Handout #1: Core Skills and Attributes Desired by MEDOCM

# Jack of all trades – many solo positions

# Entrepreneurial spirit

# Understanding of evidence-based practice

## Translating clinical topics into well-built clinical foreground questions in the PICO/T format

## Appling knowledge of study methodologies and levels of evidence to identify the best evidence to answer clinical questions on treatment, diagnosis, prognosis, and etiology/harm.

## Collaborating with clinicians and to contribute to clinically oriented forums such as morning report, ward rounds, noon conference, etc.

## Performing advanced searches of biomedical databases to retrieve primary literature

## Identifying and locating sources of filtered resources in support of evidence-based practice

## Instructing clinicians in the use of various mobile clinical decision support resources and tools

## Developing and delivering a variety of instructional content in support of evidence-based practice

# Basic online access troubleshoot skills

## Understanding of authentication methods and systems (IP, Shibboleth, proxy)

## Understanding of OpenURL standards and link resolvers

## Understanding of metadata and its impact on access

## Ability of triage online access problems through an understanding common points of failure

## Ability to distinguishing local or isolated issues from widespread issues

**See:** Carter, Sunshine, and Stacie Traill. [“Essential Skills and Knowledge for Troubleshooting e-Resources Access Issues in a Web-Scale Discovery Environment.”](https://conservancy.umn.edu/bitstream/handle/11299/185357/carter_traill_troubleshooting_deposit.pdf?sequence=1&isAllowed=y) *Journal of Electronic Resources Librarianship*, vol. 29, no. 1, 2017, pp. 1-15. doi: [10.1080/1941126X.2017.1270096](https://doi.org/10.1080/1941126X.2017.1270096) (pp. 14-19)