

### **Research Resources for Medical Students**

#### I. Doing the Research

- A. Finding a Project/Mentor
  - Posters presented by UC Davis students and their mentors: <u>https://health.ucdavis.edu/mdprogram/research/</u> <u>posterday.html</u>
  - PURE Experts: https://ucdavis.pure.elsevier.com
  - **Scopus:** (VPN Access required) https://www.scopus.com/search/form.uri?display=basic
  - UC Davis Profiles: <u>https://profiles.ucdavis.edu/search/</u>
- **B. Quality Improvement Program** 
  - Annual UC Davis Health Quality Forum to meet potential QI research mentors: https://health.ucdavis.edu/guality/forum/
  - Main Contact: Dr. Ulfat Shaikh, ushaikh@ucdavis.edu
- C. Global Health Program

https://globalhealth.ucdavis.edu/

- Main Contact: Dr. Michael Wilkes, mswilkes@ucdavis.edu
- D. Resources to help with research design
  - Request a consultation with a Librarian at Blaisdell Medical Library. Contact: <u>bmlref@ucdavis.edu</u>
  - Guide to Systematic Reviews:
    <a href="https://www.library.ucdavis.edu/guide/systematic-reviews/">https://www.library.ucdavis.edu/guide/systematic-reviews/</a>

- About citation and citation management tools: <u>https://www.library.ucdavis.edu/guide/citation-styles/</u>
- Training for clinical trial design: <u>https://health.ucdavis.edu/clinicaltrials/Training/training.html</u>
- SQUIRE 2.0 Guideline for QI research: http://www.squire-statement.org/
- Guide to Translational research resources (methods & protocols), UCD Library: <u>https://www.library.ucdavis.edu/guide/translational-research-resources/</u>

### E. Data and Informatics Resource

- Data management/data sharing plans & informatics questions: Contact BML's Health Library Informaticist: https://www.library.ucdavis.edu/author/christy-navarro/
- DataLab- Contact the DataLab for data analysis related training and questions: https://datalab.ucdavis.edu/
- Statistics (Design/Analysis) CTSC: https://health.ucdavis.edu/ctsc/area/biostatistics/index.html
- Electronic Medical Record (EMR) Data retrieval: <u>https://health.ucdavis.edu/ctsc/area/informatics/DataRetrieval.html</u>
- Health Data Resources: the Health Data Resources site is a compilation of the data assets, software tools, and analytics support resources available at UC Davis Health to optimize access to, and facilitate the most effective use of data. https://health.ucdavis.edu/data/researchers.html
- Health Data Office Hours- 1st Friday of each month, Noon-2pm at <u>https://ucdavishealth.zoom.us/j/95513002981</u>
- Assistance in submitting an Institutional Review Board (IRB) application: https://research.ucdavis.edu/policiescompliance/irb-admin/

## **II.** Presenting the Research

- General guidelines for research posters:
  <a href="https://projects.ncsu.edu/project/posters/EffectiveAbstract.html">https://projects.ncsu.edu/project/posters/EffectiveAbstract.html</a>
- Quality improvement posters
  <u>http://www.ihi.org/education/IHIOpenSchool/resources/Pages/</u>
  <u>Poster boards/default.aspx</u>

# III. Publishing the Research

- Writing UC Davis Free-lance Editors: <u>https://research.ucdavis.edu/resources/grantwriting/freelance-editors/</u>
- Guidelines for Writing Manuscripts: <u>https://www.elsevier.com/connect/11-steps-to-structuring-a-</u> <u>science-paper-editors-will-take-seriously</u>
- Identifying Journals for Publication. Contact Librarians at Blaisdell Medical Library: <u>bmlref@ucdavis.edu</u>
- UC Davis Open Access Fund: <u>https://www.library.ucdavis.edu/guide/open-access-fund/</u>