Hello From The University Of Utah Regional Medical Library!

Hello from the University of Utah Regional Medical Library! We are delighted to have this exciting opportunity to provide leadership and act as the catalyst in the RML's great new distributed-environment adventure.

Your contributions, combined with the efforts of the resource libraries and the liaisons, will allow us to offer high-quality health information to both our traditional patrons and to new groups in desperate need of access. Together, our combined reach will extend from the peaks to the plains, from the Mississippi to the Great Salt Lake, and beyond.

Our vision of this new RML is an extension of what we have been doing at the Spencer S. Eccles Health Sciences library, and it is based on:

- Collaboration: As a community, we can tackle challenges that are beyond the reach of individuals or individual institutions.

- Innovation: Exploring new ideas is a core leadership strategy, and innovation allows us to extend our services further, faster, and more effectively.

- Professional Values: What we do matters! Our work and our professional values enhance the quality of education, research and clinical care.

The next few years are going to be revolutionary. We plan to measure the success of the RML by the success of the libraries in our region, and at the end of this contract, we all will look back—amazed at how far we have come.

We look forward to working with you, hearing from you, and to our total success.

Wayne J. Peay
Director
National Network of Libraries of Medicine MidContinental Region

Why "Plains to Peaks Post"?

When we needed a name for the new RML newsletter, we thought we would draw on the creative genius of the librarians from within the region. What a wise decision! Responses to our query on the MCMLA list ranged from the esoteric to the geographic. The liaisons considered all the suggestions and decided that *"Plains to Peaks Post"* was their favorite.

This entry was submitted by Lynne Fox, Reference Services Librarian and Outreach Coordinator, from Denison Memorial Library. When considering a title to submit she 'thought about' the region's geography and history. "Our region is very large and spans plains and mountains. In our frontier era, newspapers were a lifeline to information of all kinds. I wanted to reflect that in the newsletter name, too. Finally, I wanted the name to 'pop'! I finally settled on *'Plains to Peaks Post'* because it captured our geography, our frontier newspaper history, and I think it has nice alliteration when you say it out loud." We think so too!

For submitting the winning title Lynne received a Palm Pilot. All other contributors from the region received an NLM mug. Thanks to everyone who contributed an entry!

In This Issue

NN/LM
National Network of
Libraries of Medicine
Midcontinental Region

Public Health Online Library Project

State Public Health Departments publish valuable reports, which health care and other professionals use for planning, assessment, and other activities. Unfortunately, many of these important documents are not indexed and there is no organized system of distribution and access for the greater public.

For example, the Utah Department of Health (UDOH) has no library, and print documents and publications are only cataloged and made available to the public if they are submitted to the Utah State Library. With the advent of electronic access to documents via links in library online catalogs, Linda Lange,the MCR Public Health Consultant, proposed an RML project in which the Eccles Library provides access to those UDOH publications available in electronic format.

The goal of the project is to improve access to public health information by cataloging reports and other documents produced in electronic format by the UDOH in the Eccles Library online catalog. This allows access to valuable public health materials over the Internet.

A University of Utah Public Health graduate student has made this project her thesis, and she will develop policies and procedures to make the project run smoothly and be self-sustaining. She will outline a process for identifying documents from the state health department to include in the Eccles Library online catalog and to develop a model for identifying concepts not reflected in the list of current Medical Subject Headings.

To provide background for this project, the National Library of Medicine (NLM) sent Jacque-Lynne Schulman, Senior Technical Information Specialist, to the Eccles Library in November 2001. Ms. Schulman reviewed the use of Medical Subject Headings (MeSH), the vocabulary used to index medical and public health publications in the NLM online catalog, Locator, and databases, such as MEDLINE.

This project will serve as a model to encourage other libraries and health departments throughout the RML. The RML Public Health Liaison, Kathleen McCloskey, has also presented this project to CDC Librarians. Jocelyn Rankin, CDC Librarian, expressed interest in the project and in working to link to state documents from their library of electronic CDC documents.

For more information on the Public Health Online Library Project, please contact Kathleen McCloskey.

MCR Virtual Reference Pilot Project Underway

After months of evaluation and preparation, the Denison Library at the University of Colorado Health Sciences Center began a Virtual Reference Pilot Project, using funds from the National Network of Libraries of Medicine.

The reference staff at the Denison Library began evaluating virtual reference systems in April 2001. They decided to use the 24/7 Reference product because it has a number of features valuable to providing digital reference, including the capability to guide the patron's brower as the librarian "walks" through a search, the ability to send files to the patron, and the ability to conduct meetings with up to 20 participants. In addition, the 24/7 product had some other features that made it appealing, including pre-scripted chat messages and web pages to improve effectiveness and efficiency.

After careful training and testing, the pilot project went live on January 14th, 2002, offering the service for two hours Monday through Friday, from 2 to 4 pm. To promote the service, a Live Online Reference hyperlink was added to the UCHSC homepage (denison.uchsc.edu) and to the Colorado Council of Medical Librarians web site (www.ccmlnet.org).

Given the initial two-hour time span, "real" questions (as opposed to interested colleagues at other libraries) were slow to develop. During the first two weeks, there were no takers. During the next two weeks, an outreach student and an off-campus faculty member ventured in. More recently, the service has attracted an art appraiser from another state, a Colorado rural physician, and additional off-campus faculty and students. An unanticipated side effect of offering virtual reference is a burgeoning email reference business, perhaps due to the visibility of the Live Reference icon on the main page. When a patron clicks on the Live Reference icon during off-hours, they are routed to a page that encourages them to send an email request.

The pilot project will soon be expanding to include the Health Sciences Library at the University of Missouri at Columbia, who will monitor the hours between noon and 2 pm. During this phase, important issues will be addressed, including differences in practices and licensing.

In the future, all of the MidContinental Region's Resource Libraries will be invited to participate in this exciting project that promises to bring professional reference assistance to Network members and others in the region—wherever they may be.

Regional Advisory Board

On October 8, 2001, the Regional Advisory Board met in Salt Lake City. The Regional Advisory Board is another group that the RML will use to identify new partners and to involve diverse perspectives in our planning and decision making processes. The Board includes health sciences and public librarians, health professionals, teachers, Midcontinental Chapter of the Medical Library Association Chapter members, and library support organization representatives.

During the day, board members toured the RML's virtual office, Quickplace, and looked "over the shoulder" of Sandi Parker from the Denison Memorial Library as she demonstrated the virtual reference software that is part of an NN/LM MCR funded pilot project in Colorado. They deliberated on how to encourage grant writing and improve skills in the region and agreed to be reviewers for regional proposals. The Mini-Grant and Impact Grant initiatives announced in February were a result of their suggestions.

In what will be a standard for this RML, technology was used to facilitate communication. Two Missouri members attended the meeting via teleconferencing and about 100 Network members logged on to the web broadcast to be part of a virtual audience. The RML received favorable emails from this virtual audience and will be looking for more complimentary reviews for the next Board meeting.

The next Regional Advisory Board meeting will be held in conjunction with the MidContinental Chapter of the Medical Library Association meeting in October 2002 and will be broadcast from Kansas.

For a list of Regional Advisory Board members, visit the MCR website at *www.nnlm.gov/mcr.*

Meet Your NN/LM-MCR Staff

Wayne J. Peay :
Director

Wayne received his BS degree in History from the University of Utah in 1973 and a MS degree with honors from the School of Library Service of Columbia University in 1977. In 1984, he was appointed Director of the Spencer S. Eccles Health Sciences Library at the University of Utah. He has been principal investigator, project director or participant on 16 federally or state funded projects. These projects include the installation of the first higher education computer network in the state, the installation of first an analog and then a digital fax network connecting the 14 college and university libraries in the state, implementation of integrated library systems in higher education libraries and the development of Pioneer: Utah's Online Library. His professional activities include President of the Association of Academic Health Sciences Library Directors, member of the Board of Directors of the Medical Library Association, Chair of the National Library of Medicine's Biomedical Library Review Committee for 1995/96. He presented the Janet Doe Lecture at the centennial meeting of the Medical Library Association in 1998. In 1999, he received the Distinguished Service Award from the Utah Library Association and in 2000 he was nominated as one of Utah's library advocates for the 20th Century and was honored at the American Library Association meeting in Chicago. He is an Adjunct Instructor in the Department of Medical Informatics in the School of Medicine.

Claire Hamasu :
Associate Director

Hi, I'm Claire Hamasu, and I am thrilled to be part of this NN/LM adventure taking place in the MidContinental Region! Having nine years of experience at the Pacific Southwest RML has provided me with a foundation for coordinating RML services and resources. However, being trailblazers for a new RML model means that we (everyone who is part of the RML) are making up many of our policies and procedures as we carry out our mission.

This new model of providing NN/LM services invites more involvement from all of you. Each state has a state resource library with Missouri and Nebraska also having a special project resource library. Each has an enthusiastic and competent RML liaison spearheading the NN/LM responsibilities for the library. All of the liaisons will be looking to you to help them provide outreach and accomplish their special projects in assessment/evaluation, consumer health information, education, inner city/minority outreach, library improvement, public health, and technology. Don't be a stranger! Feel free to contact your liaisons with any ideas, questions, or comments you may have.

And Now Meet Your Liaisons:

Whitney Davison-Turley :
Technology/Kansas Liaison

As the Technology and Kansas Liaison, Whitney Davison-Turley's projects will include outreach and training to the libraries and librarians of Kansas, as well as assisting Deb Sommers, the Missouri Liaison, with activities in the Kansas City metropolitan area. In addition, she will be working on a variety of technology projects, including evaluating the connectivity of member libraries, working with systems librarians and IT personnel to share ideas and best practices, expanding the availability of the Virtual Reference Project throughout the region, and more.

Originally from a suburb of Wichita, Kansas, Whitney received her BA in English from Drake University in Des Moines, Iowa, in 1996, and her MLS from Emporia State University in 2000. Whitney has worked in marketing, as a web designer, in a medical library, as a librarian in a small community in western Kansas, and as the Assistant Director of the Cass County Public Library, an eight-branch system south of Kansas City, MO.

In the near future, Whitney will be establishing a Technology Working Group. Anyone interested in participating should contact her.

Dennis Haack :
Inner City/Minority Outreach Liaison

As liaison for inner city health professionals and special populations, Dennis Haack will work to identify programs and projects aimed at increasing the access of underserved urban populations to health information. Dennis will work to create partnerships betweens libraries, healthcare providers and the community. Currently, Dennis is involved with developing a cooperative effort between school and community groups. Using consumer health resources from the National Library of Medicine, this project aims to increase the awareness and skills of inner city students to accessing and evaluating reliable health information.

Dennis is a native Nebraskan, originally from the community of York (approximately 100 miles west of Omaha). After receiving a degree in education from the University of Nebraska at Kearney in 1982, Dennis taught English, Spanish and physical education in public schools and adult community education programs for sixteen years. In addition, Dennis has extensive experience as an English as a second language teacher and tutor, and has spent a number of summers traveling in Mexico and attending intensive language schools. In 1994, he received his master's degree in education from Doane College, in Crete, Nebraska, and Dennis completed his MLIS from Louisiana State University in 2001.

Teresa "Teri" Hartman : Education/Nebraska Liaison

Teresa "Teri" Hartman is the Education/Nebraska Liaison. She brings to her job an interest in serving librarians' needs so that they are better equipped to serve their audiences. As the Education Liaison, Teri plans to develop training modules that will support the educational needs of RML members, identify and promote existing educational opportunities, promote the NTC Clearinghouse as a source of training materials, and much more. In addition Teri will provide outreach and information to Nebraska libraries of all kinds.

Teri joined the medical library field in 1992, when she became the library coordinator at the Northeast Missouri Area Health Education Center. Prior to taking the AHEC position she had jobs as a museum library assistant, a truck driver, an assistant librarian at a junior college, and was a U.S. Army librarian in Bavaria, Germany. In addition, Teri has worked with the RML on various contracts. In 1996, she was on the team led by Professor MaryEllen Sievert that designed one of the first web-based distance education courses for health sciences librarians. From 1997 until 1999, she worked as librarian/trainer for the Rural Telemedicine Evaluation Project in north central Missouri, and from 1999 until 2001, she was the Regional Projects Coordinator for the previous NN/LM MR contract located at the University of Nebraska Medical Center.

Teri is a graduate of the former School of Library and Informational Science at the University of Missouri-Columbia. She received her B. A. in Library Science in 1985, and her M.A. in Library Science in 1996, both with an emphasis in health science librarianship. She is currently the Chapter Chair of the Midcontinental Chapter of the Medical Library Association (MCMLA), and looks forward to seeing all the NN/LM MR members at the October 2002 chapter meeting in Topeka, KS.

Betsy Kelly : Assessment and Evaluation Liaison

Betsy Kelly is the Assessment and Evaluation Liaison. Betsy will be documenting member needs and concerns through focus groups and other methods, profiling network members to identify and promote collaborative efforts, and helping to identify outcome measures in each focus area to ensure that the goals of the RML—as well as the needs of network members—will be met.

In addition to her work with the RML, Betsy is also the Associate Director of the Becker Medical Library at Washington University School of Medicine in St. Louis. She came to Washington University in October 1979 from the Health Sciences Library at Ohio State University, where she was the Extramural Coordinator for central and southeastern Ohio under the auspices of the Kentucky-Ohio-Michigan Regional Medical Library. At Washington University, Betsy has been involved in the development and management of the BACS library system and has planned and overseen the evolution of the library's Audiovisual Department into the Instructional Technologies Division. She is involved with technology integration in the medical school curriculum, has developed the Library's Computer Education Series and oversees the Becker Library website.

Betsy earned a BA in English and an MLS in Library Science from Indiana University. She also earned an MBA from Washington University and will bring that business education to bear in supporting assessment and evaluation of RML projects and programs for the region. Librarians and health information providers considering RML project funding are encouraged to contact Betsy for assistance in developing the assessment and evaluation sections of their proposals.

Kathleen "Kay" McCloskey : Public Health/Utah Liaison

As the Public Health/Utah Liaison, Kay McCloskey will work to expand access to public health information as well as making connections with network members and other libraries in Utah. Her projects range from continuing to seek out and form partnerships with health agencies in Utah to assessing the information seeking skills of public heath graduate students.

Kay graduated from the University of Texas in 1960. After receiving her MLS from BYU in 1982, she worked at the Salt Lake City VA Medical Library. Later that year she was hired as a Reference Librarian at Eccles Library. Since then she has served as Head of the Hope Fox Eccles Clinical Library and the Eccles Library Outreach Librarian. As the Outreach Librarian she traveled around the state providing a modified circuit rider outreach program to unaffiliated health professionals and distance learning students in rural Utah. While working with Utah Department of Health public health professionals implementing an NN/LM public health grant, she was introduced to Public Health Informatics. When Eccles Library received the NN/LM contract for the MidContinental Region, she eagerly accepted the Public Health/Utah Liaison position. She now serves on the steering committee of the NLM Partners in Information Access for Public Health Professionals.

Kay is a Distinguished Member of the Academy of Health Information Professionals and a past-chair of the Midcontinental Chapter of MLA. In April 1999 she received the 7th Michael E. DeBakey Library Services Outreach Award from the Friends of the National Library of Medicine. In October 2001 at the Tri-Chapter Meeting in New Orleans she received the Bernice Hetzner award for Excellence in Academic Health Libraries and Librarianship from the Midcontinental Chapter of MLA.

Deborah Sommer : Library Improvement/Missouri Liaison

The Library Improvement/Missouri Liaison is Deborah Sommer. In addition to working with network members and providing outreach services in the state of Missouri, Deborah will be working with all kinds of libraries to improve their access to health information. This ranges from identifying hospitals that do not have health sciences libraries and developing a plan to ensure their staff has access to quality health information all the way up to working with the Resource Libraries on the potential for regional licensing, and everything in between. Deborah has over 20 years of outreach experience in a variety of libraries, and has worked in developing library automation projects for the last twelve years. She worked with the University of Georgia managing library and information service projects for the USDA Forest Service serving a 13-state region as well as their nationwide cataloging

service and shared online database. She also served as Director of a contract with the U.S. Small Business Administration to develop information service for the Small Business Development Centers nationwide. Previously, Deborah was the Bibliographic Instruction Coordinator, and worked in reference. Her MLS is from the University of Tennessee in Knoxville, and she's currently working part-time on a PhD in Educational Leadership and Policy Analysis in Higher and Continuing Education at the University of Missouri.

Stephanie Weldon:
Consumer Health/Colorado Liaison

Stephanie Weldon is the Consumer Health/Colorado Liaison. Stephanie plans to work closely with consumer health groups that are already in existence throughout the region, such as the Consumer Health Information Resource Service (CHIRS) in Nebraska and Health Round Table (HEART) in Utah, as well as reorganizing and expanding a Colorado group known as CCHILL (Colorado Consumer Health Information Librarian List). She will also be working with the Consumer and Patient Health Information Section of the Medical Library Association.

Stephanie received her MLIS from the University of Texas at Austin and focused on information technology and health sciences librarianship. Prior to joining the MidContinental Region she worked for the Greater Midwest Region at the University of Illinois in Chicago. Stephanie has also worked in Germany for the University of Maryland University College (UMUC). UMUC serves military personnel throughout the world seeking a college education. Before working with UMUC, she worked for Prospect Associates, a health science research firm located in Silver Spring, MD.

If you have any consumer health ideas that you would like developed, contact Stephanie.

Susan Whitson :
Wyoming Liaison

Susan Whitson is the Wyoming Liaison. Having been raised on a ranch in Montana, Susan brings to her position a great appreciation for rural health professionals and an understanding of their need for fast and complete access to medical information. She plans to work diligently to spread knowledge of NLM's products and services and to strengthen the MidContinental Region's network among libraries in the state.

After graduating from Montana State University, Bozeman, with a B.A. in English in 1973, Susan worked as a library assistant in the University Library, as a research assistant in the Department of Plant Sciences, and as a partner in operating a 4,000-acre strip-farming operation in northern Montana. She received her M.A. in Library Science from the University of Wisconsin-Madison School of Library and Information Studies in 1984.

Susan was a reference librarian in the U.S. Air Force Academy Cadet Library from 1985 to 1988, and then worked as the Base library director and as AFSOC Command Librarian. For her efforts, she was named Air Force Librarian of the Year for 1990, and, in 1996, was awarded the U.S.A.F. Civilian Meritorious Service Medal. Recently, Susan has taught English as a Second Language to Korean university students, and was the first Outreach Services Librarian for Okaloosa-Walton Community College.

National Network of Libraries of Medicine Grants

For small institutions and for hospital libraries in particular, grants provide opportunities for funding that may be beyond the capabilities of local budgets. Equally important, pursuing grants is an excellent survival strategy, as bringing in outside funding increases the perceived value of librarians to their institution.

While recognizing the opportunities provided by grants, the RML also recognizes that this is a competitive environment and initially, the process can be complex. To both advance the goals of NN/LM and to provide an introduction to the grants process, the MCR offered grants to Network and Affiliate members in two categories this year. Proposals addressed the major project areas of the MCR (Outreach, Education, Public Health, Inner City Services and Minority Outreach, Consumer Health, Library Improvement, and Assessment & Evaluation), and were funded at two levels:

Mini-Grants

Projects are funded up to $2,500 and must be completed within one year. Proposals were submitted via an online form.

Impact Grants

Projects are funded up to $10,000 and must be completed within two years. The objective of these grants was to support projects with a demonstrable rationale and that have an impact beyond the boundaries of the institution. The proposals involved completion of selected forms from the PHS 398 which is the standard form used in the submission of grants to NLM and to NIH.

2002 Grants a Learning Process

RML staff and members of the MCR Regional Advisory Board evaluated the proposals and recommended funding a variety of both Mini-Grants and Impact Grants. The proposals were evaluated on how well they described the need for the project and how the likelihood that the project would meet that need. In addition, the Impact Grant proposals were reviewed on their innovation, institutional support and impact, collaboration, enhancement to regional services and resources, and its contribution to the goals of the NN/LM.

The pioneering members who ventured into the sometimes-rocky process of this RML's first grant program played an unexpected role. They helped the RML identify ambiguities in instructions, lapses in RML software knowledge, and failings in technology. The lessons were well learned and will result in a smoother procedure for the next round of grants.

For more information on applying for MCR or NLM grants, please contact your state liaison or the liaison whose project area matches your goals.

Visit the MCR Web Site for News, Information

The MidContinental Region's web site (http://nlm.gov/mcr/) provides access to a wide variety of MCR resources. The new, distributed structure of the RML is reflected in the structure of the web site, with access to liaison information provided by both function and location. Site visitors can look for information by state or by special project area—whatever is more convenient.

New information and new resources will be coming to the site in the near future. State-specific pages with health, health information organizations, and resources for each state in the region will be added, and as the liaisons continue to work in their special project areas, project-specific information of interest to all region members will be included. MCR news, information on outreach activities, and document delivery developments will also be updated regularly.

The goal is to make the MCR web site a useful information resource for the entire region. If you have comments or questions, or if there is information you feel should be available through the web site, please contact the RML Technology Director, Michael Carr, at *mcarr@rml4.utah.edu*, or the MCR Technology Liaison, Whitney Davison-Turley, at *wdavison-turley@kumc.edu*.

Feedback

Feedback is very important to us, so that we know when our decisions do and don't work for you. There are a variety of ways for to communicate with RML staff. The RML *800# (800-338-7657)* now provides a direct toll-free line to your state liaison. Make your opinion known to her. Our email addresses are on our website *(http://nnlm.gov/mcr)* and are listed in this newsletter. The MCMLA (MidContinental Chapter of the Medical Library Association) listserv is our primary way of announcing what we and NLM are doing and to ask you for opinions on our plans. Our messages include a weekly bulletin, requests for feedback, and time sensitive information. Membership in the chapter is not required to belong to the list. We encourage everyone to register at *http://www.kumc.edu/mcmla/maillist.html.*

RML Participates in Triple Chapter Meeting
October 24-28, 2001

Representatives from the Resource Libraries met to discuss resource sharing in the region. With this new model of the RML, no one person is charged with coordinating ILL for the region. The representatives agreed to support their liaisons in answering DOCLINE questions and assisting primary access libraries with ILL management software. They all agreed to respond to NLM questions on regional preferences to contribute to the DOCLINE interface redesign and to act as advisors for the RML with resource sharing. Ruicha Mishra, Education-Communications Coordinator, South Central Region, provided a DOCLINE Update, Camille Salmond, ILL Supervisor at Eccles Health Sciences Library, explained transmitting and verifying EFTS transactions, and Audrey Newcomer, representing Washington University, presented her institution's use of ILLiad.

Midcontinental Get Together

For an end-of-the-day gathering, we had a terrific turnout with most of the registered members from the region in attendance. Members got the chance to hear from all the MidContinental staff and to ask questions. They participated in a brainstorming session generating suggestions and volunteers to help the RML carry out its goals. To involve members who were not in New Orleans in the brainstorming, a web form was mounted and a listserv message sent out to announce its availability. We asked for your thoughts in three areas: Activities you wanted the RML to continue, Services you would like the RML to develop, and Ways you would help the RML. A few contributions came in electronically.

The RML was asked to continue funding outreach, training in document delivery, and development of training materials. New services that were suggested were regional support for evaluation (i.e., training, consulting, coordinating), development of an education clearinghouse, a newsgroup for announcements, a directory of expert librarians and their area of expertise, and underwriting the cost of document delivery for rural and inner city health professionals. Librarians volunteered efforts to help with training and consumer health information.

Yes, the survey is completed, but bright ideas are always welcomed. Contact any of your RML liaisons and discuss the ones you come up with.

The EFTS (Electronic Fund Transfer System) Booth

The RML is encouraging Network members to use this electronic means of reconciling their DOCLINE ILL accounts. ILL Subcommittee members staffed the booth distributing information, demonstrating the system and answering questions. EFTS was initiated during the last contract with the support of the regions' Resource Libraries. The regional plan called for resource libraries to institute EFTS first, followed by primary access libraries. Resource libraries began converting to EFTS in September 2001. To date all resource libraries except the University of Wyoming are using EFTS to account for their transactions. With EFTS your library can reduce the number of invoices and checks it sends out, a time saving incentive for finding out more about it. Information is available from the EFTS website *(http://nnlmner.uchc.edu/efts/)* and assistance is available from state liaison.

NN/LM Booth

Region 4 staff shared staggered booth times with our colleagues from the South Central and Southeastern Atlantic regions and talked with Network members who dropped by.

NLM Technical Bulletin

Technical Notes:
Publication Delays of Index Medicus and List of Journals Indexed for Index Medicus 2002.
More Frequent Release of MEDLINE Records to PubMed and Licensees

New Heading Added to 2002 MeSH

TOXNET Link Added to PubMed's Sidebar

New Biological Warfare Web Site

Reports of the Surgeon General Available on the NLM Web Site

Key MEDLINE Statistics Available

PubMed®/MEDLINE® Available with 2002 MeSH and Two Changes — e2
MEDLINE citations in PubMed now reflect 2002 MeSH vocabulary.

Herbs: Clarification for Medical Subject Headings —
Annotated Alphabetic List 2002 — e3
The Medical Subject Heading Herbs was eliminated for the year 2002.

New License Agreement for Non-U.S. Organizations for Use of MEDLINE® and Other NLM Databases Solely for Research Purposes — e4
To accommodate requests by non-U.S. organizations, NLM has just created a new license agreement for non-U.S. Organizations.

Hands On: Ordering Documents from NLM Gateway Results — e5
Learn how to order documents when using the NLM Gateway.

Cochrane Database of Systematic Reviews Included in MEDLINE® — e6
NLM has been indexing the Cochrane Database of Systematic Reviews (Cochrane Reviews) for MEDLINE since Summer 2000.

New PubMed® Filter: Systematic Reviews — e7
A Systematic Reviews search filter was added to PubMed on the Clinical Queries screen.

MEDLINE® Maintenance — e8
NLM now has the ability to do MEDLINE maintenance throughout the year.

Cataloging Changes for Serials Issued Simultaneously in Print and Online — e9
NLM has adopted the single record approach in cataloging serials issued simultaneously in print and online formats.

NLM Technical Bulletin Mar—Apr 2002

Technical Notes: — e1
New Version of NLM Gateway Released - March 4, 2002
New NLM Classification Numbers Added
New Version of NLM Gateway Released - April 9, 2002
CCRIS®, ChemIDplus, DIRLINE®, Gene-TOX, HSDB®, and TOXLINE® Special Now Distributed to Licensees in XML Format
Unified Medical Language (UMLS) Knowledge Sources (2002AA) and the New UMLS Knowledge Source Server Available
MLA Meeting Reminder and NLM Invitation
NLM Announces a New Version of the PubMed Tutorial

PubMed Text Version Now Available — e2
This version was created speci fically for users who require special adaptive equipment to access the Web and use PubMed.

Why Citations to Older Articles May Display Before More Recent Ones in PubMed — e3
The answer has to do with PubMed's Entrez date and when citations are added to the database.

Patient Education Handouts in MEDLINE/PubMed — e4
Some journals have begun publishing summaries intended for patients or the lay public.

Spencer S. Eccles Health Sciences Library—University of Utah

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National Network of Libraries of Medicine MidContinental Region
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