RML Quarterly Report

Region: MidContinental

Period Covered: May 1, 2011-July 31, 2011

Contractor name: University of Utah

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

Date Submitted: January 10, 2012
Executive Summary

There were personnel changes resulting from being awarded the NLM Training Center contract. Coordinators started making contacts that will help us accomplish our goals for new initiatives over the next five years. The Health Information Literacy Coordinators began working on their toolkit for exhibiting to encourage Network members to exhibit at professional meetings. The Coordinators based in Nebraska are organizing a group called Health Literacy Nebraska. We have decided to focus on Refugee Coordinators in this contract and made contact with the Colorado Refugee Program. In promoting MedlinePlus Connect we have made contact with the Missouri and Utah Regional Extension Centers. In investigating and promoting new roles for health sciences librarians, we are now represented on the Patient Safety Advisory Council in Missouri.

PERSONNEL

Sharon Dennis resigned her position as Technology Coordinator to assume leadership for the NLM Training Center as Assistant Director. Jean Shipman, Director, and Claire Hamasu, Associate Director, participated in the interviews of candidates for the NTC trainer position.

John Bramble assumed the Technology Coordinator position, effective July 1, 2011. Recruitment has begun to fill the Utah/Member Services Coordinator position.

HEALTH INFORMATION LITERACY

Dana Abbey, Colorado/Health Information Literacy Coordinator, and Siobhan Champ-Blackwell, Health Information Literacy Coordinator, met with members of the Collaborations Work Group to review the Health Information Literacy project priorities and brainstorm ideas that the work group could undertake. The work group helped with the development of a toolkit for members who want to exhibit at health professional meetings and to promote NLM resources.

The Bringing Health Information to the Community blog went national on May 4, 2011. Three additional RMLs (GMR, PNR, and SCR) are contributing content and promoting the blog to their regions.

MEMBER SERVICES

Full to Affiliate:
- Good Samaritan Hospital (NE)

New Affiliate:
- University of Utah Health Care, University Hospital (UT)

NLM's DOCLINE Team asked for user preference on uploading holdings to OCLC. Six of our Resource Libraries said they would use the option of uploading from DOCLINE to OCLC.

Jim Honour, Wyoming Coordinator, facilitated a debriefing session for changes that needed to be made to our emergency plan following the drill conducted in April. Most of the changes involved making it easier to find information for the tasks that we needed to carry out.

Resource Library Directors meeting:
Ms. Hamasu and Ms. Shipman facilitated a meeting of the Resource Library Directors. Barb Jones, Missouri/Library Advocacy Coordinator,
presented a review of the plans for the library advocacy project area. Deb Ward, Director of the J. Otto Lottes Health Sciences Library, summarized the value of library services research project that she has been leading. Directors then shared the different value studies they have been conducting in each of their libraries. Health Sciences Library - University of Colorado Anschutz Medical Campus participated in the Missouri library services study. McGoogan Library of Medicine, A.R. Dykes Library of the Health Sciences, and Creighton University Health Sciences Library have completed or are doing the ROI both as it relates to their institution and research grants. This is the ROI study developed by Carol Tenopir. Becker Medical Library is participating in the NN/LM MAR study. The Spencer S. Eccles Health Sciences Library will use the MCR calculators. Wyoming Libraries is working on the ACRL Metrics Program to devise value measures and apply them to their legislative collection.

Network Infrastructure

Regional Advisory Committee (RAC) activities

Advisory committee members who are part of the Collaborations Work Group contributed to the exhibit toolkit

Several members of the Regional Advisory Board were asked to serve a third year; all agreed.

Evidence Based Health:

In May, Marty Magee, Nebraska/Education Coordinator, and Ms. Champ-Blackwell met with individuals working on health literacy efforts to establish the Health Literacy Nebraska Initiative. The RML is taking a leadership position in building this coalition. Organizations represented include the public health department, McGoogan Library of Medicine, and community based organizations.

The MCR hosted the NLM Training Center in Denver where they taught PubMed.

Assessment and evaluation activities/data:

Betsy Kelly, Assessment and Evaluation Coordinator, will be collaborating with OERC staff and Jacqueline Leskovec from the NN/LM GMR to produce online modules teaching needs assessment, planning, data collection, data analysis, and reporting.

Ms. Kelly distributed a questionnaire to Resource Library Directors to provide feedback from themselves and their staff on having an RML coordinator as a staff member.

Programming continued through the quarter to improve the reports produced by the Activity Reporting System.
Outreach

Table 1: All newly funded awards and projects

No Awards

<table>
<thead>
<tr>
<th>Title</th>
<th>Lead Organization</th>
<th>City/State</th>
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</thead>
<tbody>
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</table>

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

No Awards

Table 2: Presentations and training provided by RML Staff

<table>
<thead>
<tr>
<th>Activity Name</th>
<th>County/State</th>
<th>Est. # of Participants</th>
<th>Activity Conducted Remotely</th>
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<tbody>
<tr>
<td>Librarians and Nurses: Perfect Partners</td>
<td>Boone County / MO</td>
<td>25</td>
<td>X</td>
</tr>
<tr>
<td>Library Role in Disasters and Disaster Planning</td>
<td>Davis County / UT</td>
<td>14</td>
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<td>Pervasive Assessment</td>
<td>Hennepin County / MN</td>
<td>30</td>
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<tr>
<td>Resources Available Through the National Library of Medicine</td>
<td>Douglas County / NE</td>
<td>35</td>
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<tr>
<td>Beginning DOCLINE</td>
<td>Salt Lake County / UT</td>
<td>20</td>
<td>X</td>
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<td>Serial Holdings</td>
<td>Salt Lake County / UT</td>
<td>33</td>
<td>X</td>
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<td>NLM Environmental Health and Toxicology Information Resources</td>
<td>Adams County / CO</td>
<td>55</td>
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<td>Spotlight! Toxicology</td>
<td>Adams County / CO</td>
<td>16</td>
<td>X</td>
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<tr>
<td>NLM Resources</td>
<td>Natrona County / WY</td>
<td>9</td>
<td></td>
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<tr>
<td>Emergency Preparedness and Disaster Planning</td>
<td>Boone County / MO</td>
<td>25</td>
<td>X</td>
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<tr>
<td>New Roles for VA Librarians</td>
<td>Boone County / MO</td>
<td>33</td>
<td>X</td>
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<tr>
<td>Caring for the Mind</td>
<td>Douglas County / NE</td>
<td>24</td>
<td>X</td>
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<tr>
<td>Building Capacity: a Collaborative Approach</td>
<td>Orange County / CA</td>
<td>36</td>
<td></td>
</tr>
<tr>
<td>Activity Name</td>
<td>County/State</td>
<td>Est. # of Participants</td>
<td>Activity Conducted Remotely</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
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<td>-----------------------------</td>
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<tr>
<td>Do Clinicians Rely Upon Health Sciences Libraries for Patient Care? Data from Six Mid-Continental Hospitals</td>
<td>Hennepin County / MN</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>Getting Started with Information Outreach in Minority Communities</td>
<td>Cole County / MO</td>
<td>15</td>
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<tr>
<td>Spotlight! Neurological Disorders</td>
<td>Boone County / MO</td>
<td>14</td>
<td>X</td>
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<tr>
<td>Spotlight! Toxicology (Asynchronous)</td>
<td>Adams County / CO</td>
<td>3</td>
<td>X</td>
</tr>
<tr>
<td>Spotlight! Neurological Disorders (Asynchronous)</td>
<td>Boone County / MO</td>
<td>25</td>
<td>X</td>
</tr>
<tr>
<td>Spotlight! Let’s Talk About Sex (Asynchronous)</td>
<td>Douglas County / NE</td>
<td>47</td>
<td>X</td>
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<tr>
<td>Librarians and Nurses: Perfect Partners (Asynchronous)</td>
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<td>42</td>
<td>X</td>
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<tr>
<td>Tornadoes and earthquakes and Floods OH MY! Librarians and Disasters (Asynchronous)</td>
<td>Salt Lake County / UT</td>
<td>37</td>
<td>X</td>
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<tr>
<td>Health Literacy (Asynchronous)</td>
<td>Douglas County / NE</td>
<td>24</td>
<td>X</td>
</tr>
<tr>
<td>Diagnostic Error and Patient Safety: Team Up and Tackle It</td>
<td>Hennepin County / MN</td>
<td>17</td>
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<tr>
<td>Heard it Through the Grapevine: How Accurate Is It?</td>
<td>Platte County / MO</td>
<td>18</td>
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<tr>
<td>It Hurts: Prejudice in GLBT Healthcare</td>
<td>Douglas County / NE</td>
<td>16</td>
<td>X</td>
</tr>
<tr>
<td>Beyond an Apple a Day</td>
<td>Cole County / MO</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>Heard it Through the Grapevine: How Accurate Is It?</td>
<td>Platte County / MO</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>It Hurts: Prejudice in GLBT Healthcare</td>
<td>Douglas County / NE</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Caring for the Mind</td>
<td>Cole County / MO</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>Health Literacy</td>
<td>Douglas County / NE</td>
<td>56</td>
<td></td>
</tr>
<tr>
<td>Tornadoes and earthquakes and Floods OH MY! Librarians and Disasters</td>
<td>Salt Lake County / UT</td>
<td>42</td>
<td>X</td>
</tr>
<tr>
<td>Healthy Work Environment Strategies</td>
<td>Davis County / UT</td>
<td>47</td>
<td></td>
</tr>
<tr>
<td>Routing Tables</td>
<td>Salt Lake County / UT</td>
<td>33</td>
<td>X</td>
</tr>
<tr>
<td>Borrow and Lend</td>
<td>Salt Lake County / UT</td>
<td>26</td>
<td>X</td>
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<tr>
<td>QR Codes at Your Library</td>
<td>Wyandotte County / KS</td>
<td>68</td>
<td>X</td>
</tr>
<tr>
<td>NLM Resources</td>
<td>Sweetwater County / WY</td>
<td>14</td>
<td></td>
</tr>
</tbody>
</table>
Information Technology and Transfer:

Ms. Jones coordinated with the Missouri REC to include MedlinePlus Connect brochures in the orientation packet for health care providers and clinics in rural Missouri. 1,200 brochures were requested. Ms. Hamasu and Mr. Bramble met with Health Insight, the REC for Utah and Nevada. They gave a presentation on MedlinePlus and MedlinePlus Connect.

At the RML Directors Meeting, Ms. Shipman provided an overview of the CTSA projects carried out by the University of Utah and University of Colorado health sciences libraries. The Utah project developed a CTSA portal template that could be implemented by other CTSA institutions. The Colorado project established a listserv for anyone interested in sharing library involvement in CTSA efforts. Both projects were funded by the RML.

Other Staff Activities

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

<table>
<thead>
<tr>
<th>Title</th>
<th>Medium</th>
<th>Submitted to MLA Educational Clearinghouse</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toxicology</td>
<td>PPT</td>
<td>X</td>
</tr>
<tr>
<td>Using My NCBI</td>
<td>Newsletter</td>
<td></td>
</tr>
<tr>
<td>Our Aging Population and Online Health Information</td>
<td>Newsletter</td>
<td></td>
</tr>
</tbody>
</table>

Other Notable Staff Activities:


5/9/2011 Ms. Abbey participated in the TC4C bi-monthly meeting.


5/11/2011 Mr. Honour attended a webinar on the Health Impact Project.

5/12/2011 There was a conflict with the Utah Library Association meeting and the RML Directors Meeting. Suzanne Sawyer, Project Coordinator, and Joy Harriman, Network Member, exhibited at the meeting for the RML.

5/13/2011 Ms. Shipman, Ms. Hamasu, Mr. Bramble, Mr. Honour, and Ms. Kelly attended the RML Directors Meeting.
5/14-18/2011 Ms. Shipman, Ms. Hamasu, Mr. Bramble, Mr. Honour, Ms. Jones, and Ms. Kelly attended the annual MLA meeting.

5/14/2011 Mr. Honour attended the MLA CE, Finding Info in Numbers and Words: Data Analysis for Health Information Outreach, taught by the OERC.

5/19/2011 Ms. Champ-Blackwell attended the Health Community Empowerment Conference at her university.

5/25/2011 Ms. Jones attended the first meeting of the Missouri Health Exchange Collaborative (MOHEC). The goal of this collaboration is to recommend changes in population data gathering to improve health care and health literacy.

5/25/2011 Rebecca Brown, Kansas/Technology Coordinator, attended the monthly meeting of the Mother & Child Health Coalition.

5/26/2011 Ms. Brown attended the meeting of the Kansas Public Health Association Board.

6/1/3/2011 Ms. Abbey and Mr. Honour exhibited at the annual meeting of the American College of Sports Medicine.

6/8/2011 Ms. Magee chaired the MCMLA Education Committee meetings responsible for arranging classes for the annual meeting. Mr. Honour is a member of this committee.

6/10/2011 Mr. Honour exhibited at the combined meeting of the Wyoming Medical Society and the Wyoming Association of Physician Assistants.

6/13/2011 Ms. Brown was interviewed by the State Library of Kansas for a collection of examples on how broadband is used in the state for medical, educational, and business needs.


6/20/2011 Ms. Hamasu attended the TC4C meeting where the Native Health Database was demonstrated. This is an option for consolidating the resources that TC4C librarians would use as a teaching portal.

6/20/2011 Ms. Hamasu provided an RML update at the Utah Health Sciences Library Consortia meeting. She reminded them that the library had been awarded two contracts by NLM, encouraged them to attend upcoming CE sessions, and alerted them that congressional staff had been invited to learn about the NN/LM.

6/21/2011 Ms. Jones hosted the monthly meeting of the Missouri Practice Based Research meeting. The group is funded by a grant to evaluate local public health department's commitment to quality improvement.
6/21/2011  Ms. Shipman, Ms. Hamasu, and Sharon Dennis, Assistant Director of the NLM Training Center, presented a brief overview of the NN/LM and TC4C at the Four Corners Telehealth Consortium/ Northwest Regional Telehealth Resource Center Board of Directors meeting.

6/24/2011  The RML and NTC administration, Office of Sponsored Projects, and Grants and Contracts Accounting met with NLM to review the RML/NTC contracts. Time was spent explaining severable and non-severable funds.

6/30/2011  Ms. Jones attended the MCMLA Library Advocacy committee meeting.

7/6/2011  Ms. Abbey attended the presentation, “Out of the Closet and Into Your Clinic: Caring for the GLBT Patient.”

7/6/2011  Ms. Abbey met with the Colorado Refugee Program and Division Administration Manager to talk about multiple language resources and sharing materials that Colorado may have with those resources.

7/13/2011  Mr. Honour and Ms. Champ-Blackwell visited two non-member libraries, Central Wyoming College Library and Fremont Public Library. They described the resources and services of the NN/LM and encouraged membership.

7/18/2011  Ms. Magee is a member of the Plaza Partnership, an NIH funded project to increase minority participation in clinical trials.

7/18/2011  Ms. Hamasu attended a meeting held by the NNO for Associate Directors to further clarify the rules for severable and non-severable expenses.
## Attachments

**Attachment 1**

Quarterly OARF summary data: RML staff activities (01-MAY-11 - 31-JUL-11)

### Activity Summary

- **Total Outreach**  
  Region 04 = 22,

- **Total Number of Estimated Participants**  
  Region 04 = 480,

- **Average Number of Participants Per Activity**  
  Region 04 = 22,

- **Average Length in Hours**  
  Region 04 = 2,

- **Under 1 Hour**  
  Region 04 = 1

- **Between 1 and 2 Hours**  
  Region 04 = 16

- **Over 2 Hours**  
  Region 04 = 5

- **Hands-On Practice**  
  Region 04 = 11

- **Conducted Remotely**  
  Region 04 = 12

- **Offering Continuing Education**  
  Region 04 = 6

- **Significant Number of Minorities**  
  Region 04 = 3

### Type of Organization Involved

- **Health Sciences Library**  
  Region 04 = 22,

- **Public Library**  
  Region 04 = 1,

- **Government**  
  Region 04 = 2,

- **Hospital**  
  Region 04 = 1,

- **Clinical/Health Care**  
  Region 04 = 22,

- **Academic**  
  Region 04 = 22,

- **Community-Based**  
  Region 04 = 3,

- **Faith-Based**  
  Region 04 = 3,

- **Public Health**  
  Region 04 = 1,

- **Other**

### Session Content

- **PubMed**  
  Region 04 = 7,

- **MedlinePlus**  
  Region 04 = 10

- **ClinicalTrials**  
  Region 04 = 4,

- **NCBI**  
  Region 04 = 2,

- **NLM Gateway**

- **TOXNET**  
  Region 04 = 4,

- **Other Technology**  
  Region 04 = 9

- **Other Non-Technology**  
  Region 04 = 10

### Significant Number of Minorities

- **African American**  
  Region 04 = 3

- **Alaska Native**

- **Asian and Pacific Islander**

- **Hispanic**

- **Native American**

### Participant Summary

- **Completed Participant Information Sheet**  
  Region 04 = 389,

- **Health Care or Service Provider**  
  Region 04 = 112,

- **Health Science Library Staff**  
  Region 04 = 158,

- **Public Health Worker**  
  Region 04 = 1

- **Public/Other Library Staff**  
  Region 04 = 106

- **General Public**  
  Region 04 = 14
### Activity Summary

- **Total Outreach**
  - Region 04 = 2
- **Total Number of Estimated Participants**
  - Region 04 = 84
- **Average Number of Participants Per Activity**
  - Region 04 = 42
- **Average Length in Hours**
  - Region 04 = 5
- **Under 1 Hour**
  - Region 04 = 1
- **Between 1 and 2 Hours**
  - Region 04 = 1
- **Over 2 Hours**
  - Region 04 = 1
- **Hands-On Practice**
  - Region 04 = 2
- **Conducted Remotely**
  - Region 04 = 1
- **Offering Continuing Education**
  - Region 04 = 1
- **Significant Number of Minorities**
  - Region 04 = 1

### Type of Organization Involved

- **Health Sciences Library**
  - Region 04 = 2
- **Public Library**
- **Government**
- **Hospital**
- **Clinical/Health Care**
  - Region 04 = 2
- **Academic**
  - Region 04 = 2
- **Community-Based**
- **Faith-Based**
  - Region 04 = 1
- **Public Health**
- **Other**

### Session Content

- **PubMed**
  - Region 04 = 1
- **MedlinePlus**
  - Region 04 = 1
- **ClinicalTrials**
- **NCBI**
- **NLM Gateway**
- **TOXNET**
- **Other Technology**
  - Region 04 = 1
- **Other Non-Technology**

### Significant Number of Minorities

- **African American**
  - Region 04 = 1
- **Alaska Native**
- **Asian and Pacific Islander**
- **Hispanic**
- **Native American**

### Participant Summary

- **Completed Participant Information Sheet**
  - Region 04 = 29
- **Health Care or Service Provider**
  - Region 04 = 1
- **Health Science Library Staff**
  - Region 04 = 7
- **Public Health Worker**
- **Public/Other Library Staff**
  - Region 04 = 14
- **General Public**
  - Region 04 = 7
Attachment 4 – Promotional Materials Provided

<table>
<thead>
<tr>
<th>Date</th>
<th>Who</th>
<th>Items Provided</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/12/2011</td>
<td>Missouri REC Missouri</td>
<td>- 1200 - MedlinePlus Connect Brochure</td>
<td>Included in an orientation packet distributed to health care providers and clinics in rural Missouri</td>
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<tr>
<td>5/13/2011</td>
<td>UNMC Olsen Women’s Center Nebraska</td>
<td>- 50 - MedlinePlus Bookmarks</td>
<td>Health Fair</td>
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<td>5/20/2012</td>
<td>Nebraska Medical Center Patient Safety Nebraska</td>
<td>- 25 – MedlinePlus Bookmarks</td>
<td>Handouts for staff</td>
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<tr>
<td>5/23/2011</td>
<td>Primary Children’s Medical Center Utah</td>
<td>- 100 - MedlinePlus Bookmarks</td>
<td>Patient and Parent Handouts</td>
</tr>
<tr>
<td>5/23/2011</td>
<td>Eagle Mountain Public Library Utah</td>
<td>- 100 - How to Use NLM Card</td>
<td>Community Health Fair</td>
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<td></td>
<td></td>
<td>- 40 - Household Products Database Card</td>
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<tr>
<td></td>
<td></td>
<td>- 40 - Health Information for Senior Citizens Card</td>
<td></td>
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<td></td>
<td></td>
<td>- 30 - ClinicalTrials.gov Card</td>
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<tr>
<td></td>
<td></td>
<td>- 40 - MedlinePlus Bookmark (Spanish)</td>
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<td>- 100 - MedlinePlus Bookmark</td>
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<tr>
<td></td>
<td></td>
<td>- 100 - New MedlinePlus bookmarks</td>
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<tr>
<td>6/15/2011</td>
<td>Utah Valley Regional Medical Center Utah</td>
<td>- 100 - MedlinePlus Bookmark</td>
<td>Marketing NLM resources for patrons</td>
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<td>- 200 - PubMed Card</td>
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<td>7/25/2011</td>
<td>Research Medical Center Missouri</td>
<td>- 100 - MedlinePlus Bookmark</td>
<td>Parish Nursing Program</td>
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<td>- 1 - MedlinePlus poster</td>
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<td>- 100 - Consumer Health Card</td>
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<td>- 100 - Health Information for Senior Citizens Card</td>
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<td>- 100 - Public Health Resources</td>
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<td>Date</td>
<td>Who</td>
<td>Items Provided</td>
<td>Purpose</td>
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<td>- 35 - AIDS Resources Card</td>
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