AAHSL formed the <u>Competency-based Medical Education (CBME) Task Force</u> on March 3, 2016 in order to identify the nature and depth of AAHSL Libraries' participation in the changes taking place in medical curricula highlighted by the adoption of Core Entrustable Professional Activities (Core EPAs). Core EPAs relating to evidence-based practice, interprofessional practice, and patient safety, dovetail with roles and expertise of medical librarians working with medical school curricula. Yet more information was needed to ascertain the state of medical library involvement in these evolving areas and communicate with key stakeholders. Task Force members met for the first time in-person at the Medical Library Association Conference in Toronto, Canada on May 16, 2016. Since that time they have been meeting bi-monthly via *Zoom* video conferencing to address the initial charges to:

- Identify AAHSL libraries that are participating to a significant degree in incorporating Core EPAs in the medical education curriculum, through design, development, teaching, evaluation, and/or similar engagement.
- Develop a methodology to characterize the nature and depth of the participation.
- Map and cross-reference existing ACGME, AAMC, LCME, and other EBM competencies as identified by the Task Force. Identify gaps in EBM competencies.
- Compose a white paper or similar work for publication on the state of the art of libraries'
 roles and involvement in all phases of competency-based medical education. Include
 recommendations for additional work that is needed (e.g., developing standard
 definitions of EBM concepts, translating EBM concepts into teachable components,
 evaluation of the effectiveness of EBM curriculum.)

To date, the following elements of an environmental scan have been completed:

- A thorough literature review of scholarship discussing the intersection of medical library work with competency-based medical education or new EPAs.
- Focus-group interviews of selected librarians at AAMC Core EPA pilot schools. (Focus group data was used to create a research design for exploring the topic.)
- A survey of AAHSL member libraries on the involvement of libraries in competency-based medical education. 81 of the 130 full AAHSL member libraries responded. The survey closed Friday November 4, 2016.
 - A trend in the survey data showed a minority, but growing number of libraries involved in Core EPA collaboration. Libraries cited heaviest involvement in Core EPAs 7, 9 and 13. The most frequently noted barriers or challenges to librarian participation in Core EPAs at their respective institutions included a lack of time in the curriculum, a lack of models from other libraries in implementing Core EPAs, and a lack of resources (i.e. time and money). Further data analysis is in progress to identify additional trends, gaps and opportunities.

In addition to addressing the Task Force charges, the group also recognized a pressing need to communicate with fellow librarians on rising elements of competency-based medical education curricula as well as progress toward the outlined charge. To that end, the following presentations/posters have been shared or will soon be shared:

AAHSL CBME Task Force Presentations/Posters:

July 20, 2016. Webinar presentation for NNLM/Pacific Southwest Regional Medical Library "Entrustable Professional Activities" by Rikke Ogawa: Archived at https://webmeeting.nih.gov/p2ncpio08wa/

Sept 26, 2016. AAHSL Task Force Evaluating AAMC Core EPAs. Poster presented by Megan Von Isenburg and Joey Nicholson at the Tri-Chapter (Mid-Atlantic Chapter, the New York- New jersey Chapter and Philadelphia Regional Chapter of the Medical Library Association)- The 3 Ls- Librarians, Leadership and Learning. Philadelphia, PA. http://macmla.libguides.com/tri-chapter2016-posters

October 5, 2016. AAHSL task force evaluating AAMC Core EPAs. Poster to be presented by Emily Brennan at the Southern Chapter of the Medical Library Association SC/MLA Annual Conference. Greensville, SC.

October 23, 2016. AAHSL Task Force Evaluating AAMC Core EPAs by Kelly Thormodson and Heather Collins to be presented at the Joint Meeting of the Midwest Chapter and Midcontinental Chapter of the Medical Library Association "Merge & Converge Sixteen in '16". Des Moines, IA.

http://midwestmla.org/conference2016/wordpress/program/papers/

October 25, 2016. Spotlight Talk, "AAHSL Task Force, Evaluating AAMC Core EPAs" by Judy Spak, to be presented at the North Atlantic Health Sciences Libraries (NAHSL) Chapter Meeting. New Haven, CT. http://www.nahsl2016.com/

November 13, 2016. AAHSL Task Force Investigating Librarian Involvement in AAMC Core EPAs. Poster *proposed* to EPAs Across the Continuum- A Poster Session at AAMC 2016. Seattle, WA.

March 22-25, 2017. AAHSL task force evaluating AAMC Core EPAs [working title]. Poster *proposed* to the Association of College and Research Libraries Annual Conference. Baltimore, MD.

The Task Force is comprised of noted experts in information literacy and medical education from various regions. It is chaired by Heather Collins at the University of Kansas Medical Center with Neil Rambo, AAHSL President-Elect from New York University serving as Board Liaison. Members include:

- Nancy Adams, Penn State
- Emily Brennan, Medical University of South Carolina
- Megan Von Isenburg, Duke University
- Iris Kovar-Gough, Michigan State University
- Elizabeth Lorbeer, Western Michigan University
- Joey Nicholson, New York University
- Rikke Ogawa, University of California Los Angeles
- Judy Spak, Yale Univeristy
- Kelly Thormodson, University of North Dakota

Submitted by: Heather Collins, Chair