**3-Day Workshop on Conducting Scoping and Systematic Reviews**

Date: Dec 12th, 13th, and 19th

|  |  |  |  |
| --- | --- | --- | --- |
| Day # | Time | Event | Notes |
| Day 1 | 9:00 - 9:30 | Welcome and Workshop Overview | Introductions, objectives, and outline of workshop structure |
| Day 1 | 9:30 - 10:15 | Overview of Scoping vs. Systematic Reviews | Key differences, purposes, and when to choose each type |
| Day 1 | 10:15 - 11:00 | Developing a Research Question | Using the PICOS framework for systematic reviews and PCC for scoping reviews |
| Day 1 | 11:00 - 11:15 | **Break** |  |
| Day 1 | 11:15 - 12:15 | Protocol Development | Overview of PRISMA-P for systematic and PRISMA-ScR for scoping reviews |
| Day 1 | 12:15 - 1:00 | **Lunch** |  |
| Day 1 | 1:00 - 3:00 | Designing a Search Strategy | Crafting search strategies, selecting keywords/Boolean operators, and choosing relevant databases |
| Day 1 | 3:00 - 3:30 | Q&A and Reflections | Group discussion on Day 1 topics and individual challenges |
| Day 2 | 9:00 - 9:15 | Recap of Day 1 | Summary of key concepts, answering questions |
| Day 2 | 9:15 - 9:45 | Using Reference Management Software | EndNote, Zotero, Mendeley to organize citations |
| Day 2 | 9:45 - 10:45 | Conducting the Literature Search | Hands-on session for database searches and refining strategies |
| Day 2 | 10:45 - 12:45 | Screening and Selecting Studies | Inclusion/exclusion criteria and tools like Covidence, Rayyan, Excel |
| Day 2 | 12:45 - 1:30 | **Lunch** |  |
| Day 2 | 1:30 - 2:15 | Data Extraction and Charting | Creating data extraction forms and data charting for scoping and systematic reviews |
| Day 2 | 2:15 - 3:00 | Quality Assessment (Systematic Reviews) | Assessing risk of bias with tools like ROBIS, AMSTAR; implications for review |
| Day 2 | 3:00 - 3:30 | Q&A and Reflections | Discussing student progress and addressing questions |
| Day 3 | 9:00 - 9:15 | Recap of Day 2 | Brief overview and reflections on the previous day’s activities |
| Day 3 | 9:15 - 10:15 | Data Synthesis and Analysis | Narrative synthesis for scoping reviews, introduction to meta-analysis for systematic reviews |
| Day 3 | 10:15 - 11:00 | Writing the Review | Structuring sections, adhering to PRISMA guidelines, and tips for clear writing |
| Day 3 | 11:00 - 11:15 | **Break** |  |
| Day 3 | 11:15 - 1:15 | Practical Session: Students’ Projects | Individual work on specific review sections with facilitator feedback |
| Day 3 | 1:15 - 2:00 | **Lunch** |  |
| Day 3 | 2:00 - 3:30 | Practical Session: Students’ Projects | Continued individual work with facilitator feedback |
| Day 3 | 3:30 – 4:00 | Closing and Next Steps | Final Q&A, planning for next steps, and wrap-up |