# **PNC-MLA Professional Development Committee**

Annual Report 2013
Submitted by Janet Tapper 9/9/2013

### Committee:

Nikki Dettmar, Pat Devine, Michelle Goodwin (resigned), Chris Shaffer, Maria Tan, Janet Tapper (Chair), Joan Wilson

Purpose: To assess need for, plan, offer and evaluate continuing education programs for PNC/MLA members.

### Goals:

- Conduct annual continuing educational survey, in collaboration of the NN/LM PNR to identify CE needs for medical librarians of all stripes in the North West.
- Evaluate the results of the survey and identify possible courses and available instructors for CE.

# **Activities Completed:**

- Created, promulgated and interpreted results of annual CE survey
  - Survey summary included with files
  - o Included non-medical librarians from Alaska
- Met regularly to identify potential courses and instructors
- Submitted courses and schedule for annual conference
- Negotiated and contracted instructors for approved CE
- Disbanded online education sub-group due to lack of interest
  - Sub-group reported that there was insufficient interest to provide specific medical librarian education on an online

platform beyond what is already being offered by MLA or other library organizations

CE Developed for Annual Conference Anchorage, Alaska 2013

Saturday:

8:00 am - 12:00 pm

# **EBM II : Reviewing the Quality of Studies**

This course is designed to give learners additional practice with critical appraisal skills through an understanding of validity issues related to reducing bias in clinical studies. Using an interactive journal club format, learners will review and discuss the criteria for determining internal validity of therapy and diagnostic studies and qualitative research. After completing this course, learners will be better able to identify the criteria for a good study; to recognize how this impacts searching for the evidence; and to understand how this knowledge helps the library support evidence-based practice within their own institutions. Teaching methods will include discussion, case studies, group exercises, and practice in appraising articles.

#### **Instructor: Connie Schardt**

Connie Schardt recently retired from the Medical Center Library at Duke University where she was the Associate Director for Research & Education. At the Library her main focus was to support the teaching of Evidence-Based Practice. Some of her activities included: Course Co-Director (with Dr. Gagliardi) for the EBM Course offered for academic credit to MS3 and MS4 students; serving as co-director of Teaching and Leading EBM: A Workshop for Teachers and Champions of Evidence-Based Medicine, an annual weeklong workshop for clinicians held at Duke University since 2003; and maintaining the EBM Tutorial, a web-based tutorial used by health professionals across the country to introduce the concepts of evidence-based medicine. She is an adjunct at the School of Information and Library Science at the University of North Carolina at Chapel Hill faculty where she teaches a distance education course (EBM and the Medical Librarian); She is a past President of the Medical Library Association and a Co-Director of the Australian Evidence Based Practice Librarian's Institute (2011 – 2013).

#### Track A

# **Effective Teaching Strategies for Librarians**

In this engaging workshop on teaching methods, participants will have the opportunity to learn more about proven strategies for working smarter, not harder. Using a "hands-on and minds-on" approach for experiential learning allows participants to actively explore such topics as Technology Enhanced Active Learning (TEAL), problem-based learning, dual-coding theory, project-based learning, and more. Web 2.0, mobile, and augmented reality technology tools for research and publishing will be featured, individually tested, and applied to the field of library science. Participants will gain access to an online educational web resource with additional information and updates on 21st Century pedagogies and webagogies.

## **Instructor: Dr. Andy Page**

Dr. G. Andrew "Andy" Page has been working in education for the past 23 years promoting and sustaining effective educational improvement via e-Learning and leadership which has helped him to develop expertise in leading edge change through the transformational use of emerging technologies in physical and virtual learning communities. In addition to this educational technology expertise, his work offers a deep comprehension of the complexities which are required to build trusting and effective learning relationships in all levels of education. His research interests include the diffusion of emerging, augmented, mobile, virtual, and assistive technologies especially to rural and disenfranchised populations and leveraging technology as a cognitive tool. He is currently a partner with the technology-start-up, Dionysius Technologies and founded the nonprofit organization, TeachingIT.org in 2010.

Dr. Page holds a doctorate in Adult Education with cognate minors in Research Methods and Instructional Technology from the University of Georgia. For the past 16 years, he has facilitated numerous faculty development workshops, webinars, seminars, presentations, and projects at state, national, and international venues.

#### Track B

# **Surveys Made Easy**

Do you get frustrated when answering surveys and there are questions you just can't answer? This class is for anyone who uses surveys to collect information about their services and resources, or any time you need input on decisions. The first part of the class discusses the kinds of questions to ask, and how to ask them so that they don't confuse people and will help you get the responses you need. You will then use the SurveyMonkey software to design a

survey so you can get results that can be easily interpreted. The final part of the class will be analyzing the results and reporting the data.

Outcomes anticipated are that participants will have a basic understanding of survey construction and usage; they will be able to select the types of questions needed to obtain the information they need; they will become familiar with the survey software SurveyMonkey, and will design a basic survey with the software; they will be able to interpret the results and use them in reports. Participants will be asked to come to the class with a basic survey project in mind.

### **Instructor: Dolores Judkins**

Dolores is currently the Associate Librarian for Information & Research Services at the Oregon Health & Science University (OHSU) Library in Portland, OR (retiring June 2013). She has been at OHSU for over 30 years and during that time has worked as a reference librarian, the head of the dental library, librarian and web manager for the Center for Women's Health, and Consumer Health librarian. Other health sciences library experience includes stints at Eastmoreland Hospital (an osteopathic hospital) and as a reference librarian at Good Samaritan Hospital in Portland, and Stony Brook University Health Sciences Library in New York. Nonhealth sciences library experience includes two years each as a reference librarian at Suffolk Cooperative Library System on Long Island, NY and at Multnomah County Library in Portland, and as a librarian in the Peace Corps in San Pedro Sula, Honduras where she set up the first public library in the country. She also worked as a VISTA volunteer (now AmeriCorps) in Scottsbluff, NE for 2 years.

Dolores has been active in the Oregon Health Sciences Libraries Association (OHSLA), Pacific Northwest Chapter of the Medical Library Association (PNC/MLA), and MLA. She has codeveloped two MLA CE classes, Surveys Made Easy and Finding the Evidence: Evidence Based Practice in Nursing, which have been taught at regional and national meetings.

#### Sunday:

8:00 am- 12:00 noon

**Infographics: A Guided Tour to Visually Presenting Data** 

Information is powerful -- but without organization, it is bland and often overwhelming. Infographics have become a popular way to present data by distilling the words, data points and key concepts into illustrations.

This interactive course will discuss and explore:

- How to critically evaluate an infographic using three anatomical elements: Visual Choices, Content and Data
- Free and low-cost tools to create your own infographics
- How to let the data drive your graphic choices
- Five steps to create powerful visuals

### **Instructor: Jan Buhmann**

Jan Buhmann, MS, RN, coordinates the design and development of online learning at PeaceHealth, a health care network in the Pacific Northwest with hospitals, multiple clinics and labs in 3 states. Jan served for four years on the executive board of the National Nursing Staff Development Organization and its Informatics Committee to promote electronic information sharing and online learning. He teaches online courses at Indiana University with a focus on Web-based course design.

Jan was born and raised in Germany and received his basic nursing degree in Hamburg. He holds a BS in Nursing and an MS in Community Health Care Nursing from Oregon Health Sciences University in Portland, Oregon. He has served as Clinical Educator at PeaceHealth since 1994, and as a Manager in Learning & Development since 2005. He has presented workshops for MLA and their chapters since 2001.

### Sunday

1:00 pm- 5:00 pm

# **Using Social Media to Teach Library Patrons**

Social Media are entering all aspects of our lives, and there is a growing body of best practices for online learning. Are you looking for new, effective tools to engage library patrons in their own learning about library resources? This workshop will discuss and explore:

- Facebook dos and don'ts: Successful learning communities
- Collaborative learning projects with wikis
- Course management with Twitter
- Collaborative social bookmarking strategies

Examples of Best Practices are demonstrated and discussed throughout the workshop

## Instructor: Jan Buhmann, MS, RN

Jan Buhmann, MS, RN, coordinates the design and development of online learning at PeaceHealth, a health care network in the Pacific Northwest with hospitals, multiple clinics and labs in 3 states. Jan served for four years on the executive board of the National Nursing Staff Development Organization and its Informatics Committee to promote electronic information sharing and online learning. He teaches online courses at Indiana University with a focus on Web-based course design.

Jan was born and raised in Germany and received his basic nursing degree in Hamburg. He holds a BS in Nursing and an MS in Community Health Care Nursing from Oregon Health Sciences University in Portland, Oregon. He has served as Clinical Educator at PeaceHealth since 1994, and as a Manager in Learning & Development since 2005. He has presented workshops for MLA and their chapters since 2001.