# The Magnet journey: opportunities for librarians to partner with nurses

Margaret (Peg) Allen, MALS, AHIP; Melody M. Allison, MSLIS; Margaret M. Bandy, MALS, AHIP; Joy C. Kennedy, MLS; Pamela Sherwill-Navarro, MLS, AHIP

See end of article for authors' affiliations.

DOI: 10.3163/1536-5050.97.4.015

### HISTORY OF THE AMERICAN NURSES CREDENTIALING CENTER'S MAGNET RECOGNITION PROGRAM

Developed by the American Nurses Credentialing Center (ANCC), a division of the American Nurses Association, the Magnet Recognition Program represents the "seal of approval" for quality nursing care and aids in nurse recruitment and retention. During the 1980s, as a reaction to the growing recognition that the supply of nurses in practice was not keeping up with demand, the American Academy of Nursing (AAN) appointed the Task Force on Nursing Practice in Hospitals. This group noticed that while most hospitals were faced with severe nursing vacancies, other hospitals attracted and kept nurses. The AAN task force commissioned a study to identify these hospitals and the variables that allowed them to create an environment that successfully attracted and retained nurses. Of the hospitals studied, forty-one were selected and designated as Magnet hospitals [1].

The study found strong similarities between these hospitals, regardless of size or location. The common characteristics of these hospitals were participatory management, nursing autonomy, supportive nursing leadership, career development opportunities, and recognition in the hospital of the importance of the quality of patient care. The variables that made them attractive to nurses were called "Forces of Magnetism" and were mapped into fourteen categories:

- quality of nursing leadership
- organizational structure
- management style
- personnel policies and programs
- professional models of care
- quality of care
- quality improvement
- consultation and resources
- autonomy
- community and the hospital
- nurses as teachers
- image of nursing
- interdisciplinary relationships
- professional development [2]

Based on the AAN task force research, the American Nurses Association (ANA) Board of Directors approved the Magnet Recognition Program in 1990 and assigned to ANCC the responsibility of developing and maintaining the program, with the first Magnet award given in 1994. From 7 Magnet

The full version of Table 1 is available with the online version of this journal.

nursing programs in 2000, the program has grown to 334 organizations designated as Magnet hospitals in May of 2009, with more applications in process [3].

The goals of the Magnet Recognition Program are to identify excellence in the delivery of nursing care to patients, promote quality health care services in an environment that supports professional nursing practice, and provide a mechanism for disseminating best practices in nursing through evidence-based practice, quality improvement, and research [4].

The Magnet designation is awarded for a period of four years, after which organizations must reapply. Organizations must designate a staff member as Magnet coordinator, which may be a full-time position or a major portion of another position, such as a nursing research coordinator. Additional personnel are involved in preparing the application, planning the site visit, and monitoring activities related to continuing the Magnet designation. The activities leading up to the site visit are referred to as "the Magnet journey to excellence," with numerous opportunities for librarian participation. Current Magnet hospitals are listed on the program website [3], along with scheduled site visits. The ANCC Magnet Commission solicits input from the patients, families, clients, staff, and public with whom health care organizations interact to assist Magnet program appraisers in the evaluation process [5].

Database searches for studies on Magnet program outcomes can use the keywords "Magnet hospital" or the CINAHL heading "Magnet Hospital," as well as search terms for the specific nursing practices, interventions, and outcomes evaluated in the studies. The Resource Centers section of the ANCC Magnet Recognition Program website includes a bibliography of research connecting the Magnet environment to organizational outcomes [6]. Reports of clinical nursing research at Magnet hospitals are being presented at conferences, with some making their way into the nursing literature, which offers an opportunity for hospital librarians to assist nurses with presentations and writing for publication [7]. Sometimes opportunities and ideas for library resources and services are buried in articles about the Magnet program, such the reference to adding diversity resources found in an article about assessing readiness [8].

### **2008 MAGNET PROGRAM CHANGES**

The most recent edition of the *Application Manual: Magnet Recognition Program* reflects the latest "Model for Magnet," which places great emphasis on evi-

dence-based practice and research [9, 10]. The fourteen Forces of Magnetism originally mapped have been refined in the 2008 edition into five components: transformational leadership, structural empowerment, exemplary professional practice, empirical quality outcomes, and new knowledge, innovations, and improvements. The relationship of the fourteen forces to the new model is clearly documented in charts in the Magnet program's website [11] and in an article by Wolf et al. [12]. Woven throughout the 2008 Manual is a strong emphasis on evidence-based practice (EBP) to support all these endeavors. A major change is additional requirements for organizations applying for redesignation. There is a higher expectation for EBP and improved outcomes as well as more emphasis on "new knowledge, innovations and improvements" [9, 12].

#### **EVOLVING OPPORTUNITIES FOR LIBRARIANS**

The emphasis on EBP, continuing education (CE), and nursing research creates new opportunities for library services in institutions involved in the Magnet program, as well as for library liaisons to nursing schools. In the first article published on the Magnet program's impact on hospital libraries, Silver noted that the introduction of the program had been accompanied by increased interest in nursing research and a more educated nursing staff [13]. Nurses at Magnet hospitals are more likely to be certified in specialty areas, maintain CE, and conduct research to improve patient care and outcomes. Allen also noted an increased interest in her MLA CE course, "Finding the Best Evidence to Meet Nursing Information Needs," with hospital librarian participants reporting the impact of the Magnet program on their work load and increased requests from nursing staff [14]. Allen and Sherwill-Navarro conducted a survey of Magnet coordinators, documenting the librarian's role in the Magnet journey and coordinator's perceptions of medical libraries [15]. In view of the growing importance of Magnet and evidencebased nursing practice (EBNP), MLA, the MLA Hospital Libraries Section (HLS), the MLA Nursing and Allied Health Resources Section (NAHRS), and MLA CE instructor authors investigated and educated librarians and nurses about the contributions librarians can make to EBNP (Table 1). MLA CE courses with current or recent approval can be found in the MLA Continuing Education Clearinghouse database [16].

Follow-up evaluation for the 2003 "Evidence-Based Nursing" MLA symposium noted the synergistic value of librarians working with nursing [17]. Nurses have been invited to many of the CE offerings, and librarians have presented and exhibited at nursing conferences around the country—far too many to note here. One important outcome was a presentation by Rourke, the first MLA representative to the ANCC Magnet Recognition Program, at the 2008 National Magnet Conference in Salt Lake City [18].

# OPPORTUNITIES FOR LIBRARIANS ON THE MAGNET JOURNEY

The increased opportunities for new or expanded roles for librarians and for the library under the Magnet expectations are obvious. While the library and librarian are not specifically mentioned in the 2008 Manual, the need for access to the latest knowledge and literature is apparent in the sections related to EBNP [9]. For example, a thorough review of the literature for any evidence-based change requires skilled searching and even mining of the Internet and bibliographic databases to locate the latest knowledge and research to support all the expectations of the Magnet program. A comprehensive collection of the latest literature or timely access to interlibrary loan is needed to gather all the needed evidence. Research has shown that the evidencebased approach to nursing works best when nurses have access to libraries near clinical settings, current databases and research journals, and the Internet for use in clinical practice [19, 20]. Areas where the librarian can contribute include collection development to support evidence-based practice and the education of nurses and other professionals in the hospital to effectively use the search tools and available literature.

In addition to evidence-based practice, other initiatives of the Magnet program offer opportunities for librarians working with nursing. Interdisciplinary collaboration is encouraged under the requirement for Magnet nursing programs to demonstrate "exemplary professional practice." The development of comprehensive care plans necessitates that nurses work in partnership with the disciplines of medicine, pharmacy, nutrition, rehabilitation, social work, and psychology and with other professions. These interdisciplinary collaborations and the resulting care plans must rely on the latest evidence from the literature. To foster autonomous nursing practice under the "professional practice model" mentioned in the manual requires a nurse to make judgments about how to provide care based on the unique needs of patients and their families. The knowledge, skills, and resources previously identified as necessary to practice must be consistently available in the practice environment. Nurses must make decisions about care based on current evidence about safe and ethical practice. This type of model of nursing care places great emphasis on not only collaborative care, but also on the education of nurses, on patient education, and on the availability of current literature, professional standards, and other data sources to support autonomous practice. The role of the librarian in providing professional literature and ensuring the availability of current standards and data is a natural outgrowth of the Magnet program.

Nurses at all levels are encouraged to contribute to the organization and the community, and the Magnet hospital must demonstrate that it uses multiple strategies to support lifelong professional learning and role development. The advantages of access to a

	rogram
	ecognition P
	Magnet Re
	and the
	g practice
	ed nursing
	ence-base
	d to evide
	ies relate
	on activit
	and secti
	education
	continuing
	Association
	cal Library
	e of Medi
lable	Timelin

				П
Date	Title	Details	Category	Web links
2001–2006	"Finding the Best Evidence (Answers) to Nursing Questions"	Allen MP: comments on Magnet program impact on library services, New Jersey presentation offered pursing continuing education (CF) units credit	MLA CE (N)	www.healthknowledgeconsultants.net
May 2003	"Evidence-Based Nursing: Needs, Tools, Solutions"	MLA annual meeting symposium with MLA and nursing CE, cosponsored by the Nursing and Allied Health Resources Section (NAHRS) and Interagency Council on Information Resources in Nursing (ICIRN), San Diego, CA	MLA CE (N)	www.nahrs.mlanet.org/resource/ symposium/
2004	Symposium follow-up evaluation	Allen MP, Jacobs SK, Levy J, Pierce S, Pravikoff DS, Tanner A. Continuing education MLA CE (N) as a catalyst for inter-professional collaboration. Med Ref Serv Q. 2005 Fall;24(3):93–101	MLA CE (N)	
2005	"Librarian Roles in Evidence Based Nursing Practice 2005" survey	Allen MP, Sherwill-Navarro P, as research for MLA CE and Journal of the Medical Library Association (JMLA) NAHRS-sponsored article	Survey research	www.healthknowledgeconsultants.net/ Research.htm
March 2005	ICIRN meeting	American Nurses Credentialing Center (ANCC) Magnet Recognition Program presentation, Silver Spring, MD; noted in ICIRN report to MLA Board; MLA ICIRN representatives: Margaret (Peg) Allen, AHIP, and Susan Kaplan Jacobs, AHIP	Allied organization	www.mlanet.org/about/annual_report/ 03_04/allied/icim.html
May 2006	"Get Magnetized: Magnet Recognition, Libraries, and Excellence"	Includes ANCC speaker	Section program	www.nahrs.mlanet.org/archives/annmtg/ 2006mtg/2006Magnet Program.html
May 2006	"Implementing Evidence-based Practice in the Real World"	Includes invited paper by nurse evidence-based practice (EBP) author	Section program	www.nahrs.mlanet.org/archives/annmtg/ 2006mtg/2006EBP Program.html
May 2006, May 2009 May 2006–2007	May 2006, May 2009 "Evidence-Based Public Health" [nursing] May 2006–2007 2006/07 MLA priorities	De Groote S, Dorsch J, Baldwin K: presented at MLA '06 and MLA '09 Shipman J: "aligning our libraries as 'Forces of Magnetism' for Magnet hospitals and advocating our expertise to institutional teams seeking Magnet status"	MLA CE MLA presidential priority	MLA CE www.cech.mlanet.org MLA presidential www.mlanet.org/about/leaders/ priority president_06-07/jps_prior.html
May 2006–2007	NAHRS Task Force to Create Standards for Nursing Information Resources and Services in Healthcare Settings	Melody Allison, chair, appoints cochairs Deborah Lauseng and Pamela Sherwill Navarro, AHIP	Section initiative	www.mlanet.org/about/annual_report/ 06_07/2006_07_ar_sections.pdf
October 2006	National Magnet Conference in Denver	Margaret Bandy, AHIP, represents MLA, sponsored by the Hospital Libraries Section (HLS); Nancy Goodwin copresents a paper at that conference with a nurse from her hospital: "PICO's Peak: A Program for Staff Nurse Research"	MLA Board	www.hls.mlanet.org/NatNet/issues/v31n3 .pdf
October 2006, November 2007, May 2008	"Finding the Evidence: Evidence-based Practice in Nursing"	Judkins DZ, O'Donovan P: New Jersey presentation offered nursing CEU credit	MLA CE (N)	www.cech.mlanet.org and www.hslanj .org/findingevidence.pdf
November 2006- February 2008	"Getting Magnetized: Search and Service Strategies for Nursing Excellence"	Allen MP: Boston class offered nursing CEUs	MLA CE (N)	www.healthknowledgeconsultants.net/ CE.htm
2007	First MLA representative appointed to the ANCC Magnet program	Diane Rourke, AHIP, by Mark E. Funk, AHIP, MLA president; see: Medical Library Association. MLA leaders: MLA representatives to allied organizations [Internet]. Chicago, IL: The Association; 2007.	Allied organization	www.mlanet.org/about/leaders/allied. html
June 2007	"Magnet Recognition Program ® Collaboration Allison MM, Bandy M Proposal: The American Nurses Credentialing Center and the Medical Library Association" While paper	n Allison MM, Bandy M	MLA white paper	www.mlanet.org/resources/vital/ mlawhitepaper.html
July 2007	"NAHRŚ 2007 Magnet Coordinator Survey"	Sherwill-Navarro P, Allen MP: report to MLA Board, Feb and May 2008	Section research	www.nahrs.mlanet.org/activity/mapping/research/
July 2007–March 2008 Fall 2007	Correspondence between MLA Executive Director Carla J. Funk, CAE, and ANCC "Evidence-Based Nursing: A Seminar in Integrating Literature, Clinical Practice, and Patient Education".	Regarding the proposed revisions to the Magnet Application Manual and the role of librarians in supporting their organization's magnet journey Blake L, Ballance D, Bradford K	MLA white paper follow-up MLA CE	. §
October 2007	"Review for Librarians of Evidence-based Practice in Nursing and the Allied Health Professions in the United States"	Kronenfeld M, Stephenson PL, Nail-Chiwetalu B, Tweed EM, Sauers EL, McLeod TC, Guo R, Trahan H, Alpi KM, Hill B, Sherwill-Navarro P, Allen MP, Stephenson PL, Hartman LM, Burnham J, Fell D, Pavlick R, MacNaughton E, Ratner NB. J Med Libr Assoc. 2007 Oct;95(4):394–407.	NAHRS- sponsored article	www.pubmedcentral.nih.gov/ articlerender.fcgi?artid=2000778

Date	Title	Details	Category	Web links
November 2007	"Don't Fence Me In: An Exploration of Barriers to Nurses Using the Library for Research"	Davidson C, Wright L, France N	MLA CE	www.cech.mlanet.org
March 2008	"Introduction to Evidence based Practice in a Magnetic World"	Yancey T, Snow-Croft S: in-person or web-based learning via National Network of Libraries of Medicine Moodle	MLA CE	www.cech.mlanet.org
May 2008	"Connecting Libraries, Nurses, and Accreditation/Credentialing Organizations to Improve Patient Care"	Sponsored by Hospital Libraries Section and NAHRS, includes papers on MLA white paper, NAHRS surveys, and a play promoting importance of evidence-based nursing (EBN)	Section program	www.nahrs.mlanet.org/archives/annmtg/ 2008mtg/
2008–2009	NAHRS Standards Committee	David Nolfi, AHIP, chair, appoints first cochairs Joy Kennedy and Paul Blobaum	Section committee	www.nahrs.mlanet.org/sectorg/officers .html
April-June 2008	"Role of the Librarian in Evidence Based Nursing" survey	Sherwill-Navarro P, Allen MP: report presented at Southern Chapter Meeting, October 2008: Evidence based nursing practice: is there a role for librarians? summary of survey results posted to NAHRS website	NAHRS research	www.nahrs.mlanet.org/activity/mapping/ research/
October 2008	"Next Stop in the Magnet Journey: The Hospital Library"	Rourke D: presented at ANCC Magnet Summit, Salt Lake City, UT	Allied organization (N)	www.nursinglibrary.org/Portal/Main .aspx?pageid=4024&PID=21340
October 2008, May 2009–	"Getting Magnetized: Search and Service Strategies for Nursing Excellence"	Kennedy J, Allen MP, May 2009 to date: web-based learning via MLA Moodle	MLA CE	www.cech.mlanet.org/node/81/, archive: www.healthknowledgeconsultants.net/ CE.htm
Nov 2008– March 2009	"EBP for Nursing Librarians" "Evidence-Based Nursing: A Seminar in Integrating Literature, Clinical Practice, and Patient Education"	Batten J Blake L, Ballance D, Bradford K	MLA CE MLA CE	www.cech.mlanet.org/node/375/ www.cech.mlanet.org/node/385/
May 2009	"Magnet Hospital Designation: The Integral Role of the Medical Librarian"	Jones S, Suttles C	MLA CE	www.cech.mlanet.org/node/321/
May 2009	"Magnet Fusion: (Re)credentialing from a Leadership Perspective"	MLA '09: nurse speaker	Section program	www.nahrs.mlanet.org
July 2009—	"Expert Searching for Evidence Based Nursing"	Allen P, Sherwill-Navarro P: plan to investigate possibility for nursing CEUs in 2010	MLA ČE	www.cech.mlanet.org/, archive: www .healthknowledgeconsultants.net/CE .htm

library and the assistance of a librarian in this endeavor should be obvious to a busy health care professional. While libraries at academic medical centers have long had responsibilities for providing assistance to researchers, community hospital libraries have not focused on these services. One of the changes that the quest for Magnet status engenders in a hospital is a new focus on identifying opportunities for research that can advance the practice environment. When research on a nursing practice is not available, the Magnet initiative encourages nurses to undertake their own research projects to establish the most effective nursing practices for their institution. They are then urged to publish the results of their research so that it can advance the practice of nursing. This emphasis on research provides opportunities for hospital librarians to assist nurses not only in reviewing their practices against the evidence, but also in creating new evidence.

The added expectations for improving outcomes as a requirement for redesignation require greater dedication to EBP and benchmarking with other organizations. This ongoing commitment should demonstrate increased use of published resources and library services, not just access to resources. This creates the opportunity for Magnet hospital librarians to participate in programs and research demonstrating the use of patient education resources and application of published research to patient care. Linking literature to the electronic health record is just one example of where librarians can serve on interdisciplinary teams.

Academic librarians serving nursing schools are seeing a parallel interest among nursing faculty in EBNP and health information literacy [21]. In addition to teaching students to work in evidencebased practice environments, nursing faculty need library support when serving as consultants to hospitals seeking Magnet status. Also, many bachelor of science in nursing, master of science, and doctoral nursing students work at hospitals on the Magnet journey and use their practice environment as the basis for their papers, graduate research projects, and dissertations. Serving hospital staff as well as students is a significant role noted in the NAHRS surveys of Magnet coordinators [15, 21] and librarians [22]. Magnet programs are creating new opportunities for academic-health care collaboration, which should extend to the libraries serving these programs.

With its emphasis on specialty certification and nursing research, the Magnet program is working in collaboration with other nursing organizations. Most notable is the partnership with the Sigma Theta Tau International Virginia Henderson International Nursing Library (VHL) [23] to include Magnet program research in the Library's Registry of Nursing Research, as noted on the Magnet program website [24]. Abstracts and "practice innovations" from the ANCC 2008 National Magnet Conference are linked from the VHL home page [23].

### **SUMMARY**

Librarians in hospitals seeking Magnet nursing status find that their roles and the services of the library grow and change as the organization evolves. While librarians have long functioned as content providers and as educators in their hospitals, new opportunities are provided in a Magnet hospital for consulting to researchers and becoming collaborative interdisciplinary task force members and assisting in the administrative changes that Magnet hospitals undergo. These opportunities can foster recognition of the importance of librarians and libraries, opportunities for additional library services, and new respect for librarians' roles on the health care team. While it may be possible to achieve Magnet status without a librarian, it will be extremely difficult to achieve redesignation without the services of a qualified health sciences librarian and access to resources and published literature.

Numerous initiatives by MLA, NAHRS, HLS, and individual librarians have been undertaken to collaborate with ANA and the ANCC Magnet Program and support librarians serving nursing, and information about them is available for review on the respective websites as noted in Table 1. These groups should also continue to work with the Interagency Council on Information Resources in Nursing (ICIRN) [25] to identify key resources for the nursing profession, as well as ways librarians can work with nurses to improve access to published research and support EBNP.

## **REFERENCES**

- 1. McClure ML, Pouline MA, Sovie MD, Wandelt M. Magnet hospitals: attraction and retention of professional nurses. Kansas City, MO: American Nurses Association Publishing; 1983.
- 2. American Nurses Credentialing Center, Magnet Recognition Program. Forces of Magnetism [Internet]. Silver Spring, MD: The Center; 2009 [cited 29 May 2009]. <a href="http://www.nursecredentialing.org/Magnet/ProgramOverview/ForcesofMagnetism.aspx">http://www.nursecredentialing.org/Magnet/ProgramOverview/ForcesofMagnetism.aspx</a>.
- 3. American Nurses Credentialing Center, Magnet Recognition Program. Find a Magnet organization [Internet]. Silver Spring, MD: The Center; 2009 [cited 29 May 2009]. <a href="http://www.nursecredentialing.org/Magnet/FindaMagnetFacility.aspx">http://www.nursecredentialing.org/Magnet/FindaMagnetFacility.aspx</a>>.
- 4. American Nurses Credentialing Center, Magnet Recognition Program. Magnet Recognition Program overview [Internet]. Silver Spring, MD: The Center; 2009 [cited 29 May 2009]. <a href="http://www.nursecredentialing.org/Magnet/ProgramOverview.aspx">http://www.nursecredentialing.org/Magnet/ProgramOverview.aspx</a>.
- 5. American Nurse Credentialing Center, Magnet Recognition Program. Public comments solicited for Magnet applicant facilities [Internet]. Silver Spring, MD: The Center; 2009 [cited 19 Mar 2009]. <a href="http://www.nursecredentialing.org/Magnet/PublicComment.aspx">http://www.nursecredentialing.org/Magnet/PublicComment.aspx</a>>.
- 6. American Nurses Credentialing Center, Magnet Recognition Program. Magnet research references [Internet]. Silver Spring, MD: The Center; 2009 [cited 29 May 2009]. <a href="http://www.nursecredentialing.org/Magnet/ResourceCenters/MagnetReferences.aspx">http://www.nursecredentialing.org/Magnet/ResourceCenters/MagnetReferences.aspx</a>.

- 7. Kirkpatrick-McLaughlin MM, Bulla SA. Real stories of nursing research: the quest for magnet recognition. Sudbury, MA: Jones and Bartlett; 2010.
- 8. Lewis MG. A cultural diversity assessment and the path to Magnet. J Healthc Manage. 2007;54(1):64–70.
- 9. American Nurses Credentialing Center, Magnet Recognition Program. Application manual: Magnet Recognition Program: recognizing nursing excellence. 2008 ed. Silver Spring, MD: The Center; 2008.
- 10. American Nurses Credentialing Center, Magnet Recognition Program. Announcing a new model for ANCC's Magnet recognition program® [Internet]. Silver Spring, MD: The Center; 2009 [cited 29 May 2009]. <a href="http://www.nursecredentialing.org/MagnetNewsArchive2008/NewMagnetModel.aspx">http://www.nursecredentialing.org/MagnetNewsArchive2008/NewMagnetModel.aspx</a>.
- 11. American Nurses Credentialing Center, Magnet Recognition Program. A new model for ANCC's Magnet Recognition Program® [Internet]. Silver Spring, MD: The Center; 2009 [cited 29 May 2009]. <a href="http://www.nursecredentialing.org/Documents/Magnet/NewModelBrochure.aspx">http://www.nursecredentialing.org/Documents/Magnet/NewModelBrochure.aspx</a>.
- 12. Wolf G, Triolo P, Ponte PR. Magnet Recognition Program: the next generation. J Nurs Admin. 2008;38(4):200–4.
- 13. Silver JI. Implications for librarians of magnet hospital designation. J Hosp Libr. 2004;4(2):37–46.
- 14. Allen MP. Medical Library Association (MLA) approved continuing education courses [Internet]. Stratford, WI: Health Knowledge Consultants; 2009 [cited 7 May 2009]. <a href="http://www.healthknowledgeconsultants.net">http://www.healthknowledgeconsultants.net</a>>.
- 15. Sherwill-Navarro P, Allen MP. NAHRS/MLA Magnet coordinator survey July 2007—preliminary report, February 12, 2008: value of librarian in journey to Magnet: comments [Internet]. Nursing and Allied Health Resources Section, Medical Library Association; 2008 [cited 6 Mar 2009]. <a href="http://www.nahrs.mlanet.org/activity/mapping/research/ValueCommentsPreliminary.pdf">http://www.nahrs.mlanet.org/activity/mapping/research/ValueCommentsPreliminary.pdf</a>.
- 16. Medical Library Association. MLA continuing education clearinghouse [Internet]. Chicago, IL: The Association; 2009 [cited 29 May 2009]. <a href="http://www.cech.mlanet.org">http://www.cech.mlanet.org</a>. 17. Allen MP, Jacobs SK, Levy J, Pierce S, Pravikoff DS, Tanner A. Continuing education as a catalyst for interprofessional collaboration. Med Ref Serv Q. 2005;24(3):93–101. 18. Rourke DR. Next stop in the Magnet journey: the hospital library [Internet]. Presented at: 2008 American Nurses Credentialing Center Magnet Conference; Salt Lake City, UT; 2008 [cited 29 May 2009]. <a href="http://www.nursinglibrary.org/Portal/Main.aspx?pageid=4024&PID=21340">http://www.nursinglibrary.org/Portal/Main.aspx?pageid=4024&PID=21340</a>.
- 19. Mohide EA, King B. Building a foundation for evidence-based practice: experiences in a tertiary hospital. Evidence Based Nurs. 2003 Oct;6(4):100–3. (Available from: <a href="http://www.ebn.bmj.com/cgi/content/full/6/4/100/">http://www.ebn.bmj.com/cgi/content/full/6/4/100/</a>. [cited 2 Mar 2009]. Registration required.)

- 20. Pravikoff DS, Pierce S, Tanner A. Are nurses ready for evidence-based practice? Am J Nurs. 2003 May;103(5):95–6. 21. Sherwill-Navarro P, Allen MP. NAHRS 2007 Magnet coordinator survey: final report [Internet]. Chicago, IL: Nursing and Allied Health Resources Section, Medical Library Association; 2008 [cited 29 May 2009]. <a href="http://www.nahrs.mlanet.org/activity/mapping/research/">http://www.nahrs.mlanet.org/activity/mapping/research/</a>>.
- 22. Sherwill-Navarro P, Allen MP. Evidence-based nursing practice: is there a role for librarians? [Internet]. Presented at: Southern Chapter Medical Library Association Annual Meeting; Birmingham, AL; Oct 2008 [cited 21 Mar 2009]. <a href="http://www.nahrs.mlanet.org/activity/mapping/research/">http://www.nahrs.mlanet.org/activity/mapping/research/</a>>.
- 23. Virginia Henderson international nursing library [Internet]. Sigma Theta Tau International; 2008 [cited 22 Mar 2009]. <a href="http://www.nursinglibrary.org">http://www.nursinglibrary.org</a>.
- 24. American Nurses Credentialing Center, Magnet Recognition Program. Call to post research from Magnet hospitals [Internet]. Silver Spring, MD: The Center; 2009 [cited 15 Jul 2009]. <a href="http://www.nursecredentialing.org/Magnet/CalltoPostResearchfromMagnetHospitals.aspx">http://www.nursecredentialing.org/Magnet/CalltoPostResearchfromMagnetHospitals.aspx</a>. 25. Interagency Council on Information Resources in Nursing [Internet]. The Council; 2009 [cited 22 Mar 2009]. <a href="http://www.icirn.org">http://www.icirn.org</a>.

### **AUTHORS' AFFILIATIONS**

Margaret (Peg) Allen, MALS, AHIP, pegallen67@ gmail.com, Library Consultant, Health Knowledge Consultants and Coordinator, Hmonghealth.org, P.O. Box 2, 308 Kann Street, Stratford, WI 54484; **Melody** M. Allison, MSLIS, mmalliso@illinois.edu, Assistant Biology Librarian and Associate Professor of Library Administration, Biology Library, University of Illinois at Urbana-Champaign, 101 Burrill Hall, 407 South Goodwin Avenue, Urbana, IL 61801; Margaret M. Bandy, MALS, AHIP, bandym@exempla.org, Manager, Library and Media Services, Exempla Saint Joseph Hospital, 1835 Franklin Street, Denver, CO 80218; Joy C. Kennedy, MLS, j1kennedy@nch.org, Librarian, Health Resource Library, Northwest Community Healthcare, 800 West Central Road, Arlington Heights, IL 60004; Pamela Sherwill-Navarro, MLS, AHIP, Pamela.Sherwill@Remingtoncollege.edu, Librarian, Library, Remington College of Nursing, 660 Century Point, Suite 1050, Lake Mary, FL 32746

Submitted April 2009; accepted June 2009