

Annotated Bibliography Assignment - Due 7/17/19

Introduction to Library Research: As you engage in laboratory research during SHINE, you are refining important skills and performing the scientific method in action. But the goal of lab research is to share it with other researchers and therefore build on the existing body of scholarly knowledge. Starting in Week 1, your professors and Ph.D./postdoctoral mentors have introduced you to peer-reviewed scientific studies pertinent to your SHINE lab. Today (6/28), we will meet with Science Librarians Dr. Shalini Ramachandran and Cari Lyle to learn how to access USC library databases to further refine your research on a topic of your choice. Their aim is to prepare you to conduct your own academic literature searches and delve more deeply into your area of SHINE research or any research topic that interests you. The databases you will explore provide convenient access to published scholarly literature, but this access also costs money, so you will need an institutional subscription to do so. During your time at SHINE, you have been granted institutional access, courtesy of USC's Associate Dean of Public Services, Ruth Wallach. But if you are having any trouble accessing material to help you complete your annotated bibliography assignment, please contact ITS about your NET ID error at 213-740-5555 and/or ask your Ph.D. mentors to help you access these files. You should also ask your mentors about how they themselves conduct a literature search, which databases they find useful, and how they use a literature search in their research.

<u>Assignment details</u>: On Wednesday, July 17, we ask you to please submit an Annotated Bibliography of 2 – 3 sources you found that interest you. If you'd like, you can search the databases for more studies by your professor or Ph.D. mentor, or you can look up a reference mentioned in any of the articles you have already read, or you can look up an entirely different field to satisfy your curiosity about other areas of research. For each entry, please include a citation in APA (American Psychological Association) style of your source and a paragraph summarizing the source in question, including reference to the study's IMRAD (Introduction, Methods, Results, and Discussion) and the its broader societal significance.

<u>Assignment goals:</u> We want you to learn what an Annotated Bibliography is and practice writing one. This skill is widely applicable: you will use it when you create a poster for the final Poster Session and you'll use it in college and beyond. I've included some links below that explain writing Annotated Bibliographies, their purpose, and their format. The format for citations we use in science is APA, so every single comma, period, capital or lower case letter is specific. But don't worry, because all the links below grant you access to sites that can help you format your references correctly using APA style.

By practicing creating an Annotated Bibliography and using APA format, you will be ahead of the curve as a first year college student, which is when these skills are usually taught.

https://owl.english.purdue.edu/owl/resource/614/01/

http://guides.library.cornell.edu/annotatedbibliography

Upload your Annotated Bibliography here by July 17, naming your file in this way: LAST NAME – Annotated Bibliography 2019:

https://onboardingtempca1.ca1.qualtrics.com/jfe/form/SV_9phlS4pvi03EZsp

Open office hours with Dr. Herrold – Wednesday 7/10 from 10-12 at Tudor Hall Café (RTH). Stop by and say hi, let me know how the research is coming along, ask any questions, check in!