

RML Quarterly Report

Region: MidContinental

Period Covered: February 1-April 30, 2016

Contractor name: University of Utah

Contract Number: HHS-N-276-2011-00006-C

Date Submitted: June 8, 2016

Executive Summary

PERSONNEL

Annette Parde-Maass, Health Information Literacy Coordinator, continued her orientation with Jim Honour, Wyoming/Member Services Coordinator.

The budget cut in year 1 will result in a reduction in FTE. Discussions were held with Betsy Kelly, Assessment and Evaluation Coordinator; and Christian Minter, Nebraska/Education Coordinator, and Ms. Parde-Maass, who will be sharing the Nebraska/Education Coordinator position; to decide on responsibilities when the cooperative agreement begins.

LIBRARY ADVOCACY

Barb Jones, Missouri/Library Advocacy Coordinator, and Deb Ward, Director of the J. Otto Lottes Health Sciences Library, met with staff at Truman VA Hospital about the closing of their library. They discussed health sciences library support hospital information needs. The hospital was unwilling to pay for services and the talks fell through.

Claire Hamasu, Associate Director; John Bramble, Utah/Technology Coordinator; and Ms. Jones; met with Kari Jones Ph.D., the study design consultant for the cost impact of the librarian study. During this the article was finalized that describes methodologies for determining cost impact of librarians and how the methodologies can serve as an example for other services and professions that want to determine their cost impact in the healthcare setting.

HEALTH INFORMATION LITERACY

During this quarter, coordinators responded to 52 Reddit health related questions. All of the responses scored at least one upvote, the highest scored eight upvotes for a question on HIV and partners.

MEMBER SERVICES

Affiliate to Full Member:

General Leonard Wood US Army
Community Hospital (MO)

New Affiliate Member:

Farnsworth Elementary School (UT)
Monticello Academy (UT)
Horizonte Instruction and Training
Center (UT)

Full Member to Affiliate:

St Mary's University (KS)

Full Member Closed:

Lawrence Memorial Hospital (KS)
North Kansas City Hospital (MO)

Affiliate Member Closed:

Health Literacy Nebraska (NE)
Mineral Area Regional Medical Center
(MO)

The Resource Library Directors held their bi-monthly meeting in February and April. Ms. Kelly, Ms. Jones, and Ms. Minter provided updates on their project areas. Ms. Jones described the formation of the Coalition to Improve Diagnosis. She requested assistance in getting libraries to

sign on, in particular NLM. Ms. Minter asked about new initiatives and services at their libraries to generate training ideas.

The directors discussed what Dykes Library is doing to incorporate health literacy into the SOM curricula and their involvement in an AAHSL/MLA exploration of health literacy competencies based on the ACRL literacy competencies. Jean Shipman, Director, shared how the oversight of the NN/LM and the collaboration among the RMLs will change with the cooperative agreement. With budget cuts at most of the libraries, directors will have no extra funds to supplement the RML program.

State coordinators assisted members who appeared on the report of libraries who had not updated their passwords for DOCLINE. As a result of follow up, some of the libraries were re-set from full to affiliate status.

Ms. Minter and Ms. Parde-Maass conducted a tour of 17 Network members from Eastern to Western Nebraska. As new coordinators, they introduced themselves, learned about each of the libraries, and provided an update on NN/LM and NLM services and resources.

TECHNOLOGY

Staff completed the annual web site review that was started in December. Upon the recommendations of reviewers, edits were completed to bring the pages up to date, fix broken links, and make the page easier to navigate and read. Work was completed by April 15, 2016.

One network member video was published to YouTube and a new member effective practice was recorded.

Game

Ms. Jones completed and promoted the challenge "Deliver the Doughnuts: Focusing on Library Promotion." During the quarter two more librarians registered. The game wrapped up with participants from the Spencer S. Eccles Health Sciences Library as the top scorers and one of them was the grand winner for completing three of the 3-part challenges.

National Initiatives

In March, Mr. Bramble submitted data to be compiled into the evaluation of the Community College Initiative.

Network Infrastructure

Regional Advisory Board (RAB) activities

Two meetings were held. The first was an orientation for the Regional Advisory Board on April 20, 2016. Several members had difficulty logging into Adobe Connect. The session was recorded for those unable to log in. During the second meeting, members described the practices of those who worked in a similar environment in their use and access to information. Ms. Jones described our information therapy initiative and RAB members provided feedback on the complexity of this initiative and identified individuals in their organization who could provide assistance.

Evidence Based Health

The Journal Data Club, organized by Mr. Bramble met monthly to discuss articles focused on the importance of big data. The February article was on the importance of big data, the March article was on the use of the data in the clinical setting, and the April article was on clinical trial data.

Mr. Bramble sent his vision of the biomedical data specialization to MLA for discussion by the MLA CE committee.

“Using Data to Improve Clinical Patient Outcomes Forum” was successfully held in Salt Lake City, Utah and Seattle, Washington. Speakers:

- David Kaelber, MetroHealth System in Cleveland, presented “Using Data to Improve Clinical Outcomes.”

- Christopher Longhurst, UC San Diego Health Sciences, spoke on “Evidence-based Medicine in the EMR Era.”
- Nicolas Meo, VA Puget Sound, described “The Triple Aim at the Frontlines: Lessons from the VA Experience in Using Data to Drive Change.”

Onsite attendance numbered ~25 at each site and were made up of primarily health sciences librarians but included physicians, nurses, and informaticians. The majority of the 189 attendees participated online where we had set up a video feed, accompanied by a chat forum and twitter feed.

Seventy five participants completed the evaluation. The majority (97%) reported that the forum objectives had been met:

1. They gained increased awareness of the role of data to improve healthcare delivery; and
2. They gained knowledge about emerging uses of clinical data mining to improve evidence-based practice.

Ninety percent agreed or somewhat agreed that they gained knowledge and skills they can use.

Following the event the captioning of the recordings were reviewed. They were so poorly done that arrangements were made for post-captioning. The captioned recordings were made available from the forum web site at the end of April. Also added to the web site (<https://nnlm.gov/data-forum>) were citations for resources mentioned in the presentations.

Assessment and evaluation activities/data

Ms. Kelly prepared the Activity Report System to receive data and produce reports for 2016-2021. This required some changes to the programming. She worked with John LaDue of the Network Web Services Office to verify that the ARS system was successfully moved from the Seattle to Pittsburgh servers.

The coordinators wrote indicators for each of the five years of the cooperative agreement based on the proposal submitted to NLM. The coordinators, associate director, and director met at the Health Sciences Library University of Colorado Anschutz Medical Campus to complete the logic model for year 1 of the cooperative agreement. This required developing the activity plan to meet the indicators for the year.

Ms. Hamasu and Matt Steadman, Web Software Engineer & Media Developer, created the slide for use at the NLM Update in Toronto for MLA. The three topics featured were: Making information

where and when it is needed with the iPad, integrating into national organizations to model the value of the health sciences librarian, supporting members to improve access to health information through our communication tools.

Questionnaires

Ms. Kelly prepared and distributed the end of the year questionnaire to gather data on whether we had met our indicators.

Dana Abbey, Colorado/Health Information Literacy Coordinator, distributed a questionnaire to state library contacts to determine whether the NN/LM had improved their ability to support access to health information.

Ms. Parde-Maass distributed a questionnaire through the BHIC blog on the usefulness of the blog.

Cyndy Salzman, of Salzman & Associates, conducted a social media audit of NN/LM MCR staff and members through interviews and an online questionnaire.

Outreach

Table 1: All newly funded awards and projects

No Activity

Update of ongoing major projects (funded at > \$15,000)

No Activity

Table 2: Presentations and training provided by RML Staff

Data to be added at a future date

Information Technology and Transfer

No Activity

Other Staff Activities

Table 3: Classes, publications and resources developed by RML staff

Title	Medium	Submitted to MLA Educational Clearinghouse
Limited English Proficient Resources	Newsletter	N/A
The Knee Bone's Connected to the... A "Recipe" for Programming Resources from the National Library of Medicine	Newsletter	N/A
Patient Education Materials Assessment Tool	Newsletter	N/A
Resources for Complementary and Alternative Medicine	Newsletter	N/A

Other Notable Staff Activities:

February 3, 2016 – Ms. Abbey attended a meeting of the Health Literacy Colorado Coalition. They are still exploring the objectives of the coalition and identifying topics for webinars.

February 4, 2016 – Ms. Abbey attended a planning meeting for the Culture of Data conference.

February 4, 2016 – Ms. Abbey attended a meeting for the Colorado Medical Society's Continuing Professional Education Accreditation committee where they reviewed the CME accreditation of three institutions and upcoming accreditation surveys.

February 4, 2016 – Ms. Parde-Maass met with the Director of the Center for Health Policy and Ethics to co-sponsor the NLM exhibit "A Century of Citizen Action in Health Care Reform" and plan events.

February 4, 2016 – Ms. Hamasu provided the NNO with contact information for state coordinators to serve as contacts for local public health departments interested in the Public Health Information Access program.

February 6, 2016 – Ms. Parde-Maass exhibited at the Global Health Conference Midwest. Of the 300 attendees, 33 people visited the booth and 25 said the information they received was useful. She provided 20 demos.

February 19, 2016 – Ms. Hamasu attended the Tribal Connections meeting where experiences with the Native Voices exhibit were shared.

February 19, 2016 – Ms. Minter and Ms. Parde-Maass exhibited at the Nebraska Nurse Practitioners Conference in La Vista, Nebraska. Of the 309 attendees, 48 visited the booth and 43 said that the information they received was useful. They gave three demos.

February 22, 2016 – Ms. Hamasu attended a workshop and lecture by Iain Kerr sponsored by the Eccles Health Sciences Library. The title of his lecture was "Do We Need to Transform Creativity? (Why psychology has it wrong, and how we can really harness creativity)."

February 23, 2016 – Ms. Abbey participated in the Data Journal Club.

February 23, 2016 – Ms. Abbey attended the Big Talk from Small Libraries Online Conference sponsored by the Nebraska Library Commission.

February 24, 2016 – Ms. Parde-Maass attended a meeting of the South Omaha Community Care Council's Health Committee.

February 29, 2016 – Ms. Jones made final edits on the chapter she helped author on the impact of evidence, information, and knowledge on safety in surgery. This will appear in *Surgical Patient Safety: a Case-Based Approach* edited by Dr. Philip Stahel.

March 1, 2016 – Ms. Jones met with the graduate library school practicum student interning at her library and described the NN/LM program.

March 1, 2016 – Ms. Parde-Maass attended "Instructional Design for Librarians," a webinar sponsored by the Georgia Public Library Service.

March 1-9, 2016 – Ms. Hamasu worked with staff and Resource Library Directors to respond to the just-in-time questions from NLM on months of effort, budget cuts and justifications, and a biosketch for Ms. Parde-Maass who was hired after the proposal was submitted.

March 2-25, 2016 – Mr. Bramble reviewed the revised competencies developed by the MLA Task Force to Review MLA's Competencies for Lifelong Learning and Professional Success.

March 2-30, 2016 – Ms. Parde-Maass completed seven modules of "Discovering TOXNET" sponsored by the NTC.

March 4, 2016 – Ms. Abbey exhibited at the Colorado HOSA State Leadership Conference. Of the 800 attendees, 189 visited the booth and 48 reported receiving useful information. Eighteen demos were given.

March 7, 2016 – Ms. Minter met with Erica Lake, Consumer Health Librarian of the Hope Fox Eccles Health Library to learn about current services and initiatives to support patient education.

March 8, 2016 – Ms. Minter and Ms. Parde-Maass visited the Fort Omaha campus library of the Metropolitan Community College.

March 8-31, 2016 – Alicia Lillich, Kansas/Technology Coordinator, completed six modules of "Discovering TOXNET" sponsored by the NTC.

March 9, 2016 – Ms. Parde-Maass attended "Modern Pathfinders," a webinar sponsored by the Nebraska Library Commission.

March 9, 2016 – Ms. Parde-Maass attended the North Omaha Community Care Council meeting.

March 9-24, 2016 – Mr. Bramble joined a state wide training tour organized by the Utah Education Network and the Utah State Library to train librarians on electronic resources.

March 11, 2016 – Ms. Parde-Maass attended the ICON meeting.

March 15, 2016 – Mr. Honour attended the monthly DOCLINE Coordinators videoconference.

March 15, 2016 – Ms. Hamasu attended the MLA webinar, "Managing from the Middle."

March 16, 2016 – Ms. Minter and Ms. Parde-Maass attended the meeting of the South Omaha Community Care Council and toured the One World Teen and Young Adult Health Center.

March 17, 2016 – Ms. Minter exhibited at the Nebraska Rural Community Schools Association Spring Conference in Kearney, Nebraska. Of the 253 attendees, 10 visited the booth and three responded that the information provided was useful. The booth was not in a good location.

March 17-18, 2016 – Mr. Bramble exhibited at the Utah HOSA State Leadership Conference in Layton, Utah. Of the 1,500 attendees, 27 visited the booth and seven demos were given. Seven reported that the information received was useful. Ms. Hamasu attended the conference as one of the judges for the extemporaneous writing competition.

March 21, 2016 – Mr. Honour participated in the Data Journal Club sponsored by the NN/LM MCR.

March 28, 2016 – Ms. Minter visited the South Omaha Library of the Metropolitan Community College.

March 28, 2016 – Mr. Honour conducted a table top drill for all staff. They worked through different scenarios and identified where the NN/LM MCR emergency plan needed updating.

March 30, 2016 – Ms. Minter attended the subcommittee meeting of the Nebraska Breast Cancer Control Partnership Network that is compiling a list of resources for physicians on cancer prevention. Ms. Minter sent relevant links for NLM resources.

March 30, 2016 – Ms. Minter and Ms. Parde-Maass visited the Elkhorn campus library of the Metropolitan Community College.

March 31- April 1, 2016 – Ms. Minter exhibited at the Nebraska Academy of Family Physicians Scientific Assembly in LaVista, Nebraska. Of the 140 attendees, 45 visited the booth and five demos were given. Thirteen said the information received was useful.

April 1, 2016 – Ms. Shipman received the Notification of Award for the RML and the NN/LM Training Office. Ms. Hamasu forwarded the news to the Resource Library Directors, library staff, and MCR members.

April 1-8, 2016 – Ms. Lillich completed the Discovering TOXNET modules.

April 4-5, 2016 – Ms. Abbey exhibited at the Public Health Nurses Association of Colorado (PHNAC) in Parker, Colorado. Of the 61 attendees, 49 visited the booth and 30 of them said the information received was useful. She gave 11 demos.

April 4-14, 2016 – Ms. Lillich participated in the PubMed for Trainer sessions.

April 5-8, 2016 – Ms. Hamasu and Robert Millsap, Financial Analyst, reviewed the NOA and formulated questions that would help them to understand the reasoning behind the budget cuts.

April 6, 2016 – Ms. Hamasu and Mr. Millsap met with Uyen Phuong, NLM Contract Officer. The final installment of funding only included severable funds when it was supposed to include both severable and non-severable funds. Documentation was resent and Ms. Phuong issued another MOD to correct the problem.

April 6-8, 2016 – Ms. Abbey exhibited at the Public Library Association meeting, for Specialized Information Service. Of the 5,942 attendees, 222 visited the booth and 175 said the information received was useful. She gave seven demos.

April 7, 2016 – Ms. Jones exhibited at the Center for Patient Safety Conference in St. Louis, Missouri. Of the 85 attendees, 11 visited the booth and all said the information received was useful. She gave seven demos.

April 9, 2016 – Ms. Parde-Maass exhibited at the Refugee Health Fair in Omaha, Nebraska. Of the 50 attendees, 37 visited the booth and 17 said the information received was useful.

April 10, 2016 – Ms. Abbey exhibited at the 9HealthFair in Aurora, Colorado. Of the 400 attendees, 78 visited the booth and 49 said the information received was useful. She gave 21 demos.

April 14, 2016 – Ms. Parde-Maass and the leader of the health and wellness initiative at the Omaha Public Library met to discuss training for library staff and activities for future collaboration.

April 15, 2016 – As incoming president, Ms. Abbey attended her first board meeting of the Colorado Association of Libraries.

April 20, 2016 – Ms. Parde-Maass attended the webinar, "Best Practices Gone Wrong: Evaluating Online Courses for Success Confirmation" sponsored by the American Association for Adult and Continuing Education (AAACE).

April 20, 2016 – Ms. Minter attended a webinar "Abracadabra: De-Mystifying Adult Learning."

April 21-22, 2016 – Ms. Minter and Ms. Parde-Maass exhibited at the Nebraska Education Technology Association’s Spring Conference in Omaha, Nebraska. of the 2600 attendees, 89 visited the booth, but there were no demos. Thirty visitors said the information received was useful.

April 24-25, 2016 – Ms. Jones exhibited at the Missouri Association of School Librarians Conference in Lake of the Ozarks, Missouri. Of the 600 attendees, 15 visited the booth and all said the information received was useful. She gave five demos.

April 25, 2016 – Ms. Minter and Ms. Lillich attended the NN/LM MAR webinar, “Activate, Collaborate, and Educate: Health Outreach and Programming in Your Community: Nutrition Program Ideas for Families.”

April 25, 2016 – Ms. Abbey participated in the Data Journal Club.

April 25, 2016 – Ms. Hamasu participated in the ad hoc group to draft a charter for the steering committee.

April 25-28, 2016 – Mr. Bramble served as an evaluator to the MLA competencies drafted by the MLA Competency Taskforce.

April 25-28, 2016 – Mr. Bramble was a volunteer testing WebEx for NLM.

April 26, 2016 – Ms. Parde-Maass attended the MLA webinar “The Consumer Health Library: A Site for Service, Education, and Hope.”

April 26, 2016 – Ms. Lillich visited the University of Kansas-Wichita Farha Library.

April 26, 2016 – Ms. Hamasu attended “Networking Strategies: How to Be Successful While Being Yourself” sponsored by the MLA Leadership & Management Section.

April 27, 2016 – Ms. Jones attended the MCMLA Advocacy Committee meeting and participated in the discussion on supporting research activities.

April 27, 2016 – Ms. Parde-Maass attended the webinar “Emerging Technology Trends and the Library: The Future is Now.”

April 27, 2016 – Ms. Parde-Maass attended the meeting of the South Omaha Community Care Council Health Committee.

April 27, 2016 – Ms. Lillich exhibited at the Governor's Public Health Conference in Wichita, Kansas. Of the 285 attendees, 43 visited the booth and 36 reported they received useful information. She gave eight demos.

April 28, 2016 – Ms. Minter exhibited at the Parish Alternative School’s Community Health Fair in Omaha, Nebraska. All 25 attendees visited the booth and she gave three demos. Eight visitors said the information received was useful.

April 30, 2016 – Ms. Parde-Maass attended the 9th Annual Addressing Health Disparities Seminar - Social Determinants of Violence: Public Health Solutions at Creighton University.

Attachments

Attachment 1

Quarterly OARF summary data: RML staff activities

Attachment 2

Quarterly OARF summary data: Subcontractor activities

Attachment 3 - NN/LM Project Reports

Project Quarterly Reports

[Longmont High School, Colorado – Health and Wellness Public Service Announcements – January 15, 2016-April 30, 2016](#)

[Richfield Public Library – Youth Mental Health Outreach \(Library Partnership with Sevier County School District\) – January 15, 2016-April 15, 2016](#)

[Red Feather Lakes Library – Having Fun with Health – January 15, 2016-April 15, 2016](#)

Project Final Reports

[Longmont High School, Colorado – Health and Wellness Public Service Announcements – May 1, 2015-April 30, 2016](#)

[Richfield Public Library – Youth Mental Health Outreach \(Library Partnership with Sevier County School District\) – August 19, 2015-April 30, 2016](#)

[Red Feather Lakes Library – Having Fun with Health - August 19, 2015-April 30, 2016](#)

[National Jewish Health – Literacy for Life: Teaming Up for Healthy Kids and Communities Funding Information – August 19, 2015-April 30, 2016](#)

[AT Still Memorial Library – Connecting Kids and Health Information via Community Partnerships – June 1, 2015-April 30, 2016](#)

Attachment 4 – Promotional Materials Provided

Date	Who	Items Provided	Purpose
2/29/2016	Intermountain Medical Center <i>Utah</i>	<ul style="list-style-type: none"> - 20 - AIDS Information Services Card - 20 - American Indian Health Brochure - 20 - Arctic Health Brochure - 20 - Asian American Health Brochure - 20 - Good Health Information on WWW card - 20 - The History of Medicine at the National Library of Medicine Card - 20 - Toxicology Brochure - 20 - Tox Town Card - 20 - The Visible Humans Card 	To display at the Annual Research Summit April 2016
3/14/2016	UMKC Health Sciences Library <i>Missouri</i>	<ul style="list-style-type: none"> - 100 - Our Story Card - 200 - PubMed Card 	We are celebrating John Shaw Billing's Birthday as a way to promote PubMed and to get more "likes" to our Facebook page.
3/31/2016	Research Medical Center <i>Missouri</i>	<ul style="list-style-type: none"> - 50 - Haz-Map Occupational Health Database Card - 50 - Toxicology Brochure - 50 - Tox Town Brochure - 50 - Tox Town Card 	Earth Day (April 22nd), www.earthday.org