

## Contributed Papers – Session I

Friday, October 23<sup>rd</sup> - 11:30 AM – 12:30 PM

Location: Garita

Moderator: Nedra Cook ([ncook@CovHlth.com](mailto:ncook@CovHlth.com))

### Paper 102

#### *Collaboration through the years – 40 Years of AHSLC*

11:30 AM - 11:48 AM

**Author(s):** Christine Willis, Shepherd Center; Skye Bickett, Philadelphia College of Osteopathic Medicine – Georgia Campus; Sharon Leslie, Georgia State University; Jerrold Mobley, Morehouse School of Medicine

**Objective:** To preserve and increase access to the significant documents of the Atlanta Health Science Libraries Consortium (AHSLC) historical archives collection in recognition of its 40 year anniversary.

### Paper 104

#### *The Role of the Librarian in Achieving Compliance for Meaningful Use Stage 2 Core Measure 5*

11:50 AM - 12:08 PM

**Author(s):** Deborah Breen, EBSCO Health; Beverly Murphy, Duke University Medical Center Library & Archives; Persko L. Grier, Jr., University of Maryland, Baltimore; Donna Flake, New Hanover Regional Medical Center.

**Objective:** Stage 2 Meaningful Use Core Measure 5 requires that clinicians have contextual access to diagnostic and therapeutic clinical reference information via the HL7 Infobutton from within the EHR. This paper describes the involvement and experiences of librarians related to meeting Core Measure 5 and the challenges, successes and lessons learned.

### Paper 106

#### *Evidence Based Medicine Instruction: The Practical Application*

12:10 PM - 12:29 PM

**Author:** Dr. Cedric A. Hicks; University of Alabama Birmingham, Montgomery Medical Campus.

**Objective:** The learning objectives for the participants involved in this program will consist of the core competencies of Evidence Based Medicine: question formulation, literature searching, understanding quantitative outcomes, and critical appraisal. Upon completion of this course the participants should master these concepts and be able to apply them in a clinical setting.

## Contributed Papers – Session I

Friday, October 23<sup>rd</sup> - 11:30 AM – 12:36 PM

Location: Caribe

Moderator: Shannon Jones: ([JonesShan@musc.edu](mailto:JonesShan@musc.edu))

### Paper 108

#### *Achieving Clinical Excellence through Interprofessional Evidence-Based Practice*

11:30 AM - 11:45 AM

**Author(s):** Emily Brennan, MLIS and Elizabeth Crabtree MPH, PhD, Medical University of South Carolina; Amanda Davis, MPH, RD, Medical University of South Carolina Hospital

**Objective:** The primary goal of this study is to determine if there is a statistically significant relationship between student achievement and Evidence Based Medicine (EBM) instruction.

### Paper 112

#### *Field study of evidence-based dentistry practice activity of predoctoral dental students with their dental preceptors at off-campus dental offices*

11:47 AM -12:02 PM

**Author:** Peter Shipman, MLIS; Georgia Regents University

**Objective:** To measure evidence-based dentistry activity between predoctoral dental students and their dental preceptors to improve dental school curriculum and training.

### Paper 113

#### *Ideas Made Manifest: One Library's Patron-focused 3D Printing Program*

12:04 PM - 12:19 PM

**Author(s):** Martin S. Walker, BA, Eskind Biomedical Library, Vanderbilt University Medical Center; Spencer J. DesAutels, MLIS, Vanderbilt University Medical Center; Robert M. Dillingham, BS and Philip D. Walker, MLIS, MSHI, Eskind Biomedical Library, Vanderbilt University Medical Center; Zachary E. Fox, MSIS, Vanderbilt University Medical Center; Nunzia B. Giuse, MD, MLS, FMLA, Eskind Biomedical Library; Vanderbilt University Medical Center

**Objective:** To describe a patron-focused 3D printing program at a large academic medical library.

### Paper 114

#### *A Deselection Case Study: Using a Rules and Data-Based Approach to the Decision Making Process*

12:21 PM - 12:36 PM

**Author(s):** Candace Vance, Cris Ferguson and Leslie Engelson; Murray State University

**Objective:** How can librarians improve the process of weeding an academic library collection and facilitate collaboration with faculty in withdrawal decisions? One solution is to incorporate a rules based approach with a decision support tool. Librarians develop deselection rules and model them against the data to achieve the best outcomes. This paper will focus on the Nursing monograph collection.

Contributed Papers – Session I (Research)

Friday, October 23<sup>rd</sup> - 11:30 AM – 12:30 PM

Location: Salon D

Moderator: Mary-Kate Haver: ([mhaver1@jhmi.edu](mailto:mhaver1@jhmi.edu))

**Paper 105**

*Advancing library research: A year in the life of a Health Sciences Library Research committee*

**11:30 AM - 11:48 AM**

**Author(s):** Andrew Youngkin, MLS, AHIP and Andrea Goldstein Shipper, MLIS; University of Maryland, Baltimore.

**Objective:** A Research Committee was formed at a large academic health sciences library to encourage staff to engage in library research. The committee provides training on conducting research and serves as a resource on the research process, including writing proposals, obtaining project funding, going through the IRB process, and publishing results.

**Paper 109**

*Assessing the Effectiveness of a “Flipped” Classroom Approach in Establishing an Information Literacy Baseline in a Community of Nursing Students*

**11:50 AM - 12:08 PM**

**Author:** Adelia Grabowsky; Auburn University

**Objective:** The primary goal of this study is to determine if there is a statistically significant relationship between student achievement and Evidence Based Medicine (EBM) instruction.

**Paper 110**

*Showing, Not Telling: Teaching Critical Appraisal by Modeling Collaboration*

**12:10 PM - 12:29 PM**

**Author(s):** Jill Deaver, MA, MLIS, University of Alabama at Birmingham, Lister Hill Library of the Health Sciences; David H. James, RN, DNP, CCRN, CCNS, University of Alabama at Birmingham, Center for Nursing Excellence; Linda Roussel, PhD, RN, CCRN, NEA-BC, University of Alabama at Birmingham, School of Nursing

**Objective:** To evaluate how an embedded faculty librarian and two nursing course faculty effectively modeled the use of a critical appraisal tool to teach doctoral nursing students how to engage with scholarly literature in a meaningful way.

## Contributed Papers – Session I (Research)

Friday, October 23<sup>rd</sup> - 11:30 AM – 12:30 PM

Location: Salon E

Moderator: Tony Nguyen: ([tnguyen@hshsl.umaryland.edu](mailto:tnguyen@hshsl.umaryland.edu))

### Paper 111

#### *Evaluation of an Embedded Librarian Program: Patron Use and Perception*

11:30 AM - 11:48 AM

**Author(s):** Lindsay Blake, MLIS, AHIP, Darra Ballance, MLIS, AHIP and Vicki Burchfield, MLIS, Georgia Regents University; Maryska Connolly-Brown, MLIS, Hampden-Sydney College; Kathy Davies, MLS, Georgia Regents University; Julie K. Gaines, MLIS, GRU/UGA Medical Partnership Campus; Kim Mears, MLIS, AHIP and Peter Shipman, MLIS, Georgia Regents University

**Objective:** To evaluate an embedded librarian program at Georgia Regents University using rigorous, meaningful, and measurable methods, including a survey and librarian activity data.

### Paper 116

#### *Descriptive Analyses of the MSM Library Community Collaborations*

11:50 AM - 12:08 PM

**Author(s):** Roland Bernard Welmaker, Sr., Joe Swanson, Jr., Tara Douglas-Williams and Mary White; Morehouse School of Medicine

**Objective:** To determine the impact of Library-Community collaborations on affected agencies.

### Paper 127

#### *Potential Harms of the Quantified Self: Fitness Tracking and Eating or Obsessive Behavior Disorders*

12:10 PM -12:29 PM

**Author(s):** Rachel R Walden, MLIS and Nakia J Woodward, MSIS, AHIP, East Tennessee State University

**Objective:** Fitness tracking devices and apps are well-described in technology and popular writing about the “quantified self.” These tools are often presented in a positive light as good for increasing physical activity and health. However, it may be important for healthcare providers and patients to consider whether device-enabled intensive exercise tracking could present possible harms for individuals with a history of eating disorders or obsessive behaviors. This literature review is intended to explore biomedical literature on possible harms of fitness tracking, including modern networked devices and apps and more established devices such as pedometers.