

# ***Award Recipient Project Reports***

## **Lunch with the RML**

**October 25, 2012**



These projects have been funded in whole or in part with Federal funds from the National Library of Medicine, National Institutes of Health, Department of Health and Human Services, under Contract No. HHS-N-276-2011-00003-C with the University of Pittsburgh-Health Sciences Library System.



MEDICAL  
INFORMATION  
SERVICES  
PROGRAM

*Administered by the  
Southeastern New York  
Library Resources Council*

# Expanded Information Access for Public Health Workers

**Partnership between the Dutchess  
County Department of Health and  
Southeastern NY Library Resources  
Council (SENYLRC) funded by NN/LM  
Middle Atlantic Region (MAR)**



**National Network of  
Libraries of Medicine**

# What is MISP?

**New York State Medical Information Services Program (MISP) administered by SENYLRC**

- Supports **clinical resources** for acute care hospitals
- Subsidizes document delivery **for all types of users in the region** (all NY residents through their libraries & library systems)
- Assists **libraries of all types to help patrons locate high quality health information** through regional partnerships, promotional materials and educational programs



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Libraries of Medicine

# Assessment, Planning, Responsibilities, and Roles

## SENYLRC

- **Grant proposal** as enhancement to MISP goal of improved access to health information
- Help from Rochester RLC in previous projects & reports
- PH Outreach in NER, PinPH
- MLA and NLM online courses
- **Partner with Kate Flewelling, MAR**
- Content development, program planning, presentations, evaluation
- Site arrangements, FOOD
- **Provide follow-up**

## Dutchess County DoH

- NYS Training Needs Data, Core Competencies, NACCHO PH Accreditation Standards, RRLC
- **Needs assessment jointly developed-** Assistant Commissioners, Epidemiology, Biostatistician, Educ & Plan **Analysis/ Evaluation** of responses by staff (75% participation)
- Project **Planning Team meetings**
- Training development, packet materials, **Commissioner's role**
- **On-site** registration, agenda, evaluation collection, attendance
- **Encourage follow-up & use**

# Assessment into 3/29 Program Specifics

- *“The purpose of this Outreach project is to help you better meet your own information needs and make you aware of Evidence-Based resources that you may not be using.”*
- We will not cover NYS DOH, CDC, or other NYS resources as you know them.”
- “What became clear in the survey was that many of you are not aware of the full range of resources, or rely far too frequently on Google, Yahoo, or even Wikipedia which are not EBP resources.”
- “Identify quality Public Health resources that may help you in carrying out your various responsibilities, planning and evaluating programs and assessing your own programs against best practices.”
- Strategies to find evidence-based resources when needed.
- *20% of you said you were very familiar with online health information resources, and I hope you too will learn something new and useful today. You should also know that this is just one of a number of programs across the U.S. to improve access to information for public health workers.*

# Conference Training Day, March 29, 2012

## FDR Presidential Library (Required)

### Expanded Information Access for PH Workers (ALL) 9:00-11:30

- Welcome FDR Library & Museum
- *Essential Health Services, Accreditation, and Evidence-Based Public Health* (Caldwell)
- Intro EIA for PH Workers: SENYLRC, NLM, MISP and Grant (Carroll)
- *Evidence-Based Public Health Resources and Strategies* (Flewelling)
- Packets, follow-up trainings, consultations, article delivery (Carroll)
- Commissioner's close and Award
- Mobile apps for smartphones/tablets (Customized Medline Plus for HP, All About Drugs, PubMed BASICS, Partners in InfoAccess for PH, +)

### Maternal Child, CDC, Early Intervention (Invited) 12:30-2:00

- *PubMed for Nurses: Strategies for finding the Evidence-* LIVE Session (Flewelling)
- *Maternal-Child Development and Nursing Resources:* Locating reliable health information and program resources (Carroll)
- Questions/ Discussion
- Targeted packet with publications, websites, handouts
  - (Differences between *PubMed*, *Medline Plus*, *Medscape*, where to find current drug information, email lists, & fulltext & document delivery)



# Outreach Grant 1/11 - 4/30/12

## Awareness, Education, and Training

- Assessment/Survey  
Monkey/ DoH staff  
January/February
- Conference/ Training  
Day (March 29, 2012)
- April follow-up  
through:
  - Phone, e-mail
  - Office visits
  - Group/One-on-One  
sessions

## Document Delivery/ Interlibrary Loan Options

- Free to you thanks to: NYS  
MISP, NLM, & SENYLRC
- How it has worked:  
Sabrina forwards
- Now direct request by DoH  
staff member:
  - ILL Form [@senylrc.org](mailto:senylrc.org)
  - @ DC DOH if we can
  - [pcarroll@senylrc.org](mailto:pcarroll@senylrc.org)

# Public Health Nursing, MCH, EI Workshop

- Medline Plus.gov/ PubMed.gov,  
PubMed Health.gov (NEW)
- Evidence-Based Practice for Public Health  
Healthy People.gov, and SEQ,  
Community Guide, Best Practices
- MCN specific sites:  
NCEMCH/Georgetown Maternal Child Health Library  
Zerothree.org  
HealthyChildcare.org  
National Center for Cultural Competence
- Medscape.com for general awareness/news/some research/  
Continuing Education with videos
- Meeting with Asst. Director made needs clearer, so areas of  
confusion were able to be targeted particularly **explaining  
differences between PubMed, MedlinePlus, Medscape**, where to find  
current drug information, email lists, & **fulltext & document  
delivery)**

# Evaluation Post Training (110+ attending)

**Morning Results: 94 completed evaluation forms**

**Workshop objectives met:** 76% strongly agree, 23% agree **99%**  
**Handouts, packets useful:** 23% strongly agree, 76% agree, **99%**  
**Examples/demonstrations useful/effective:** 22% strongly agree, 68% agree, **90%**

**Information relevant to work:** 24% strongly agree, 66% agree, **90%**  
**Presenters clear & easy to understand:** 61% strongly agree, 35% agree, **96%**

**What percentage of content was new?**

**25% new, 18%; 50% new, 16%; 75% new, 44%, 100% new, 22% 66%**

**97% felt expectations for attending this program were met**

Many positive comments (35) were submitted expressing appreciation and even excitement about new resources, **substantial number indicated they would change behavior as a result:** use EBP resources, sign-up for PH and topic email lists, research in reliable resources, use Google Scholar, MedlinePlus, PubMed, PIPH, Grey Literature through NYAM, and Best Practices.

## Responses to DC DoH Health Information Resources Assessment

Division Responses		
Division	#	Percent
EHS	37	39.4%
PHN	15	16.0%
CDCD	12	12.8%
Admin	10	10.6%
EI/PS	9	9.6%
HPE	6	6.4%
Unspecified	3	3.2%
ME	2	2.1%
WM	0	0.0%
<b>Total Responses</b>	<b>94</b>	<b>100%</b>

Division Non-Response Rates		
	Total Employees	Non-Response Rate
WM	4	100.0%
ME	6	66.7%
Admin	17	41.2%
HPE	8	25.0%
EI/PS	13	30.8%
CDCD	17	29.4%
PHN	19	21.1%
EHS	42	11.9%
<b>Total</b>	<b>126</b>	<b>25.4%</b>

Water Management & Environmental Control hard to address in session and much of their needs met by NYS resources, & regulation, local laws

# Responses to Workshop Evaluations (19 attending)

**Instructional materials used effectively:** 95% agree, 5% somewhat agree

**Instructional materials relevant/useful:** 89% agree, 11% somewhat agree

**Met Expectations/Goals & Objs:** 89% agree, 11% somewhat agree

**Session well organized:** 84% agree, 16% somewhat agree

**Acq. Knowledge & skills I can use:** 89% agree, 11% somewhat agree

**Of 13 rating the session:** 68% A, 32% B 100%

**Expectations for program were met:** (18) 95% Yes 1(5%) No

Comments: "Enthusiasm of presenters; all the resources-WOW! information on websites and how to locate; information on different reliable websites; very helpful-thank you; I want to make use of resources, thank you for letting us know about them; I enjoyed your presentation and you provided us with some great information."

# DC DoH Follow-Up Activity during April 2012

- Individual or small group in-person sessions for 10 staff in Environmental Health, CDC and Nursing areas
- 3 extensive phone conversations re: resources & access
- iPad was used to demonstrate resources during office visits
  - ❖ PubMed tutorials and Quick tours pointed out along with effective searching tips using MESH, determining full text availability and evaluation
  - ❖ MyNCBI and Loansome Doc introduced to researchers

# Journal Titles requested/supplied February-April 2012

Annals of Epidemiology

Annals of Medicine

Archives of Diseases in Childhood

Archives of Pediatrics & Adolescent Medicine

Birth

Cochrane Reviews

Computers in Human Behavior

Current Opinion in Neurology,

*Disaster Medicine and Public Health Preparedness*

Infectious Diseases in Clinical Practice

Journal of Bisexuality

Journal of Obstetric, Gynecological and Neonatal Nursing

Journal of the European Academy of Dermatology and Venereology

Medical Anthropology Quarterly

Movement Disorders

NEJM (Only NEJM had been a subscription\*)

Neurology

Obstetrics and Gynecology

Pediatrics

Proceedings of the National Academy of Sciences USA

22

articles

# Journal Titles requested/supplied 5/1/12-10/15/12

Acta Neuropathologica  
American Heart Journal  
*American Journal of Public Health*  
Annals of Neurology  
Archives of Neurology  
Cardiovascular Pathology  
Circulation: Heart Failure  
Current Opinion in Neurology  
Diabetes Research and Clinical Practice  
Forensic Science International  
Health Place  
International Journal of Cardiology  
Journal of Advanced Nursing  
Journal of Nursing Management  
*Journal of Public Health Management & Practice*  
NEJM (2)  
Oncology  
Pediatric Infectious Disease Journal  
*Public Health Nursing*  
*Reviews on Environmental Health*  
Therapeutic Drug Monitoring (2)

CINAHL Search with  
5 full text articles and  
4 citations

28 articles

# Using Mobile Devices?

**“It is predicted that mobile health care apps will number four times greater in 2016 than today.”**

**[www.fiercemobilehealthcare.com](http://www.fiercemobilehealthcare.com)**

# Direct and Indirect Outcomes

- DC DoH Staff have increased awareness of evidence-based practice, NLM and other government and professional association sponsored-resources which support best practices and comparative effectiveness research.
- DC DoH Staff have access to free articles and document delivery of journal articles and research reports.
- Staff have requested search assistance & referrals (5 separate occasions post grant- Nursing, CDC, Environmental & the Commissioner)
- Staff with enhanced expertise will mentor their colleagues to expand the information, training and use of quality resources.
- DC DoH Signups for Loansome Doc (currently 6) and/or MyNCBI (perhaps 6)
  
- *Administration interested in exploring further collaboration, one of region's public library system has expressed interest, possible interest among Community College members in region.*
- *DoH joined NNLM/MAR and MHLS Public Library System expects to do so*
- *Articles requested fit well within MISP Guidelines & volume manageable so far*
- *Administrators will share outcomes with regional Departments of Health colleagues in other potential partner counties. (Winter 2013)*



# CLIC-on-Health



Access to Free Online Health Information  
Training Unaffiliated Health Professionals and Public Health  
Workers

**Rochester Regional Library Council**

# CLIC-on-Health

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- CLIC-on-Health is a community project that brings high-quality health information to the people of Rochester, N.Y.
- Made available through the Rochester Regional Library Council (RRLC).
- Collaborative project of the medical, public and school librarians in the Rochester, N.Y. region.
- Provides “one-stop-shopping” for health information for all people in the Rochester area, free of charge.

**CLIC-on-Health** offers a website that serves as a gateway to links to reputable local and national health information resources. [www.cliconhealth.org](http://www.cliconhealth.org)

The screenshot shows the homepage of the CLIC-on-Health website. At the top, there is a search bar with the text "Search This Site" and a "GO" button. To the right of the search bar are navigation links: "Home | About Us | Contact Us | Site Map".

The main header features the CLIC-on-Health logo, which includes a red apple with a hand cursor pointing to it, and the text "CLIC-on-HEALTH GREATER ROCHESTER NEW YORK". To the right of the logo is a large image of a woman drinking water from a bottle, with a cityscape in the background. Overlaid on this image is the text "Trustworthy Health Resources. Provided by Local Medical, Public, and School Librarians."

Below the logo, there is a section titled "Trust Libraries for Health Information" with the following text: "Use CLIC-on-HEALTH for access to information and websites that provide reliable, up-to-date, unbiased healthcare information. CLIC-on-Health is a collaboration of hospital, public and school libraries in the Rochester, New York region." Below this text is a link: "> Learn More About the Project, Download Brochures".

Next is a section titled "ASK A Medical Librarian" with an icon of a stack of books and a stethoscope. The text says: "Have a Question? Ask one of our Medical Librarians!".

Below that is a section titled "HEALTH RESOURCES For Languages Other Than English" with a globe icon.

In the center, there is a dark purple search box with the text "SEARCH For Health Information With: MedlinePlus® Trusted Health Information for You". Below the text is a search input field and a yellow "Search" button.

Below the search box is a section titled "ADDITIONAL HEALTH RESOURCES" with three columns of links:

- Health Information**
  - Disease & Wellness
  - Drugs & Medications
  - Life Stages: Kids, Teens, Seniors
  - Local Health Professionals
- Healthcare in Rochester, New York**
  - Finding Healthcare
  - Local Support Groups
  - Paying for Healthcare
- Health Information Training**
  - Seniors
  - Tutorials for Local Health Professionals

On the right side of the page, there is a "ShareThis" button and a section titled "Local Health Professionals" featuring a photo of a smiling woman.

# CLIC-on-Health in the Community

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- A strong training and awareness component has always been a part of CLIC-on-Health.
- Librarians, seniors and school health staff have been trained to search for consumer health information.
- In 2009 the CLIC-on-Health project was expanded to include outreach to a group of unaffiliated nurses who did not have access to licensed library databases through an affiliation with a college or hospital.
- The purpose of the project, funded by the National Network/Libraries of Medicine, was to develop an outreach program that would train nurses to use the CLIC-on-Health website to access reliable information including free, full text clinical databases.

# CLIC-on-Health Outreach to Unaffiliated Health Professionals

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- In 2010 the project received funding from the National Network/Libraries of Medicine (NN/LM) to extend training to social workers, therapists, and other health professionals in Monroe county.
- In 2011 the project received funding from NN/LM to extend training to health professionals in Livingston, Ontario, Wayne and Wyoming counties.
- In 2012-2013 the project has been funded by NN/LM to train the public health workforce in Western New York, including the counties surrounding Buffalo and Rochester.

# CLIC-on-Health Outreach to Unaffiliated Health Professionals

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- The CLIC-on-Health for Health Professionals page was developed to include links to the free, full text of clinical, evidence based resources as well as consumer health websites.
- Included are PubMed/Medline
  - PhPartners and other PH resources
  - Clinical Practice Guidelines
  - NOVELNY Health databases
  - Drug/Medication websites
  - MedlinePlus and more...

# CLIC-on-Health for Local Health Professionals

The screenshot shows a web page with a navigation menu on the left and a main content area on the right. The navigation menu includes sections for 'Training for Seniors' and 'For Local Health Professionals'. The main content area has a breadcrumb trail 'Home > Training > For Local Health Professionals', a main heading 'For Local Health Professionals', a paragraph of introductory text, a paragraph of instructions, a section for 'Trusted sources', and a list of links to various resources.

Identity Safe ▾

- ▲ Training for Seniors
  - Computer & Web Tutorials
- ▲ For Local Health Professionals
  - Tutorials for Health Professionals
  - Medline
  - Clinical Practice Guidelines/Best Practices
  - Consumer Health
  - For School Nurses
  - Online Journals
  - Local Libraries
  - New York State and County Sites
  - Professional Nursing Organizations
  - Public Health Resources
  - NLM Gateway

**Home > Training > For Local Health Professionals**

## For Local Health Professionals

With an award from the National Network of Libraries of Medicine, the Rochester Regional Library Council investigated ways to provide online health information to nurses and other health professionals who do not have free access to resources through an affiliation with a college, university or hospital in the five county Rochester area (Monroe, Wayne, Wyoming, Livingston, and Ontario).

Click on the links below to discover how each trusted source can get you the medical information you need.

**Trusted sources:**

- PubMed/Medline
- NLM Gateway
- Clinical Practice Guidelines/Best Practices
- Public Health Resources
- NOVELNY Health Reference Center Academic & Nursing Allied Health Collection
- Drugs & Medication
- Consumer Health
- For School Nurses
- Online Journals
- Local Libraries
- New York State and County Sites

 **ASK A Medical Librarian**  
Have a Question? Ask one of our Medical Librarians!

 **HEALTH RESOURCES**  
For Languages Other Than English ▶

# Tutorials for Health Professionals

## Tutorials for Health Professionals

### **Evaluating Health Information Online (16:00 min.)**

From the National Library of Medicine

### **Trust It or Trash It? Health Information Evaluation**

This is a tool to help you think critically about the quality of health information (including websites, handouts, booklets, etc.) Click on Who said it? When did they say it? and How did they know? to guide you through the process. From the National Center on Birth Defects & Developmental Disabilities and Centers for Disease Control and Prevention.

### **PubMed/Medline (about 2:00 -3:00 min. ea.)**

Extensive tutorials from the National Library of Medicine

### **CLIC-on-Health Gateway to Health Information (14:12 min.)**

Learn how to use CLIC-on-Health to locate health information.

### **PubMed Full Text (7:02 min.)**

Search PubMed/Medline to locate free, full text articles.

### **MeSH (7:39 min.)**

Search PubMed/Medline using Medical Subject Headings(MeSH).

### **Clinical Practice Guidelines (13:32 min.)**

Click on the link to see a full screen video tutorial teaching you about where to locate clinical practice guidelines.

### **NOVELNY (2:07 min.)**

Access the NOVELNY health databases to locate free, full text articles. Access a short [guided tour \(3:45 min.\)](#) for the NOVELNY Health Reference Center Academic database from Gale Cengage.

### **CLIC-On-Health Local Health Professionals User Guides**

# Training with Nurses, Social Workers, Therapists

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# Awareness Session with Nursing Clinical Management Team

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# More Training...

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# Project Outcomes/Impact

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- Unaffiliated health professionals have been made aware of and trained to access free, reliable health information on the Web, helping them provide better care for their clients and patients.
- Serving the information needs of this underserved group continues to be addressed through the CLIC-on-Health Outreach project.

# Lessons Learned/Challenges

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- Many factors affect the scheduling of training sessions: time restraints, varying level of student searching skills and knowledge base, technical issues (slow computers, no wireless, etc.)
- A lot of energy is expended establishing the lines of communication, persuading potential partners that the service you are providing is important enough to be included in the busy schedule of health professionals.

# CLIC-on-Health

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To search CLIC-on-Health

<http://www.cliconhealth.org>





# CLIC-on-Health



Access to Free Online Health Information  
Training Unaffiliated Health Professionals and Public Health  
Workers

**Rochester Regional Library Council**

*Integrating Library Resources, Technology,  
and Point-of-Care*



Lunch with the RML: Award Recipient Project Report.

Bridget Conlogue, Public Services Librarian and Joanne Muellenbach, Library Director

October 25, 2012

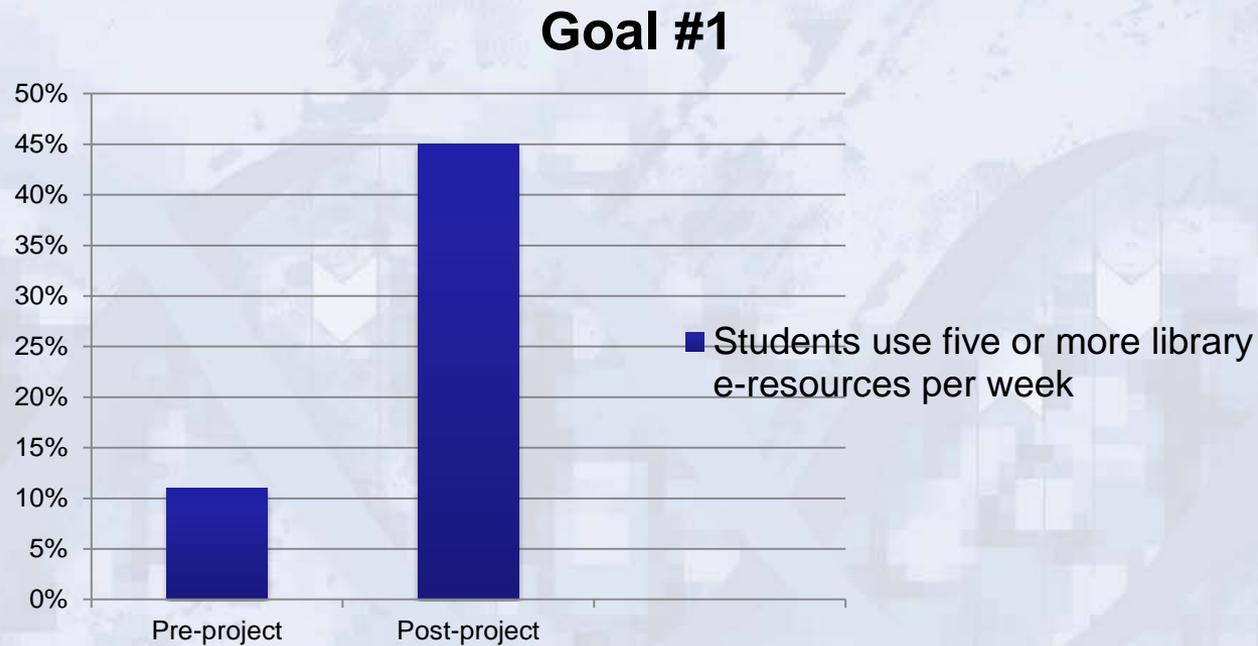
# Introduction

- In December 2011, TCMC Medical Library received a \$10,000 Technology Improvement Award from the NN/LM MAR;
- NN/LM MAR funding was provided for a tablet computer project;
- The project goals were:
  - to increase usage of library e-resources;
  - expand access to library resources for our volunteer clinical faculty;
  - assess the usefulness of mobile devices in a primary care setting;
  - enhance patient education.

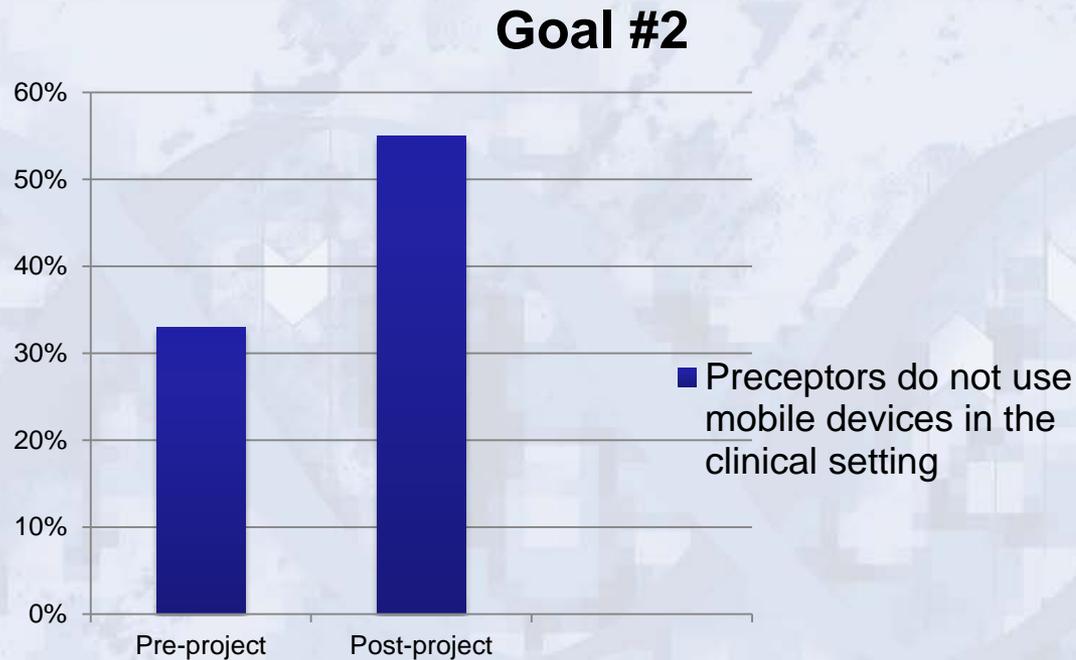
# Overview and Methods

- In January '12, TCMC librarians purchased 10 Dell tablets for use by M2 students, to enable convenient access to clinical and health information via library and other health resources;
- Following the project announcement, nine students were selected by lottery, with the tenth computer reserved for the librarians, for monitoring purposes;
- In February '12, the M2 students participated in an orientation session that highlighted the project goals, procedures, LibGuide; and pre- and post-project evaluations;
- All students completed the Pre-Project Evaluation, to obtain baseline information regarding their use of library e-resources;
- Students used the tablets from February - April '12, which included use during their 1-week *Community Experience*;
- Tablets were loaded with MS Office, and a suite a medical applications via *Skyscape*;
- At the project's conclusion, the Medical Library sponsored a pizza party, and there was a drawing for a \$30 gift certificate from *Skyscape*;
- Finally, all students completed the Post-Project Evaluation, to determine if having the tablets enhanced their access to library e-resources.

# Goal #1: Increase usage of library e-resources.



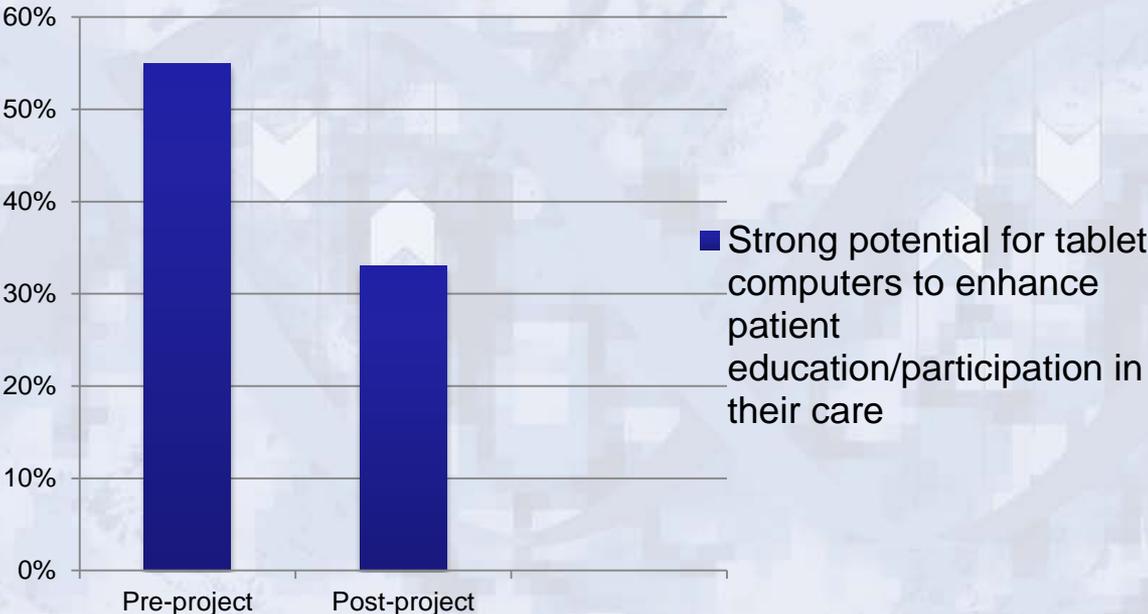
Goal #2: Enhance and expand access for volunteer clinical faculty by providing quality healthcare information in portable and point-of-care formats.



**Goal #3: Enable students to assess the usefulness of mobile devices in a practical setting. [not charted]**

# Goal #4: Enhance patient education and participation in their healthcare.

## Goal #4



# Lessons Learned

Overall, we were very pleased with the tablet project. However, if we were to repeat the project, we would make a few changes, as follows:

- Conduct the project over a longer timeframe. This would allow more time for needs assessment, the selection of tablets, an expanded orientation, and for technical issues, such as tablet configuration and the loading of apps;
- Budget allowing, expand the tablet project to 3<sup>rd</sup> year students; incorporate iPads into the project and conduct a comparison of iPad versus tablet PC devices;
- Establish project goals based on results of pre-project student surveys and focus groups;
- Provide separate keyboards and tablet cases that also serve as stands.



Bridget and Joanne with the M2 Students who Participated in the Tablet Project



Joanne and Bridget Presented a Poster about the Tablet Project at CHLA, in Hamilton, Ontario, in June 2012

# Future Applications

- The library is working on the final draft of a tablet circulation procedure;
- The tablets will be configured so that faculty, staff and students may check out the tablets and log in with TCMC guest accounts;
- Faculty, staff and students may check out the tablets for course lectures, small group study, committee & other meetings, to conduct research via the library's digital library, and for research and study while travelling.
- Following a staff request, we are obtaining pricing for the Adobe Acrobat software, in order to make it available on some, or all, of the tablets.

**TCMC**  
THE COMMONWEALTH  
MEDICAL COLLEGE

Thank You!!!



Contact us at:  
[library@tcmedc.org](mailto:library@tcmedc.org)

# Spearheading the Transition to iPads in the Medical School Curriculum

Technology Improvement Express Award

December 2011 – April 2012

Julia Sollenberger and Steve Clary  
University of Rochester

MEDICINE *of* THE HIGHEST ORDER



# Overall Goal

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Staff of the Edward G. Miner Library will become the School of Medicine's experts in the use of iPads in the curriculum.

# Objective 1

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*Library staff will gain sufficient knowledge and skills to feel competent in supporting medical students and instructors.*

# Activities for Objective 1

- 15 iPads purchased
- iPad training for staff
- Emphasize connection to resources
- Textbook apps reviewed

# Activities for Objective 1

- Internal cloud server developed
- Web page with iPad support info created
- iPad distribution/training – medical students

# Objective 2

*IT technology staff will convert existing locally-created interactive learning modules into iOS enabled interactive content.*

# Activities for Objective 2

- Learning modules developed
- Digital course syllabus content standardized
- Existing educational module converted into interactive app

# Objective 3

*A portal will be created offering a collection of Library staff-reviewed apps for use by medical students and faculty.*

# Activities for Objective 3

## ■ App review site, iURMCapps

The screenshot shows the iURMCapps website interface. At the top, it says "EDWARD G. MINER LIBRARY" with navigation links for Home, Research, Special Topics, Journals & Books, Publishing, About Miner, Teaching & Learning, Historical Services, and How Do I...?. There are social media icons for Facebook, Twitter, and RSS, and a "Contact Us" button. The breadcrumb trail is "hsit » miner » about » Computing » ipad » iurmcapps".

On the left sidebar, there is an "ask Ask A Librarian" button, a "Library Search" box with a "GO" button, and a "+Quick Links" section. Below that is a "Request an App to Be Reviewed" section with contact information for the Computing Center Help Desk: (585) 275-6865 and [CCDesk@urmc.rochester.edu](mailto:CCDesk@urmc.rochester.edu).

The main content area is titled "iURMCapps". It features a "Featured App: Papers" with a colorful icon. The app's rating is shown as "Our Rating: ★★★★★" and "Average Rating: ★★★★★". A description reads: "Papers allows you to store, read, and annotate PDF files, or 'research papers'. You can import from Dropbox or iDisk...". Below the featured app is an "A-Z List" of letters from A to Z, with 'G' highlighted. At the bottom of the main area is a search box labeled "Search iURMCapps:" with a "Search" button.

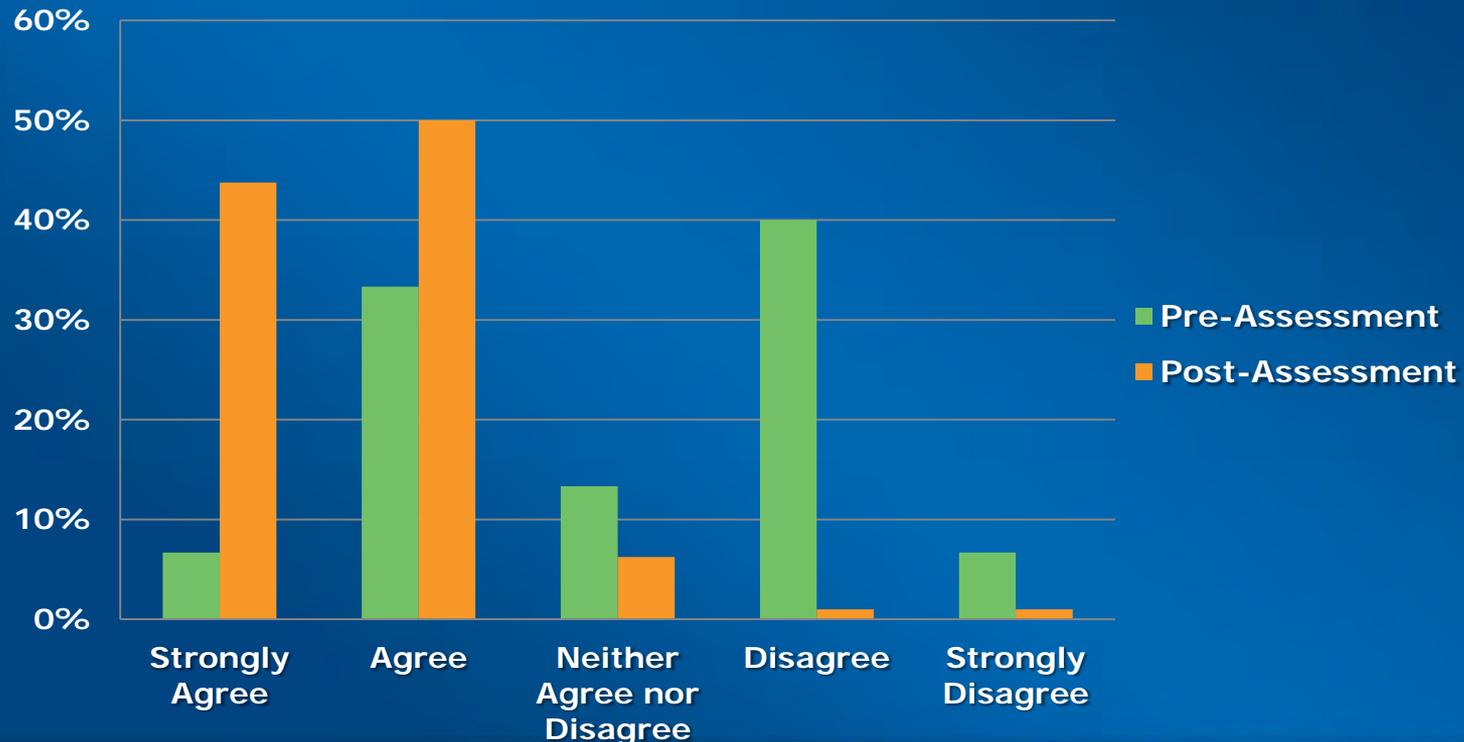
On the right side, there is a "Our Top Picks" section. It lists three apps: "GoodReader" (Reviewed by Jennifer.Luisi@URMC.Rochester.edu, Our Rating: ★★★★★, Average Rating: ★★★★★), "MedlinePlus Mobile" (Reviewed by MaryBeth.Klofas@URMC.Rochester.edu, Our Rating: ★★★★★, Average Rating: ★★★★★), and "SoundBuilder" (Reviewed by Helen.Calhoun@URMC.Rochester.edu, Our Rating: ★★★★★).

# Lessons Learned

## Staff thought they knew more than they did

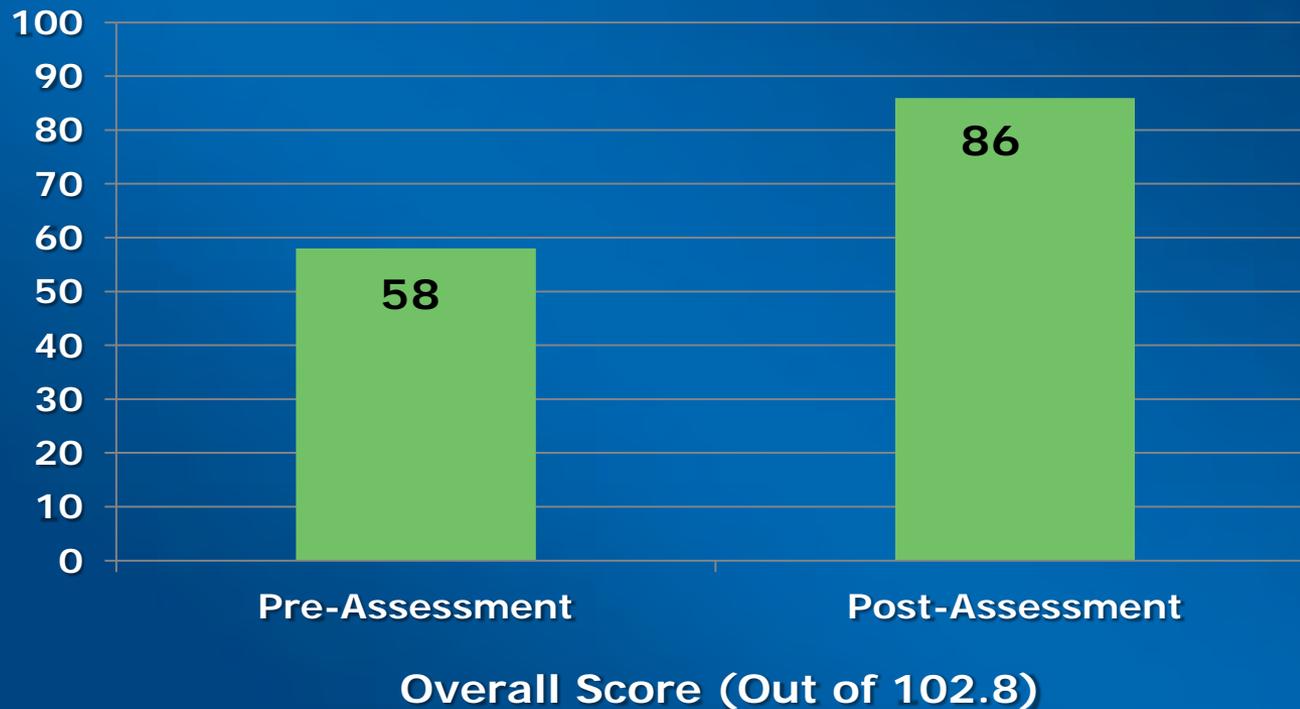
### iPad Assessment

Responses to "I Am Very Familiar with the iPad"



# Lessons Learned

## iPad Assessment Scores for pre/post iPad Training



# Lessons Learned

- iPads are very personal devices



# Outcomes and Updates

- **Technology -- Cloud storage; wireless projection**
- **New instructional support position**
- **Librarians use iPads for teaching, meetings**
- **Showcase Library's technology expertise, collaborative approach**