Second report
August 2004- October 2004
Submitted October 15, 2004

Linking Native Americans to Health Information: Phase II

NATIONAL NETWORK OF LIBRARIES OF MEDICINE/
GREATER MIDWEST REGION

Health Information Outreach
SUBCONTRACT
April 1, 2004-September 30, 2005

Funded by the National Library of Medicine
under a contract
HHS NO1-LM-1-3513
with the University of Illinois at Chicago

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I. Introduction
This time period was primarily devoted to updating the training for the tribal college librarians, and continuing to make connections with health providers on the reservations. Some of the tribal college librarians do not work in the summer, so the update training was delayed until August and September.

II. Progress toward major objectives of the project

The major objectives of this project are:
1. Train health care providers.
2. Reinforce, strengthen, and maintain a working relationship with the tribal college librarians.
3. Expand the Linking Native Americans to Health Information web site http://harley.med.und.nodak.edu/tcl/

Objective 1. Training of health care providers.
Planning:
E-mail, telephone communication, and in-person visits with the tribal health care providers took place. People contacted included CHR directors, some tribal health officers, and IHS staff. We continued to gather ideas and input on the format and possible times for training. Two in-person visits were made. One was to Standing Rock reservation with other UND project personnel. The PI met with the CHR director and the Health Director of the reservation as well as some IHS personnel (16 people total attended). The PI also made a trip to Turtle Mountain and left information for the IHS staff there. The project brochure was finished and is available for viewing on our Web site at:
http://harley.med.und.nodak.edu/pdf/tcl/2004_Trifold_Outreach.pdf A database of contacts is being maintained by the PI. Most of the actual training is projected for next spring and summer due to the severe winters and dangerous travel conditions.

Objective 2. Reinforce, strengthen, and maintain a working relationship with the tribal college librarians.
Update training of the tribal college librarians took place this quarter. Two librarians came to Grand Forks in August for their training. Two were trained in Bismarck in early September in conjunction with the United Tribes International Powwow. It was held in UND’s Southwest Clinical Campus Library and the two librarians who work there also attended. The last librarian was trained in his own library at Turtle Mountain Community College in late September. One of his staff members also attended the training. The sessions were approximately 6 hours long. An agenda is attached as Appendix I. Evaluations were submitted by the librarians and were positive. The composite results are attached as Appendix II.

Objective 3. Expand the Linking Native Americans to Health Information web site http://harley.med.und.nodak.edu/tcl/

Several updates were made to the Web site this quarter. The PI does most
of the updates through the content management system developed last quarter by our web master. It remains a useful tool as exhibited through continued usage. In the inaugural year, 2002, usage was 1,079 hits on various pages. Last year, 2003, it was 2,114 and thus far in 2004 there have been 8,156. Usage from the last three months was 5,134 which is a large increase over last year and may reflect the effect of increased visibility as well as the stability of the site. The web page is located at: http://harley.med.und.nodak.edu/tcl/

Baseline Data: We are looking at different options for obtaining baseline data when training begins.

Publicity/Marketing: As noted under Objective 1, the brochure was completed and distribution to the tribal college libraries and other health care facilities took place. The PI with the assistance of one tribal college librarian exhibited one afternoon at the United Tribes International Powwow in September. There were 36 people who stopped at the booth. The location of the booth and the weather were not optimal. However, it was beneficial to attend so that plans for next year will be more effective. This is the first outdoor powwow that we’ve attended and certain things do not work in the sunlight, e.g. laptop screen.

Training/Demonstration Sessions: There were three training sessions (all for the tribal college librarians) and one demonstration-exhibit session.

Evaluation Activities: The tribal college librarians evaluated their training sessions.

III. Problems encountered and measures taken to resolve them

Our problems this quarter were in setting training dates for the tribal college librarian training and making plans to attend the United Tribes International outdoor powwow. We realize that scheduling problems will emerge when we begin the training of the health care providers also. They have very busy schedules so it will be difficult to get their commitment to the training. Several CHR directors have been consulted about this, as well as a physician at the IHS hospital. We will be vigilant about finding the optimal times for training to occur.

IV. Suggestions for modifications to the project

None emerged during this quarter.

V. Projected activities for next quarter

The IRB forms for the interviewing of the tribal college librarians need to be prepared and filed. Possibly some training of health care providers will occur, but if weather does not permit, more planning will occur. The Web site will continue to be updated. Work will continue on the baseline survey.
VI. Reporting forms for training sessions

Three sessions were held this quarter.

VII. Other accomplishments

The principal investigator has been invited to attend the NLM Symposium on Community-Based Health Information Outreach and the subsequent Workgroup on Evaluating NLM’s Native American Outreach, December 2-3, 2004.

The PI attended NLM training in PubMed and the NLM Gateway held here in Grand Forks in October. She also arranged for funding from the GMR for two tribal college librarians to attend.

Appendix I. Agenda for Update Training of Tribal College Librarians

Health Information on the Internet:
Focus on National Library of Medicine
September 9 & 10, 2004

1:00 pm Welcome and Survey

1:15 pm Linking Native Americans to Health Information web site
http://harley.med.und.nodak.edu/tcl/, new NLM web site http://www.nlm.nih.gov/, and
American Indian Health web site http://americanindianhealth.nlm.nih.gov/

2:30 pm PubMED update – Demonstration, questions, and discussion

3:30 pm MEDLINEPlus - Demonstration and hands-on practice

Friday morning

9:00 am Explore other NLM databases including NIH Senior Health http://nihseniorhealth.gov/,
DIRLINE http://dirline.nlm.nih.gov/ClinicalTrials.gov, TOXNET, and
ToxTown - Demonstration and hands-on practice

10:30 am Evaluating Electronic Health Information, Review, and Questions.

Objectives

1. Become familiar with recent changes in the National Library of Medicine health information resources, especially MEDLINEPlus and PubMED.

2. Look for similarities and differences among the NLM information resources.

3. Think about ways to use the health information resources in your work.

4. Realize that you can find health information many ways.
5. Be flexible and try different ways to find health information.


7. Remember it is ok to ask for help. None of us are experts!

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Appendix II. Results from Evaluation forms of Librarian Training
Evaluation

Date of Program__8/12, 9/10 and 9/24________________________________________

Presenter__Judy Rieke________________________________________________

This class
__5__Met my expectations

___Did not meet my expectations

The instructor
__5__Was organized

____Was not organized

The class offered
__5__Provided information that I will use later

___Did not provide information that I will use later

I would like a program about ___Updates periodically of the NLM Websites

________________________________________________________________________

________________________________________________________________________

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Other comments:

Very helpful; I always take new and interesting information away; Great ideas;
Interesting – new sites and update on old sites; Lots of good sites and need to take the
time to play with so I’ll be able to help students when they come in; Overview was
helpful and information obtained will be used again.