

Research Resources for Medical Student

I. Doing the Research

A. Finding a Project/Mentor

- Posters presented by UC Davis students and their mentors: <https://health.ucdavis.edu/mdprogram/research/posterday.html>
- List of Research Mentors by Department: Under “Helpful Resources” click “List of Mentors (EXCEL)”
<https://health.ucdavis.edu/mdprogram/research/posterday.html>
- PURE Experts:
<https://ucdavis.pure.elsevier.com>
- Scopus:
<https://www.scopus.com/search/form.uri?display=basic>

B. Quality Improvement Program

- Annual UC Davis Health Quality Forum to meet potential QI research mentors:
<https://health.ucdavis.edu/quality/forum/>
- Main Contact: Dr. Ulfat Shaikh, ushaikh@ucdavis.edu

C. Global Health Program

<http://globalhealth.ucdavis.edu/>

- Main Contact: Dr. Michael Wilkes, mwilkes@ucdavis.edu

D. Resources to help develop literature and systematic reviews

- Literature review consultation with a Librarian at Blaisdell Medical Library. Contact: bmlref@ucdavis.edu
- Systematic review service and software tools (Blaisdell Medical Library):
<https://www.library.ucdavis.edu/guide/systematic-reviews/>
- Submit request for systematic review consultation:
https://ucdavis.co1.qualtrics.com/jfe/form/SV_1YZntWJWTSLoI5b

- **Citation management software – UCD resources and comparison chart:**
<https://ucdavis.box.com/s/0xe0tfze2wcpkwor9lloykl8ab8ci3bl>
- **Training for clinical trial design:**
<https://health.ucdavis.edu/clinicaltrials/Training/training.html>
- **SQUIRE 2.0 Guideline for QI research:**
<http://www.squire-statement.org/>
- **Translational research resources (methods & protocols), UCD Library:**
<https://www.library.ucdavis.edu/guide/translational-research-resources/>

E. UC Davis Data Lab Office hours: Friday, 2-4pm at Blaisdell Medical Library

DataLab offers no-fee research **consultations** and drop-in **office hours** during which University researchers can obtain help and advice on theoretical and technical matters relating to data science and working with data. We meet with faculty, students, postdoctoral scholars, and staff from all domains across the University. <http://ds.lib.ucdavis.edu/office-hours/>

- **Statistics (Design/Analysis) – CTSC:**
<https://health.ucdavis.edu/ctsc/area/biostatistics/index.html>
- **Electronic Medical Record (EMR) Data retrieval:**
<https://health.ucdavis.edu/ctsc/area/informatics/DataRetrieval.html>

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- **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>
 - **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:**
<https://projects.ncsu.edu/project/posters/EffectiveAbstract.html>
- **Quality improvement posters**
http://www.ihl.org/education/IHIOpenSchool/resources/Pages/Poster_boards/default.aspx

III. Publishing the Research

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