After Magnet Accreditation: Developing Best Practices and Resources for an Evidence-Based Research Environment

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Background

Memorial Sloan Kettering is a comprehensive cancer center with Magnet-accreditation. The nursing community is focused on research and clinical endeavors for the improvement of patient outcomes. The expectation is to leverage the best evidence (published literature) to provide the highest quality patient care. Partnering with the Library and the Research Informationists, the nursing community can build an evidence-based culture. This collaboration also supports the nursing department in its efforts to maintain Magnet status.

Objectives

To identify opportunities to best support the nursing community's evidence-based practice (EBP) learning needs and research projects.

Methods

A 13-question survey was created using SurveyMonkey and distributed via email to the Clinical Nurse Specialists and members of the Nursing Leadership team. The survey was available for one month and one reminder message was sent. In addition, usage metrics for specific Library EBP resources that were identified in the survey were also analyzed.
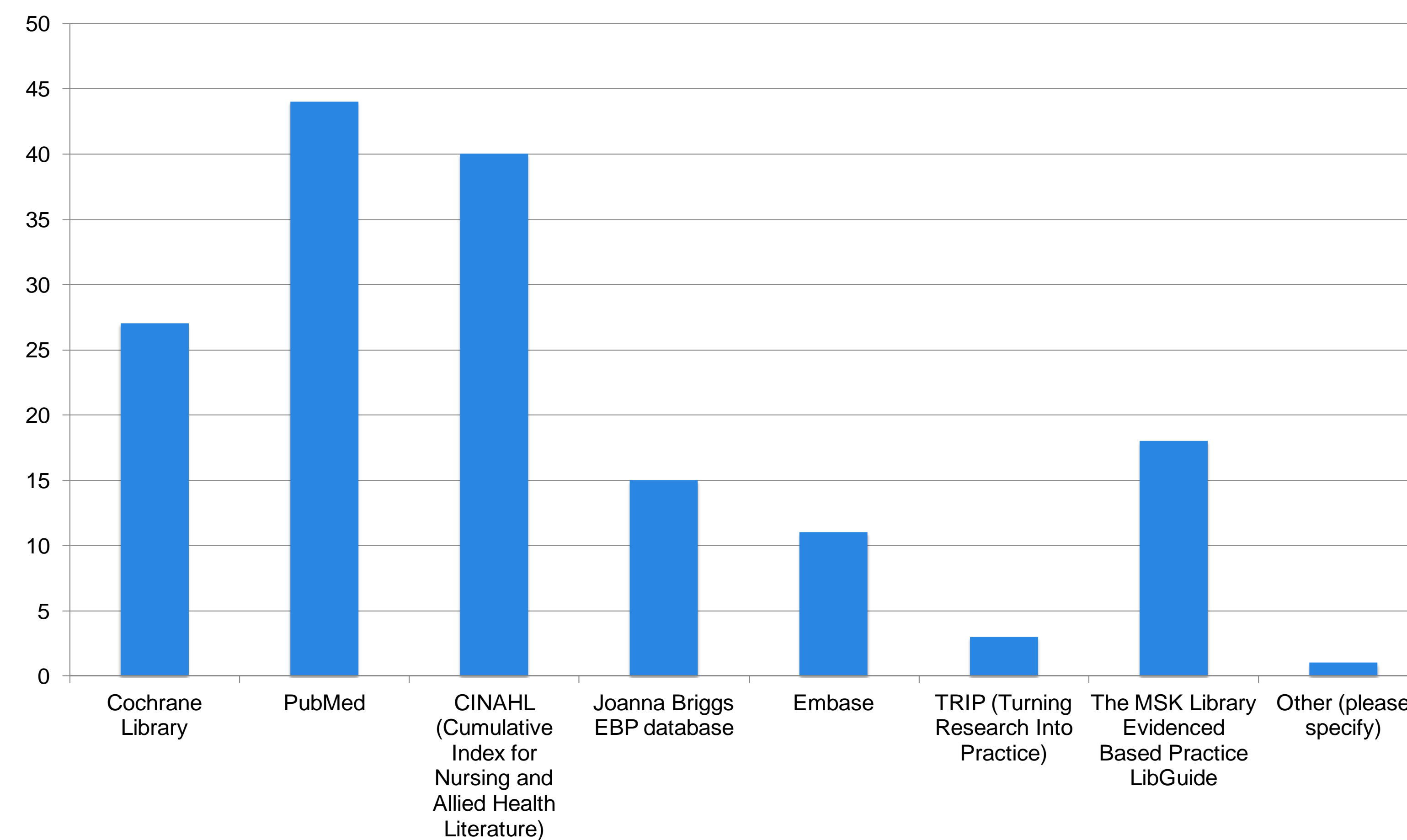
Survey Results

The survey went out to 107 individuals. A total of 47 nurses completed the survey for a response rate of 44%. The highest response came from Ambulatory [14], followed by Peri-operative [12], Acute Care [9], Nursing Professional Development [6], Critical Care [4], Nursing Administration [1], and Nursing Practice, Quality and Education [1]. This poster highlights some of the key questions and feedback received.

Conclusions

While most nursing staff reported using PubMed, CINAHL, and Cochrane as evidence-based tools for research, the data collected also sheds light on opportunities for training and promoting other EBP resources like Embase, Joanna Briggs, Turning Research Into Practice (TRIP), and the EBP LibGuide. The Library's newly designed online Learning Lab will support nurses who want to be proactive with their EBP learning by providing a variety of training formats. They can register for scheduled workshops, or browse a variety of learning resources when they can devote time from their busy work routine to further their EBP growth and knowledge.

Do you use an evidence-based approach to care/decision making?

From the 47 responses, all but one are embracing an evidence-based nursing practice environment for patient care.

From the list of MSK Library EBP resources, please select all the ones you utilize.
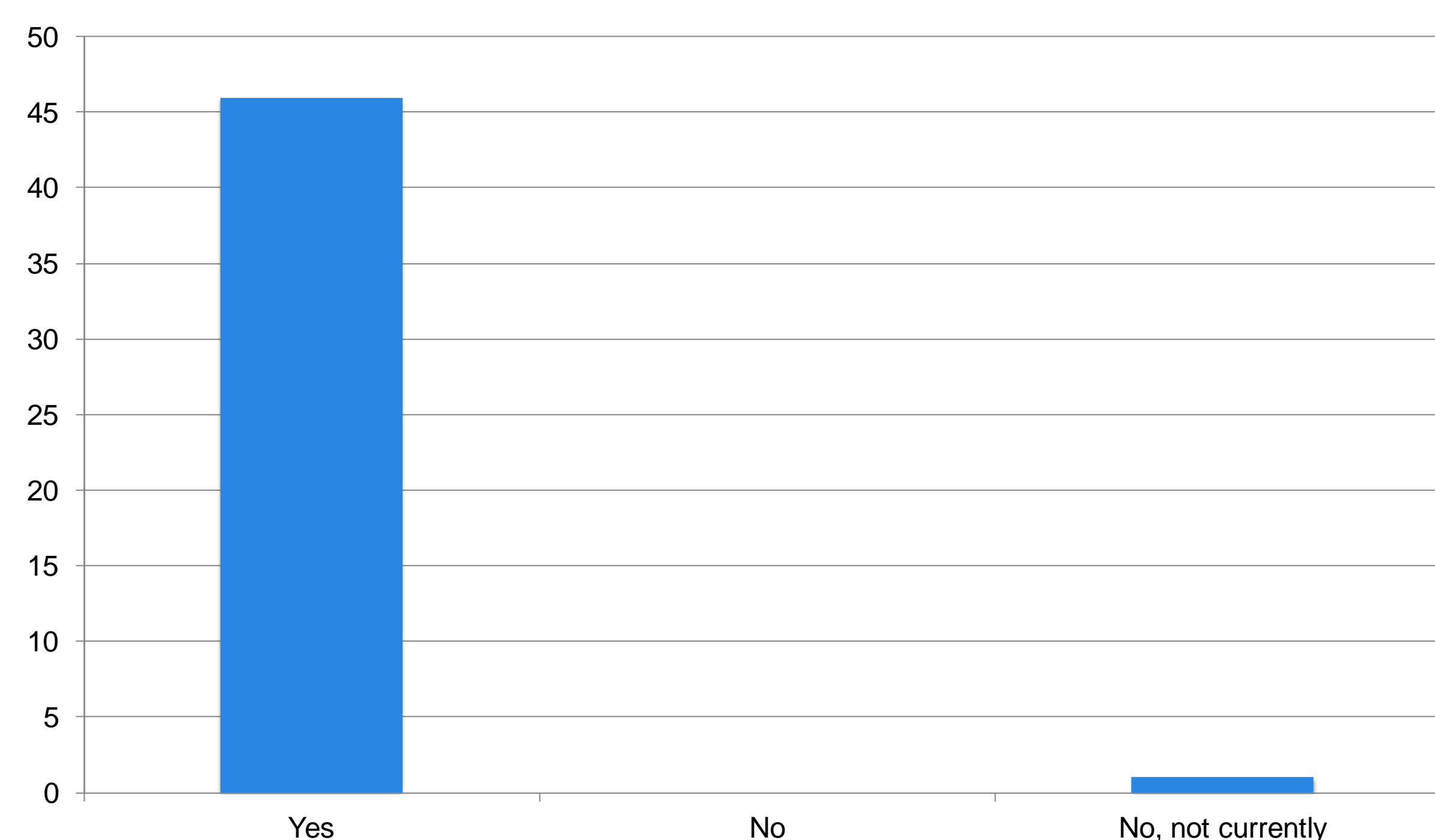

Based on survey responses, PubMed, CINAHL and Cochrane were the top three EBP resources utilized by nursing staff, which also coincided with library usage metrics. Customized training has and will continue to be developed to support these resources, as well as other identified resources. In addition, advanced training topics will be offered.

To enhance your knowledge of EBP, what formats of instruction do you best learn from? (select all that apply)
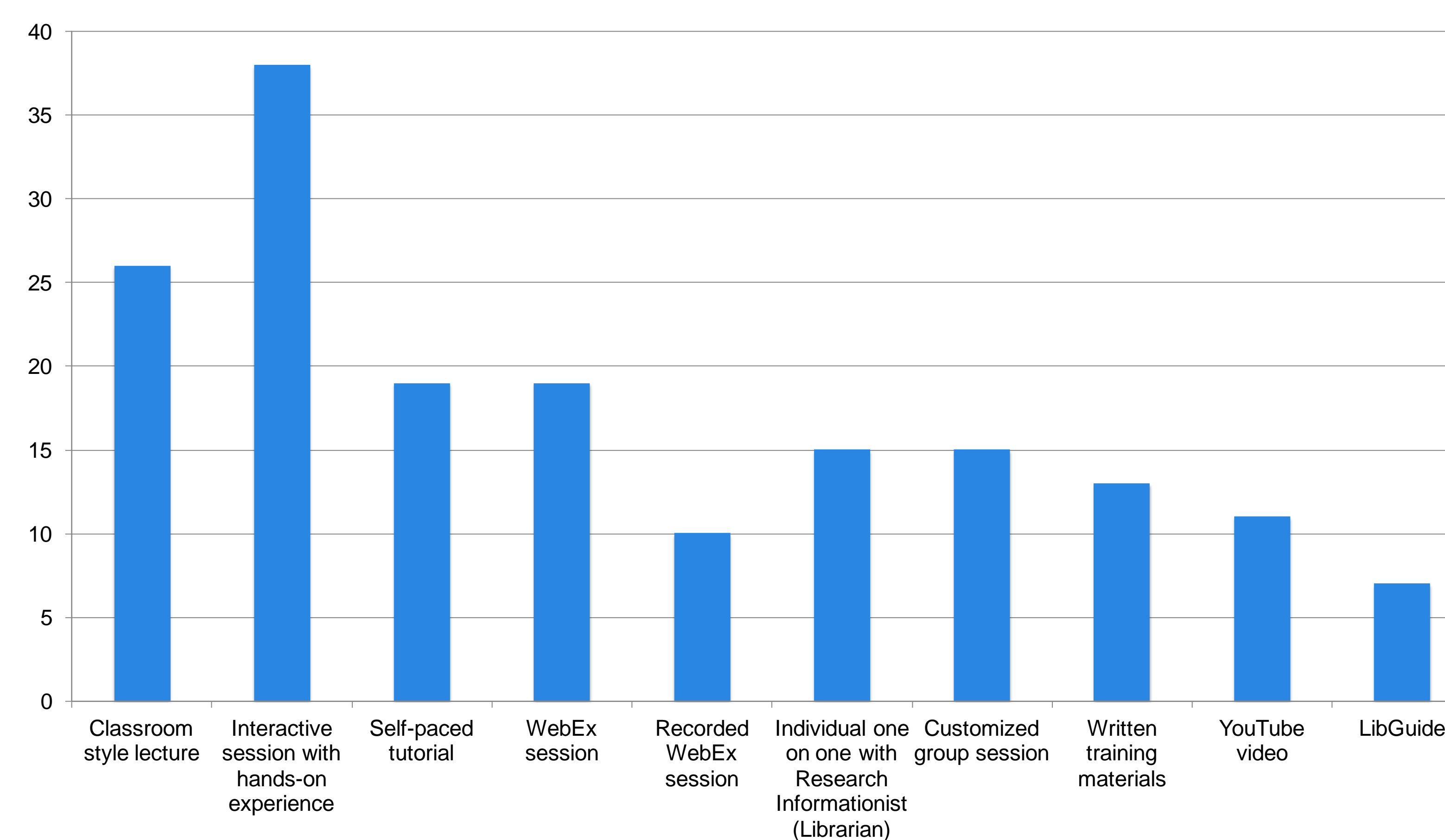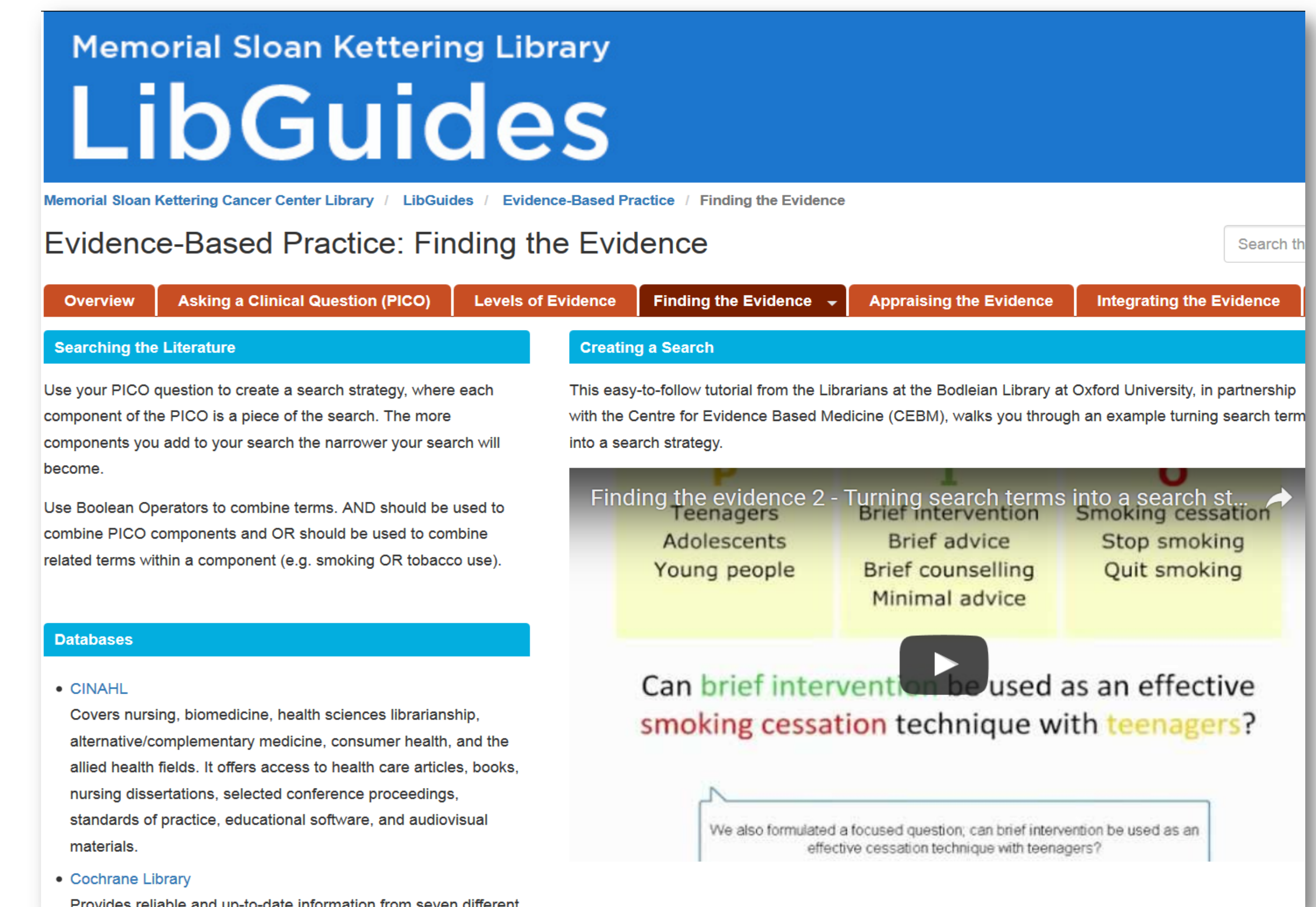

The top three preferred instructional formats were interactive sessions with hands-on experience, followed by classroom style lecture, and then a tie for self-paced tutorial and WebEx sessions. Moving forward the Library and Research Informationists will leverage these preferences when delivering training to optimize time and effort in developing educational materials.

Evidence-Based Practice LibGuide

http://libguides.mskcc.org/EBP

Launched in February 2016, the Evidence-Based Practice LibGuide is meant to provide a subject overview where nurses are provided with links, worksheets, and other relevant information related to this research process. This guide is organized by tabs and includes resources for finding the best available evidence, tools to appraise the evidence, and links to sites that demonstrate how to apply the evidence into practice.

Library Learning Lab

https://library.mskcc.org/services/training

Launched in December 2016, the Learning Lab provides four distinct themes relevant to the training needs of the MSK User Community. Each theme offers the user the opportunity to focus on: Citation Management, Database Searching, EBP, or Publishing & Author Support. The EBP theme is particularly helpful for nurses as they may register for library workshops or easily access webinars, LibGuides, podcasts, self-paced tutorials, and vendor training from any computer station or mobile device in support of their evidence-based practice assignments. They have the ability to further customize their learning experience based on the variety of training formats that best suit their needs.