

SCHOOL OF MEDICINE

UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS

Quality Improvement Writing Group (QIWG)

Spring 2024 Course Schedule (Alternate Thursday afternoons, 12-1 p.m. MT via Zoom)

General Expectations

- 1. Attend and participate in each session
- 2. Provide drafts to your mentor and peer team 4 business days prior to the next session
- 3. Edit and critique your team peer's work prior to the next session
- 4. Fill out pre and post session surveys
- 5. Update the leadership team on your submission progress
- 6. Update the leadership team when your paper is accepted and published.

Pre-Work

- 1. Complete the pre-course survey.
- 2. Complete a literature review of the topic of your manuscript.
 - a. Optional: Take a PUBMED tutorial through Strauss Health Sciences Library: https://library-cuanschutz.libcal.com/calendar/straussclasses
- 3. Contact your senior author
 - a. Secure the commitment to advise as needed
 - b. Discuss author list
 - c. Select 1-3 journal options and review author instructions
- 4. Install and familiarize yourself with Endnote (or other reference manager).
 - Take a tutorial through Strauss Health Sciences Library:
 https://library-cuanschutz.libcal.com/calendar/straussclasses
 - b. Watch this brief tutorial to start using Endnote to manage your references: https://youtu.be/S3xo6ZjBV6U

Session 1 (January 11, 2024)

- 1. Welcome
- 2. Course overview, expectations
- 3. Participant/project introductions
- 4. Getting started
 - a. What to publish
 - b. Journal selection
 - c. Authorship
 - d. ICJME guidelines
 - e. Instructions for authors
 - f. Publication etiquette
 - g. IRB overview
- 5. SQUIRE:
 - a. Overview
 - b. Writing an Effective Introduction
 - i. 4 elements of introduction

Homework

1. Draft title page, including authors.



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- 2. Draft Introduction.
- 3. Share with writing team at least 4 business days prior to next meeting.
- 4. Edit and critique team members' Introduction prior to our next meeting.

Session 2 (January 25, 2024)

- 1. Writing a great paper
 - a. Creating a Story Arc
 - b. Relate Story Arc to SQUIRE
 - c. Elements of a memorable paper
 - d. Creating flow
- 2. Writing team review
 - a. Introduction: 1st draft

Homework

- 1. Review and edit Introduction.
- 2. Share with writing team at least 4 business days prior to next meeting.
- 3. Edit and critique team members' Introduction prior to our next meeting.

Session 3 (February 8, 2024)

- 1. Writing an Effective Methods Section
 - a. QI vs. classical research
 - b. 6 elements of methods section
- 2. Writing team review
 - a. 2nd draft Introduction

<u>Homework</u>

- 1. Draft Methods.
- 2. Share with writing team at least 4 business days prior to next meeting.
- 3. Edit and critique team members' Methods prior to next meeting.

Session 4 (February 22, 2024)

- 1. Tables and Figures
 - a. When to use
 - b. How to use
 - c. Making table/figures meaningful
- 2. Writing team review
 - a. 1st draft Methods

Homework

- 1. Review and edit Methods.
- 2. Share with writing team at least 4 business days prior to next meeting.
- 3. Edit and critique team members' Methods prior to our next meeting.



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Session 5 (March 7, 2024)

- 1. Writing an Effective Results
 - a. Elements of results section
- 2. Writing team review
 - a. 2nd draft Methods

Homework

- 1. Draft Results.
- 2. Share with writing team at least 4 business days prior to next meeting.
- 3. Edit and critique team members' Results prior to our next meeting.

Session 6 (March 21, 2024)

- 1. Editing and Copy Editing
 - a. What's the difference?
 - b. Grammar software
 - c. Top Ten mistakes
- 2. Writing team review
 - a. 1st draft Results

Homework

- 1. Review and edit Results.
- 2. Share with writing team at least 4 business days prior to next meeting.
- 3. Edit and critique team members' Results prior to our next meeting.

Session 7 (April 4, 2024)

- 1. Writing an Effective Discussion
 - a. 4 elements of discussion
- 2. Writing team review
 - a. 2nd draft Results

Homework

- 1. Draft Discussion section.
- 2. Share with writing team at least 4 business days prior to next meeting.
- 3. Edit and critique team discuss prior to our next meeting.

Session 8 (April 18, 2024)

- 1. Hitting submit
 - a. Cover letters
 - b. Submission
 - c. Providing list of reviewers
 - d. Why papers are rejected
 - e. Thinking like a reviewer
- 2. Writing team review
 - a. 1st draft Discussion



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<u>Homework</u>

- 1. Review and edit Discussion.
- 2. Share with writing team at least 4 business days prior to next meeting.
- 3. Edit and critique team members' Discussion prior to our next meeting.

Session 9 (May 2, 2024)

- 1. Writing an Effective Abstract
 - a. Abstract elements
 - b. Author instructions
- 2. Writing team review
 - a. 2nd draft Discussion

Homework

- 1. Draft Abstract.
- 2. Have your co-authors review and edit your FULL manuscript.
- 3. Final edit/copy edit of FULL manuscript.
- 4. Share with writing team at least 4 business days prior to next meeting.
- 5. Edit and critique team members' FULL manuscript prior to our next meeting.

Session 10 (May 16, 2024)

- 1. Responding to reviewers
 - a. Selecting next journal
 - b. Reviewing papers
- 2. Final follow up/next steps
- 3. Writing team review
 - a. Abstract
 - b. Full manuscript

Homework

- 1. Ask an experienced colleague, who was not involved with this project, to review and edit your manuscript.
- 2. Submit your completed manuscript and notify team of submission.
- 3. Complete the post-course survey.