MODULE: Finding Research Articles

**Mentor Guide**

# Checklist

### Prior to meeting with mentee(s)

* Familiarize yourself with the “Types of Research Articles” content provided in the overview. A PowerPoint presentation is provided on the different types of research articles
* Locate representative research articles (3) that are relevant to your area of research
* Ask mentee(s) to read the abstract of each of the 3 research articles prior to meeting
* Consider scheduling a tour of library facilities and/or prepare to discuss online literature databases
* Locate a research paper from the mentor (or their lab)

### Discussion with mentee(s)

* Introduce the term “literature” and introduce the concept of a literature search. Use personal examples of your own thought process when you are conducting a literature search.
* Discuss the process of peer review, quality of research articles, and how this relates to the intended audience for the article.
* Cost of research articles – who pays? Considerations when submitting a written research article to a journal.
* Review the completed Five-Minute Reflection and discuss any points of confusion

# Suggested Schedule

1. The number of meetings with your mentee(s) is flexible and should be adjusted based on the needs of your program.
2. Consider asking students to review the 3 research articles included with the module materials prior to meeting in person or online. This prework can be used as a point of discussion for the meeting.
3. During the meeting time, consider talking through the discussion points above. Library tours or step-by-step searching instructions may be covered during this meeting or in a separate meeting.

# Considerations

1. Along with mentee exploring library website and speaking with librarian, you may want to share tips/experiences for when you find research articles.
2. The concept of a literature search will most likely be new to the mentees, so explaining a general process for starting a search would be helpful. Consider talking through your own approach to finding articles (i.e. your favorite databases, looking for review articles first, etc.)