

Systematic Reviews from Start to Publish: Webinar on Evidence Synthesis and Publishing

September 4-6, 2025 (8:30-12 nn) via ZOOM Teleconferencing

OBJECTIVES OF THE WEBINAR:

- To equip participants with the foundational knowledge and practical skills required to design and execute a systematic review;
- To enable participants to effectively synthesize and interpret findings from systematic reviews;
- To guide participants through the process of preparing a systematic review manuscript for publication and navigating the journal submission process.

Time	Session/s	Method/Activity
Day 1		
September 4,	Cociot	
2025	SULIER	
8:00am-8:31 am	Attendance, registration and logging	
	in through ZOOM Meeting Room	
8:31-8:50 pm	Opening Program	
	Invocation	
	National Anthem	
	Introduction of the Resource Speaker	
8:51- <mark>9:20 am</mark>	Session 1	
	UNDERSTANDING SYSTEMATIC	LECTURE/WORKSHOP
	REVIEWS	
	1.1 What is a systematic review?	
	Difference between narrative, scopin <mark>g</mark>	
	and systematic reviews	
	1.2 When to do a systematic	
	review?	60
		27
		20
	VCD	



9:20-10:30 am	Appropriate research questions (PICO, SPIDER) 1.3 Types of Systematic Reviews Qualitative, Quantitative, Mixed Methods Session 2 STEP-BY-STEP GUIDE TO CONDUCTING A SYSTEMATIC REVIEW	
	2.1 Planning your review Formulating the research questions (PICO/SPIDER/CIMO) Registering a protocol (e.g., PROSPERO) Workshop 2015	LECTURE/WORKSHOP
10:31-11:40 am	2.2 Searching the literature Developing search strategies Databases to search (Pubmed, Scopus. PsycINFO, etc.) Gray literature and handsearching Hands-on Workshop	LECTURE/WORKSHOP
11:40-12:00 nn Day 2 September 5, 2025	OPEN FORUM QUESTION AND ANSWER LUNCHBREAK	



8:00am-8:31 am	Attendance, registration and logging in through ZOOM Meeting Room	
8:31-9:30 am	2.3 Screening and Selection	
	Inclusion and exclusion criteria	LECTURE/WORKSHOP
	Using tools (Rayyan, Covidence)	
	PRISMA flow diagram	
	Workshop	
9:31-10:30 am	2.3 Data Extraction	LECTURE/WORKSHOP
	Designing a data extraction form	
	Managing data and documentation	
	Workshop	Ċ
10:30 <mark>-11:30 am</mark>	2.4 Quality Appraisal	LECTURE/WORKSHOP
	Tools for critical appraisal (e.g. CASP, JBI, AMSTAR)	R
	Risk of bias 2015 Workshop	5
11:31-12:00 nn	OPEN FORUM	
	QUESTION AND ANSWER LUNCHBREAK	
Day 3	LONCHDREAK	
September 6,		650
2025		LECTURE/WORKSHOP
7:00 am-8:30 am	Attendance, registration and logging in through ZOOM Meeting Room	
8:31-9:00 am	2.6 Data Synthesis	
	Narrative synthesis	
	Meta-analysis basics(optional)	



	Thematic synthesis for qualitative reviews	LECTURE/WORKSHOP
9:01-10:00 am	SESSION 3 WRITING AND STRUCTURING YOUR REVIEW	LECTURE/WORKSHOP
	3.1 Reporting guidelines (e.g., PRISMA)	yor
	3.2 Key Components Abstract and keywords Introduction (background and	ß
	rationale) Methods (transparent and replicable)	S
	Results (tables, figures, summary of findings) Discussion (interpretation, limitations, implications)	R
10:01-11:30 am	SESSION 4	
	FROM MANUSCRIPT TO JOURNAL	LECTURE/WORKSHOP
	Choosing the right journal	250
	Open access vs. subscription based	60.
	Cover letters and responding to reviewers	
	Common pitfalls and how to avoid desk rejection	
	Ethical and practical considerations	
11:31-12:00 nn	OPEN FORUM	



QUESTION AND ANSWER IMPRESSIONS AWARDING OF CERTIFICATES LUNCHBREAK

ASTR, Inc. Institutional Members

