance Approach to Improving the Quality of Psychosocial Care for Cancer Patients." Juried Poster Presentation at the AcademyHealth Annual Research Meeting, Chicago, IL National
11. **Schilling, K.** and McDaniel, A.M. (May 17, 2009). "Health Consumers' Cancer Information-Seeking Needs and Behaviors: An Analysis of Usage Patterns within the Cancer TRAIN Web Information Portal." Contributed paper presented at the Annual Meeting of the Medical Library Association (MLA), Honolulu, HI National
12. **Schilling, K.** (April 2, 2009). "Measuring the Impact of Multimedia Course Enhancements: A Comparison of Student Engagement and Learning Outcomes in a First- and Second-generation Online Course." IUPUI Center for Teaching and Learning, E.C. Moore Symposium for Excellence in Teaching: What Does IT Mean for Teaching and Learning, Indianapolis, IN Regional
13. **Schilling, K.** (January 22, 2009). "Improving an Online MLS Course through Multimedia Enhancements: Results of a Comparison Study of a First- and Second-Generation Online MLS Course." Contributed paper presented at the Association for Library and Information Science Education (ALISE) Conference, Denver, CO National
 - o ALISE Best Paper Award winner
14. **Schilling, K.** (November 15, 2008). "Developing Indiana's Next Generation of Library Leaders through the Career Transitions Executive Leadership Program (CTELP)." Presented at the Indiana Library Federation (ILF) Annual Conference, Indianapolis, IN Regional
15. **Schilling, K.**, and Applegate, R. (November 13, 2008). "Implementing Outcomes-Based Planning and Evaluation for Project Success: A Hands-On Workshop for Project Planning." Instructional session presented at the Indiana Library Federation (ILF) Annual Conference, Indianapolis, IN Regional
16. Shields, C. G., Champion, V. L., Ziner, K. W., Hickey, S. A., **Schilling, K.**, and Elias, CM. (January 2008). "Patient Physician Interaction: A Randomized Pilot of a Breast Cancer Survivor Patient Activation Intervention." Juried poster presented at the Annual Meeting of the American Psychosocial Oncology Society, Irvine, CA National
17. **Schilling, K.**, and Cage, K. (October 18, 2007). "Information-Seeking Behaviors of Young Breast Cancer Survivors Experiencing Late-Effects of Chemotherapy." Contributed paper presented at the Joint Meeting of the Mid Continental and Midwest Chapters of the Medical Library Association, Omaha, NE Regional
18. **Schilling, K.** (July 14, 2007). "Preparing Nurses for Practice: Practical Strategies for Using Evidence-Based Nursing Resources and Information Tools to Locate the Best Evidence." Sigma Theta Tau International, 18th International Nursing Research Congress Focusing on Evidence-Based Practice, Vienna, Austria International
19. **Schilling, K.** and Ball, M.A. (May 13, 2007). "Providing Real-World Experience through Strong Community Partnerships: Issues and Challenges of Integrating Service Learning into a Graduate-Level Course." Contributed paper presented at the Second International Service Learning Symposium, University of Indianapolis, Indianapolis, IN International

20. **Schilling, K.** (April 21, 2007). "The Impact of Online Training on Students' Information Retrieval Skills and Clinical Decision Making in a Family Medicine Clinical Clerkship." Contributed paper presented at the Association of American Medical Colleges (AAMC) Southern Group on Educational Affairs (SGEA) Annual Meeting, Louisville, KY
 - o Research lauded by the Medical Library Association (MLA), American Medical Informatics Association (AMIA), and the international Society for General and Internal Medicine (SGIM)Regional
21. **Schilling, K.** and Applegate, R. (March 31, 2007). "Evaluating Library Instruction: Measures for Assessing Educational Quality and Impact." Contributed paper presented at the Annual Conference of the Association of College and Research Libraries (ACRL), Baltimore, MD
 - o 19% acceptance rate
 - o One of 20 papers selected for live webinar presentationNational
22. **Schilling, K.**, and Wiecha, J.M. (March 24, 2007). "The Implementation of an Online Family Medicine Clerkship for the Promotion of Evidence Based Practice: Focused Instruction for Improving and Sustaining Students' Clinical Decision-Making and Information-Retrieval Skills." Contributed paper presented at the Association of American Medical Colleges (AAMC) Central Group on Educational Affairs (CGEA) Annual Meeting, Indianapolis, IN
 - o Research lauded by the MLA, AMIA and SGIMRegional
23. Callison, D., Kryder-Reid, E., Applegate, R., Lamb, A., **Schilling, K.**, and Tilley, C. (January 16, 2007). "Shaping Outcomes: Design, Development and Dissemination of Online Modules for Planning and Evaluation Education." Panel presentation at the Association for Library and Information Science Education Annual Conference, Seattle, WA National
24. **Schilling, K.**, Wiecha, J.M., and Huang, C. (October 6, 2006). "Teaching Students to be Searchers and Making it Stick: A Longitudinal Study of Medical Students' MEDLINE Searching Skills and Activities." Contributed paper presented at the annual meeting of the Midwest Chapter of the Medical Library Association (MLA), Louisville, KY
 - o Research lauded by the MLA, AMIA and SGIMRegional
25. **Schilling, K.** and Ball, M.A. (January 18, 2006). "The Integration of Service Learning in a Library Automation Course: Issues and Challenges." Contributed paper presented at the Association for Library and Information Science Education (ALISE) Conference, San Antonio, TX National
26. **Schilling, K.** (October 19, 2005). "A Comparison of Web-Based and Traditional Instruction for the Acquisition of Information Literacy Skills: Impact of Training on Learning Outcomes, Information Usage Patterns, and Student Perceptions." Contributed paper presented at the IADIS International Conference, WWW/Internet 2005, Lisbon, Portugal
 - o Best Paper PresentationInternational
27. **Schilling, K.**, Ginn, D.S., Harzbecker, J.J., Jr., and Wiecha, J.M. (May 15, 2004). "The Impact of Online Training on Information-Retrieval Skills and Clinical Decision-Making in a Family Medicine Clerkship." Contributed paper presented at the Annual Meeting of the Medical Library Association (MLA), Washington, D.C. National
28. Wiecha, J.M. and **Schilling, K.** (November 30, 2001). "HEAL: An Instructional Design Model Applied to an Online Clerkship in Family Medicine." Contributed paper presented at the Sixth World Congress on the Internet in Medicine, Udine, Italy
 - o Research lauded by AMIA, MLA and SGIMInternational
29. Wiecha, J.M., Vanderschmidt, L., Harvey, N., **Schilling, K.**, Ginn, D., Curry, S., and Shaw, P. (November 6, 2001). "HEAL: An Instructional Design Model Applied to an Online Clerkship in Family Medicine." Contributed paper presented at the Annual Meeting of the National

Association of American Medical Colleges (AAMC), Washington, D.C.

30. **Schilling, K.**, Ginn, D.S., Stevens, R., McKeon, M., and Harzbecker, J.J., Jr. (October 28, 2001). "The Boston AIDS Information Outreach Project: Access to the Universe of HIV/AIDS Information." Contributed paper presented at the Annual Meeting of the American Public Health Association (APHA), Atlanta, GA National
31. **Schilling, K.** and Harzbecker, J.J., Jr. (June 22, 1996). "Integrating the use of Internet Tools and Resources into a Problem-Based Medical Curriculum." Contributed paper presented at the Annual Meeting of the Medical Library Association (MLA), Kansas City, MO National
32. Wessel, C. and **Schilling, K.** (May 29, 1994). "Reference Librarians' Perceptions and Usage of Internet Resources: Results of a Survey of Academic Health Sciences Librarians." Contributed paper presented at the Annual Meeting of the Medical Library Association (MLA), San Antonio, TX National

INVITED SCIENTIFIC PRESENTATIONS AND POSTERS

1. **Schilling, K.** (March 4, 2011). "The Impact of Disease on Information Seeking, Use and Social Networking: Chronic Disease Models from HIV/AIDS to Breast Cancer." Indiana University School of Library and Information Science Brown Bag Series, Association of Library and Information Science Students, Indianapolis, IN School
2. Abrahamson, K., Najjar, N., **Schilling, K.**, Losee, L., Norton, K., and Doebbeling, C.C. (May 6, 2009). "A Positive Deviance Approach to Improving the Quality of Psychosocial Care for Cancer Patients." Indiana University Simon Cancer Center, Cancer Research Day, Indianapolis, IN Campus
3. McDaniel, A., Newlon, C., Stratton, R., Givens, C., Palakal, M., Helft, P., Loehrer, P., **Schilling, K.**, and Faiola, A. (April 24, 2009). "Using Web-based Technology to Meet the Information Needs of Colon Cancer Patients." IUPUI Research Day, Indianapolis, IN Campus
4. **Schilling, K.** (April 11, 2008). "Education for Health Sciences Librarianship: Directions and Challenges." Annual Meeting of the Indiana Health Sciences Library Association (IHSLA), Indianapolis, IN Regional
5. **Schilling, K.** (April 4, 2008). "Using Outcomes-Based Evaluation for Planning and Assessing Educational Programs in Hospital Libraries." Health Information Literacy Research Project Working Conference, Medical Library Association, Indianapolis, IN Regional
6. **Schilling, K.** (March 21, 2007). "The Digital Divide in Hospital Libraries: Security, Licensing and Access Issues." Central Indiana Health Sciences Libraries Consortium (CIHSLC), Indianapolis, IN Regional
7. **Schilling, K.** (March 9, 2007). "The Impact of Online Training on Information-Retrieval Skills and Clinical Decision-Making in a Family Medicine Clerkship." School of Library and Information Science Brown Bag Series, Bloomington, IN School
8. **Schilling, K.** (May 19, 2006). "If You Build It, Will They Come? Issues and Challenges in Implementing New Technologies for Educational Programming." Annual meeting of the Indiana Online Users Group, "Wikis and Clickers and Casting," Fishers, IN Regional
9. **Schilling, K.** (March 3, 2005). "A Comparison of Web-based and Traditional Instruction for the Acquisition of Information Literacy Skills." Library Student Organization (ALISS), Indiana University School of Library and Information Science, Indianapolis, IN Regional

10. **Schilling, K.** (January 7, 2004). "Information Resources and Library Services for Physicians." Annual Preceptor Conference. Massachusetts Medical Society, Committee on Young Physicians, Boston, MA Regional
11. **Schilling, K.** (January 14, 2004). "Problem-Based Methods in Medical Education: Impact on Library and Information Usage." Annual Preceptor Conference. Department of Family Medicine, Boston Medical Center, Boston, MA Regional
12. **Schilling, K.** (November 13 and 20, 2003). "Information Resources for Evidence Based Medicine (EBM) in Geriatric Care." Geriatric Education Conference Series. Center of Excellence in Geriatrics, Boston University School of Medicine, Boston, MA Regional
13. **Schilling, K.** (October 8, 2003). "Innovations in Public Health Information Resources, Services and Technologies." Faculty Writing Workshop. Boston University School of Public Health, Department of International Health, Boston, MA Campus
14. **Schilling, K.** (September 30, 2002). "United States Academic Health Sciences Library: Services, Resources and Challenges." Librarianship Mentoring Program, Korean Medical Library Association (KMLA), Seoul, Republic of Korea International
15. **Schilling, K.** (June 18, 2000). "Information Resources for Evidence Based Practice." Annual Preceptor Conference. Department of Family Medicine, Boston Medical Center, Boston, MA Regional
16. **Schilling, K.** (February 26 and March 16, 2000). "Introduction to Searching MEDLINE in the OVID Interface: A Hands-on Workshop." Live teleconference with the Armenian National Institutes of Health (Armenia NIH) and the Boston University Medical Center Armenia Medical Partnership Program, Boston, MA International

PUBLICATIONS

1. Jones, J., **Schilling, K.**, and Pesut, D. "Barriers and Benefits Associated with Nurses' Information Seeking Related to Patient Education Needs on Clinical Nursing Units." *The Open Nursing Journal* 2011; 5: 24-30. Refereed journal article National
2. **Schilling, K.**, and McDaniel, A.M. "Development and Evaluation of a Cancer Information Web Portal: The Impact of Design and Presentation on User Engagement." *Journal of Consumer Health on the Internet* 2010; 14(3): 242-262. Refereed journal article National
3. Shields, C. G., Ziner, Kim W., Bourff, Sara A., **Schilling, K.**, Zhao, Q., Monahan, P., Sledge, G., Champion, V. "An Intervention to Improve Communication between Breast Cancer Survivors and their Physicians." *Journal of Psychosocial Oncology* 2010; 28(6): 610-629. Refereed journal article National
4. Abrahamson, K., Najjar, N., **Schilling, K.**, and Doebbeling, C.C. "Can a Positive Deviance Model Improve Uptake of Interventions Directed at Cancer-Related Psychosocial Distress?" *Journal of Theory Construction & Testing (JTCT)* April 2010; 14(1): 6-9. Refereed journal article National
5. **Schilling, K.** "The Impact of Multimedia Course Enhancements on Student Learning Outcomes." *Journal of Education for Library and Information Science (JELIS)* 2010; 50(4): 214-225. Refereed journal article National
6. **Schilling, K.**, "Improving an Online MLS Course Through Multimedia Enhancements: Results of a Comparison Study of a First and Second Generation Online MLS Course Shows Marked Improvements in Student Engagement, Perceptions, and Learning Outcomes." *Proceedings of the Association for Library and Information Science Education*, 2009. Refereed conference proceedings National
 - o ALISE Best Paper Award winner

7. **Schilling, K.** "Health Sciences Handbooks and Manuals," In: Huber, J.T., and Boorkman, J. A. (Eds.), *Introduction to Reference Sources in the Health Sciences (IRSHS)*, 5th edition, New York: Neal-Schuman Publishers, Inc., 2008. Reference book chapter
8. **Schilling, K.** "Instructor's Manual." *Shaping Outcomes: Outcomes-Based Planning and Evaluation*, Institute for Museum and Library Services, 2007. Instructional manual
<http://www.shapingoutcomes.org> National
9. **Schilling, K.** and Applegate, R. "Evaluating Library Instruction: Measures for Assessing Educational Quality and Impact," *Proceedings of the 13th National Conference of the Association of College and Research Libraries (ACRL)*, 2007. Refereed conference proceedings
10. Ball, M.A., **Schilling, K.** "Service Learning, Technology and LIS Education," *Journal of Education for Library and Information Science* 2006; 47(4): 277-290. Refereed journal article
National
11. **Schilling, K.**, Wiecha, J.M., Polineni, D. and Khalil, S. "An Interactive Web-based Curriculum on Evidence-based Medicine: Design and Effectiveness," *Family Medicine* 2006; 38(2): 126-132. Refereed journal article
National
 - o Research lauded by AMIA, MLA and SGIM
12. **Schilling, K.** "Information Retrieval Skills Development in Electronic Learning Environments: The Impact of Training Method on Students' Learning Outcomes, Information Usage Patterns, and Attitudes," *IADIS International Journal on the WWW/Internet* 2006; 4(1): 27-42. Refereed journal article
International
13. **Schilling, K.**, Harzbecker, J.J., Ginn, D.S., and Stevens, R.M. "The Development of a Public-Private Partnership to Improve HIV/AIDS Consumers' Access to Quality Health Information," *Journal of Consumer Health on the Internet* 2004; 8(3):17-33. Refereed journal article
14. Wiecha, J.M., Vanderschmidt, L., **Schilling, K.** "H.E.A.L.: An Instructional Design Model Applied to an Online Clerkship in Family Medicine." *Academic Medicine* 2002; 77(9): 925-926. Published Abstract
15. Wiecha, J.M., Vanderschmidt, L., Harvey, N., **Schilling, K.**, Ginn, D., Curry, S., and Shaw, P. "H.E.A.L.: An Instructional Design Model Applied to an Online Clerkship in Family Medicine." *Technology and Health Care* 2001; 9(6): 441. Published Abstract
16. **Schilling, K.**, Ginn, D.S., Mickelson, P., and Roth, L. "The Integration of Information Seeking Skills and Activities into a Problem-based Curriculum," In Rankin, J., *Handbook on Problem Based Learning*. New York: Forbes, 1999. Book chapter
17. **Schilling Eccles, K.** and Harzbecker, J.J., Jr. "The Use of Electronic Mail at the Reference Desk: Impact of a Computer-mediated Communication Technology on Librarian-Client Interactions," *Medical Reference Services Quarterly* 1998 winter; 17(4): 17-27. Refereed journal article
National
18. **Schilling, K.** and Wessel, C.B. "Reference Librarians' Perceptions and Usage of Internet Resources: Results of a Survey of Academic Health Sciences Librarians," *Bulletin of the Medical Library Association* 1995 October; 83(4): 509-512. Refereed journal article
National
19. **Schilling, K.**, Ginn, D.S., Mickelson, P., and Roth, L. "The Integration of Information Seeking Skills and Activities into a Problem-based Curriculum," *Bulletin of the Medical Library Association* 1995 April; 83(2): 176-183. Refereed journal article
National