

Carol Perryman
504 Brent Rd. Raleigh, NC 27606
(919) 360-7434 • cp1757@gmail.com

Education

University of North Carolina at Chapel Hill
School of Information & Library Science
PhD Student 2005 - present

Friends University
Wichita, Kansas
Bachelor of Science, Business Management 2001

University of Illinois at Urbana-Champaign
Graduate School of Library & Information Science
Master of Science, Library & Information Science
2004

Illinois Central College
East Peoria, Illinois
Associate in Applied Science, Library Technical
Assistant 1987

Research Interests

- Evidence-based library and information practice
- Consumer health information behaviors
- Physician/patient collaboration and trust
- Consumer health and health librarianship in virtual environments

My dissertation will focus on the information behaviors of health science librarians in the practice setting around practice-focused activities. I intend to complete the work by Fall 2009. My questions are these:

- What are the information behaviors of library practitioners in health science libraries?
- What is the correlation, if any, between experience, task-related skills, and approach to gap-bridging by health science librarians?
- What, if any, barriers are encountered during the processes associated by health science librarians in sensemaking for work tasks?
- Is the currently proposed model for EBLIP a good 'fit' for LIS practitioners' information behaviors?

Papers

Perryman C & Lu D. (2009). Finding our foundation: Analysis of the LISA database for research retrievability. Unpublished research completed 2006, posted to E-LIS site, 2009.

Hedreen RC, Johnson JL, Lundy MA, Perryman C, van den Brekel G, Jacobson JJ, Gullett M & Czarnecki K. (2008). Exploring virtual librarianship: Second Life library 2.0. *Internet Reference Services Quarterly*, 13(2-3):167-195.

Perryman C. (2006, July). *Medicus deus: A review of factors affecting hospital library services to patients between 1790-1950*. *JMLA*, 94(3):263-270.

Perryman C. (2003, September). Information behaviors in an online smoking cessation forum. *LIBRI* 53(3): 149-159. Libri Student Paper of the Year.

Chapters

Perryman C & van den Brekel G. Health libraries in second life. *In* L. Bell & R.B. Trueman (Eds.), *Virtual worlds, real libraries: Librarians and educators in second life and other multi-user virtual environments*. Medford, NJ: Information Today, Inc., 2008.

Perryman C & Marshall JG. Designing a curriculum in evidence-based practice for Master's students in library and information science. *In* E. Connor (Ed.), *Evidence-based librarianship: Case studies and active learning exercises*, Oxford: Chandos Publishing, 2007.

Perryman C. Discourse analysis. *In* B. Wildemuth (Ed.). *Applications of social research methods to questions in information and library science*. (pending publication).

Perryman C. Researching special populations. *In* B. Wildemuth (Ed.), *Applications of social research methods to questions in information and library science*. (pending publication).

Evidence Summaries

Note: *Evidence summaries* are formally structured, peer reviewed critical evaluations of selected LIS research, done for the online journal Evidence Based Library and Information Practice (<https://ejournals.library.ualberta.ca/index.php/EBLIP>). Contributors serve for several years (or longer), using evaluation instruments as assessment aids.

Perryman C. (2009). Thematic categorization and analysis of peer reviewed articles in the LISA database, 2004-2005. A review of: Gonzalez-Alcaide G, Castello-Cogolles L, Navarro-Molina, C, et al. *Library and information science research areas: analysis of journal articles in LISA*. *Journal of the American Society for Information Science and Technology* 59.1 (2008): 150-54. *Evidence Based Library and Information Practice*, 4(1): 36-38.

Perryman C. (2008). The information practices of physical science librarians differ from those of the scientific community: More research is needed to characterize specific information seeking and use. A review of: Brown CM & Ortega L. (2005). *Information-seeking behavior of physical science librarians: Does research inform practice?* *College & Research Libraries*, 66:231-47. *Evidence Based Library and Information Practice*, 3(3):57-60.

Perryman C. (2008). Further study is needed to define and measure the use of reflective practice in library and information science. A review of: Grant MJ. (2007). *The role of reflection in the library and information sector: A systematic review*. *Health Information and Libraries Journal* 24:155-166. *Evidence Based Library and Information Practice*, 3(1):144-166.

Perryman C. (2007). Tracking theory building and use trends in selected LIS journals: More research is needed. A review of: Kim S & Jeong DY. (2006, Sept.). *An analysis of the development and use of theory in library and information science research articles*. *Library & Information Science Research*, 28(4):548-62. *Evidence Based Library and Information Practice*, 2(3):101-104.

Perryman C. (2007). Does a social network based model of journal metrics improve ranking? A review of: Bollen J, Van der Sompel H, Smith JA, & Luce R. (2005). *Toward alternative metrics of journal impact: A comparison of download and citation data*. *Information Processing and Management*, 41:1419-1440. *Evidence Based Library and Information Practice*, 2(2):81-83.

Perryman C. (2006). Differences between library instruction conference attendees and their institutional affiliations in the United States and Canada are discernible. A review of: Willingham P, Carder L, & Millson-Martula C. (2006, Jan.). *Does a border make a difference? Library instruction in the United States and Canada*. *Journal of Academic Librarianship*, 32(1):23-34. *Evidence Based Library and Information Practice*, 1(3):84-87.

Contributed papers

Perryman C, Watson J, & Van den Brekel AJP. The ultimate virtual library. 2007 MLA annual meeting.

Marshal JG & Perryman C. Designing a curriculum in evidence-based information practice for Master's students in library and information science. 2007 MLA annual meeting.

Perryman C. Finding our foundation: Analysis of the LISA database for research retrievability. 2006 MLA Annual Meeting, Phoenix. Second place for research, MLA Research Section.

Perryman C. Finding our foundation: Analysis of the LISA database for research retrievability. LAUNC-CH Annual Conference, Chapel Hill 2006.

Perryman C. Information behaviors in an online smoking cessation community. 2005 MLA Annual Meeting, San Antonio. First place for research, MLA Research Section

Poster presentations and speaker events

Anderson P, Blumenthal J, Perryman C, et al. Virtual worlds demand innovative roles and skills from medical librarians. Poster session, ICML 2009 (accepted).

Gomez M, Samplin-Salgado M, & Perryman C. Getting virtual for the 20th World AIDS Day: Lessons learned about Second Life from AIDS.gov and the Alliance Library System. Poster presentation, American Public Health Association 2009 Conference (accepted).

Perryman C & Thibodeau PL. Evidence-based practice: A revolution in library project management. Poster session, 2007 EBLIP4 Conference & 2007 MLA Annual Meeting.

Hedreen R., Duke J., Galik B., Perryman C., & Grassian E. Sail beyond the horizon: Second Life, academic libraries, and student avatars. Poster session, 2007 ACRL Annual Meeting.

Perryman C, James R, Lackey CS, & Peterson R. Assessing the future: Developing information technology skills for new staff roles in academic medical libraries. Poster session, 2007 EBLIP4 Conference & 2007 MLA Annual Meeting.

Consumer health information gets a Second Life. Virginia Commonwealth University Libraries Technology Days, Invited speaker, 2007.

Stepping into Health (panelist, table talk). Second Life, October 7 2008. Invited to present to health librarians, health educators and professionals about health support in SL. This conference is part of a 'Stepping into...' series hosted by the Alliance Library System to showcase library-related efforts in Second Life.

SLymposium200811: SLA in Second Life

"The first ALA SLymposium to be held in the virtual world of Second Life on ALA island on Saturday November 8. [...] Offers a look at what all types of library-related organizations are doing in Second Life." (from the event description, <http://tinyurl.com/6nxvoj>). Invited speaker.

Perryman C. Changing times, changing needs. Poster session, 2005 MLA Annual Meeting, San Antonio.

Educational materials and experiences

Teaching Portfolio: <http://cperryman.com>

Evidence-based library and information practice tutorial and bibliography (Blackboard site; syllabus and sample lesson available through <http://cperryman.com>). Used as content for three semester-long courses on Evidence-based Practice in LIS.

Critical evaluation tool for bibliometric research studies. This tool is meant to support critical evaluation of bibliometric research for non-experts in this subspecialty area, with the purpose of practical application of the results within the framework of Evidence-based Library and Information Practice. It is a work in progress, provided to participants in the EBLIP class. Available here: <http://tinyurl.com/d84oe2>

Alliance Library gets a Second Life: Library services and health information in a virtual world. Teleconference on Second Life, with Lori Bell. NN/NLM Regional Medical Libraries, June 5, 2007.

Evidence-based library and information practice. Brown bag session, UNC Health Sciences Library March 2005.

A morning with the TRLN doctoral fellows: Evidence-based library and information practice. Duke University, March 2005.

Co-Instructor, with Joanne Gard Marshall. Evidence-based library & information practice, semester-length course. UNC-Chapel Hill SILS: INLS210-096, Fall 2005, Fall 2008 (online), Spring 2009 (online, offered to WISE schools).

Learning break: Evidence-based library & information practice. Duke University Medical Center Library, August 4, 2005.

Learning break: Consumer health services, parts I & II. Duke University Medical Center Library, August 11 & November 3, 2005.

Presentations to UNC SILS classes on work at Second Life, various times.

Selected consumer health classes and workshops (in Second Life, 2006 - present):

- PubMed for you, parts 1 and 2
- Second Life consumer health librarianship (offered to health librarians)
- Moving toward wellness: Smoking cessation
- Looking for health: A workshop on finding good health information
- Roots & wings: Finding children's health resources
- Come see what we've got! A workshop on finding vision resources
- Looking for health: Finding quality HIV/AIDS information

Experience

Alliance Library System

East Peoria, IL

Project Coordinator, 2006-present.

Through the Alliance Library System, I am currently working on the fourth project funded through this multi-type library system by the National Library of Medicine, all with the objective of exploring the provision of health information in the virtual environment of Second Life. For each, I have served as a consumer and medical librarian, providing individual reference services upon demand. Specific grant information for each project is provided below. Aspects of my work include:

- performing outreach through networked health support groups;
- conducting classes and workshops on topics of health information literacy and specific health issues (e.g., HIV/AIDS resources, childrens' health);
- identifying quality, current health resources, and creating topical interactive displays;
- leading a health librarians' group (including the provision of consumer health information training);
- encouraging collaboration between health professionals and support group members;
- collaborating to lead the nascent Healthcare Education group of health educators, practitioners, and librarians;
- supporting students from LIS, Physical Therapy, Bioinformatics, and other programs by working with them to create, or mentoring the creation of topical displays or other projects;
- participating in planning and organization for conferences and other events;
- marketing projects and events through inworld (in Second Life) media, social networking, and more traditional media channels;
- researching grant opportunities for continuation and new project funding with ALS and other organizations.

Providing Consumer Health Outreach and Library Programs to Virtual World Residents in Second Life, 2006-2008.

From the grant narrative:

In April 2006, Alliance Library System began to establish a full-service library in Second Life, a three-dimension virtual reality world with more than 300,000 global participants (*update: since this was written that number has grown many times over*). In this virtual world, an individual can participate in almost everything they can in real life: buy land, purchase homes, start a business, make friends, and more. In creating a library for these citizens we have quickly discovered that consumer health information is one of the most important services we could provide. As more and more people of all ages use the Internet and spend increasing amounts of time online, we want to reach users where they are. Through "Providing Consumer Health Outreach and Library Services to Virtual World Residents" the Alliance Second Life Library will provide training programs, outreach to virtual medical communities, important consumer health resources, and one-on-one support to Second Life residents.

Share the Health: Training People with Disabilities and Chronic Medical Conditions how to Locate Quality Health Information. 2008-2009.

This \$35,000 grant from the Greater Midwest Region of the National Network of Libraries of Medicine (GMR NN/LM) funds a new island with an orientation and training center for people with disabilities and chronic illness. The center was designed and constructed with close compliance to accessibility guidelines. It was the third grant awarded to ALS for the provision of consumer health information in Second Life, and also funded a continuation of current efforts, supporting a collaboration between consumer health information education and support, and health support groups, in particular, Virtual Ability, Inc., a group of disabled individuals who achieved 501(c)3 status in connection with this project.

Individual and group mentorship is provided for new participants in Second Life who might not otherwise be able to interact socially in their 'real life' environments.

AIDS Information and Outreach in the Virtual World of Second Life. 2008-2010.

Website: <http://karunasl.info>

This \$60,000 NLM-funded project includes the creation of a new island with a community HIV/AIDS library/resource center, community center, and story project center. The resource center provides information support and outreach to the Second Life community and beyond about HIV/AIDS and its prevention, also serving as a home to a garden space where narratives about the HIV/AIDS experience can be shared through art, audio, video, poetry, essays, and more. In order to achieve the project objectives, I have instigated collaborative partnerships with AIDS.gov, the National Institute on Drug Abuse (NIDA), the UNC-CFAR Community Outreach, Dissemination, and Education (CODE) Office, two different AIDS support groups, a social worker in the Bronx, a writing instructor, and a number of medical librarians.

University of North Carolina Health Science Library / Duke University Medical Center Library

Chapel Hill and Durham, NC

IMLS/TRLN Fellow 2004-2006

As the first of only two IMLS/TRLN Research Fellows with interest or experience in health science libraries, my time was divided between UNC and Duke medical libraries, where I was mentored directly by the library directors and top administrators. During this time I conducted three projects, described below:

▪ **Consumer Health Information program assessment:**

I conducted case studies of both libraries focused upon the capacity for, and the provision of health information to the general public. The assessment built upon existing library documentation, with the objective of providing comprehensive data for planning and development purposes. The resulting document provided supportive information for the UNC Health Science Library's current consumer health initiative.

▪ **Technology skills assessment:**

Serving on a human resources subcommittee, I researched prior methods and tools for library staff skills assessment, reviewed all job descriptions, and compiled a comprehensive, 3-tiered skill listing that was used to advise planning for employee training and evaluation. This work was summarized on a poster that was presented at the 2007 EBLIP4 Conference and the 2007 MLA Annual Meeting.

▪ **Planning process review:**

Worked with a task force to evaluate cost-effective options for long-term storage for the library. At the request of the director, this and the previous project formed the focus for a review of planning processes, resulting in the creation of a template document, based on existing business project planning research, for use in ensuring that decision making involved the discovery and consideration of best practices.

OSF Saint Francis Medical Center

Library & Resource Center

Consultant, November 2003 – June 2004

LSTA Funded Grant Project

This project entailed the provision of tablet PCs to nursing staff on patient units. Unit-specific resource pages listed frequently prescribed medications, common procedures, and other nurse educator-provided information for use with bedside patient education. Krames patient education documents were converted to PDF form, customized, and made available from unit pages for printing as handouts. I also created a

modular tutorial to help staff learn about using and troubleshooting the tablet PC, as well as searching for specific content and reaching out to the medical library for further support.

University of Illinois at Urbana-Champaign Library

Urbana, Illinois

Graduate Assistant, Library Systems Office, 2003 – 2004

- Research assistant to Peggy Steele, Integrated Library System (ILS) Project Manager and Chair, Integrated System Coordinating Committee (ISCC)
- Research projects including the investigation of open URL technology and consortial change management, for Library decision support
- Voyager (integrated library system) borrower matrix maintenance
- Web page creation and maintenance
- Direct patron assistance and library-wide referral, Voyager catalog queries

University of Illinois at Urbana-Champaign Library

Urbana, Illinois

Graduate Assistant - Evening Supervisor, Main Stacks, 2002 – 2003

Student hiring, training, coaching, and supervision

University of Illinois at Urbana-Champaign

Dept. of Educational Psychology, College of Education

Urbana, Illinois

Research Assistant to 5th-year Educational Psychology student, October – December, 2002

- Collaborative work in support of a meta analysis on massage therapy
- Conducted all database searching, using Medline, PsychInfo, Cinahl, HealthStar, SportDiscus, and Dissertation Abstracts, tracking search strategies throughout
- De-duplication and subject-based bibliography production using ProCite
- Interlibrary loan requests and organization; initial document review work.

University of Illinois at Urbana-Champaign

Program in Arms Control, Disarmament, and International Security (ACDIS)

Editorial Assistant, 2005

Edited ACDIS Occasional Paper, Samrina N. (2004). Energy Security for Bangladesh: Prospects and Strategic Implications of Natural Gas.

OSF Saint Francis Medical Center

Library & Resource Center

Peoria, IL

Medical Librarian, 2000 – 2002

- Responsible for providing reference services in support of patient care
- Planned, promoted, and taught database searching skills to medical students, residents, attending physicians, hospital administrators, and allied health staff
- Provided consumer health reference services
- Provided decision-support reference services to the hospital's administration

- Planned and provided advanced internet searching classes to more than 200 hospital staff
- Worked closely with programs such as parish nursing, hospice, and the corporate office training staff to provide information literacy skills and library support
- Spoke and provided support for hospital-wide events for pain management and the nursing annual continuing education fair
- Conducted tours and overview of services and collections to prospective professional staff
- Direct support for JCAHO (Joint Commission on Accreditation for Healthcare Organizations) preparation for the hospital's nursing units, providing documentation on guidelines for practice
- Online and telephone support of affiliated healthcare professionals in using library resources

Johnson County Public Library

9875 W. 87th St.

Overland Park, KS

Information specialist, 1999 –2000

- Responsible for general reference services at a busy branch library
- Internet training for the general public
- Primary Reader's Advisory responsibilities

Kansas City, Kansas Public Library

625 Minnesota Ave.

Kansas City, KS 66101

Supervisor, Circulation Department, 1994 – 1998

- Hired, trained, coached and evaluated staff of 8 FTE paraprofessionals
- Supervisory responsibility for overall collection weeding project and ongoing maintenance
- Supervisory responsibility for paperback, video and music collection development
- Creation and maintenance of system-wide policy and procedural manual

Watson, Ess, Marshall & Engass

12th & Grand Ave.

Kansas City, MO

Law Library Associate, 1993 – 1994

- Copy and original cataloging for collection
- Responsible for reference services to 90+ member law firm
- Serials collection management

**OSF Saint Francis Medical Center
Library & Resource Center**

Medical Library Technical Assistant, 1987 – 1993

- Serials collection management (approximately 600 titles) including usage statistics, collection maintenance, database setup (SerialsControl) binding and book repair
- Audiovisual collection management, including circulation, scheduling, cataloging, bibliography and recommendations to the OSF System's Orderwide Education Committee
- Library representative to the OSF Saint Francis Patient Education Committee

**Illinois Central College
Library & Resource Center**

East Peoria, IL

Student worker, 1985 – 1987

Internship, Bradley University Cullom Davis Library, 1987

Service

Evidence summaries team member, 2006-present, Evidence Based Library and Information Practice (online journal <http://ejournals.library.ualberta.ca/index.php/EBLip>).

Invited referee, New Media and Society journal, April 2005 - present.

Invited referee, Journal of Medical Internet Research., 2008 – present.

Treasurer/Webmaster/Secretary (elected), Medical Library Education Section, Medical Library Association, 2007-2009.

Member, MLA Task Force on Research Policy Statement Revision, 2005-2007.

Invited referee, 2007 MLA Annual meeting, Medical Library Education Section: New voices in the air: Next generation of medical librarianship.

Invited referee, 2007 MLA Annual Meeting Medical Library Education Section: Taking flight with evidence-based library and information practice: Educational perspectives.

Co-organizer, with Joanne Gard Marshall, 4th International Conference on Evidence-based Library & Information Practice, Chapel Hill, May 2007.

Invited referee, 5th International Conference on Evidence-based Library & Information Practice, Stockholm 2009.

SLA Student Chapter, Connections Officer, 2003-2004.

Other

Electronic CV	http://cperryman.com/
Teaching portfolio	http://cperryman.com/TeachingPortfolio.pdf
Blog	http://evidence-based-librarian.blogspot.com/
ClaimID page	http://claimid.com/cp1757
HIV/AIDS project page	http://www.karunasl.info/Information/