

Summer Institute for Comprehensive Systematic Review

Examining Quantitative and Qualitative Evidence in Health Care

July 8-12, 2024



As the demand for health care continues to grow, so does the need for easily accessible, up-to-date evidence on best practices in health care. Systematic reviews are an important vehicle for addressing this need. Participants in the Summer Institute will gain a thorough understanding of the process and tools needed to undertake this important form of research and will work on developing an actual proposal.

NEW Exciting free training opportunity available for eligible participants residing in low and middle income countries.
Details on Page 3

Specialized Instruction. Small Groups.

The Summer Institute will be held via videoconferencing and the Rutgers Canvas Learning Platform. You will gain hands-on instruction and practice in using the JBI specialized software program called SUMARI (the System for the Unified Management, Assessment and Review of Information), which is designed to assist researchers and practitioners to conduct systematic reviews of 10 different types, including reviews of effectiveness, qualitative research, economic evaluations, prevalence/incidence, aetiology/risk, mixed methods, umbrella/overviews, text/opinion, diagnostic test accuracy and scoping reviews. More information on this comprehensive tool is available at jbisumari.org



Summer Institute 2014

For details and registration, visit nursing.rutgers.edu/institute

Registration deadline: June 28, 2024



- Winner of 4 JBI Annual Evidence Synthesis Awards
- Winner of 2 JBI Colloquium Best Paper Awards
- Winner of 2 American Journal of Nursing Book of the Year Awards for the text "Comprehensive Systematic Review for Advanced Practice Nursing" (Holly, C., and Salmond, S., eds).

The Northeast Institute for Evidence Synthesis and Translation

A Center of Excellence of JBI.

The 5-Day Proposal Development Track

July 8-12, 2024 - 9:00 a.m. - 4:00 p.m. daily

This track is for individuals who are new to the comprehensive systematic review process and who wish to learn about the review and synthesis of both quantitative and qualitative evidence. Participants will gain a thorough understanding of the process and tools needed to undertake this important form of research.

- During the session, complete a structured plan to create your own systematic review proposal.
- 30 contact hours provided with JBI certification upon successful completion of chosen course or module of study.
- A systematic review consult service is available for an additional fee for those interested in advancing their systematic review project beyond the institute.

The 3-Day Quantitative Track

July 8, 11, and 12, 2024 - 9:00 a.m. - 4:00 p.m. daily

The 3-Day Qualitative Track

July 8, 9, and 10, 2024 - 9:00 a.m. - 4:00 p.m. daily

The 3-day sessions are for individuals who are interested only in the review and synthesis of either quantitative evidence or qualitative evidence (but not both). This option is available for those who wish to learn the skills for reviewing only one of these two types of evidence.

1-Day Track

July 8, 2024 - 9:00 a.m. - 4:00 p.m.

This track is for individuals who are interested only in learning about the basics of systematic reviews and evidence synthesis (i.e. designing a focused clinical question, searching the literature, developing a proposal). The review and synthesis of quantitative and qualitative evidence are not covered in this track.

All times are in eastern US, daylight savings time (UTC/GMT -4).

Lead Faculty

Susan W. Salmond, EdD, RN, ANEF, FAAN is Executive Vice Dean and Professor at Rutgers School of Nursing and co-director of NEST, along with **Cheryl Holly, EdD, RN**, Professor, at Rutgers School of Nursing (Rutgers SON)

Yuri T. Jadotte, MD, PhD, MPH is an Associate Professor at Rutgers School of Nursing and the Assistant Director for Education at the Northeast Institute for Evidence Synthesis and Translation (NEST).

About NEST

The Northeast Institute for Evidence Synthesis and Translation: A JBI Center of Excellence -- which is co-directed by Cheryl Holly, EdD, RN and Susan W. Salmond, EdD, RN, FAAN -- is housed at the Rutgers School of Nursing in Newark, New Jersey.

We offer a range of services including custom-designed training programs and consultations on systematic review protocol, full report development, meta-analysis, subgroup analysis, meta-regression, and meta-synthesis.

For more information, contact Yuri Jadotte: nest@sn.rutgers.edu.



Susan W. Salmond, EdD, RN



Cheryl Holly, EdD, RN



Yuri T. Jadotte, MD, PhD

The Institute will be held via videoconferencing and the Rutgers Canvas Learning Platform.

Registration Information

Tuition (Advanced registration and payment is required.)

Registration deadline for all participants: June 28, 2024

Rutgers SON faculty and staff

- \$50 1-day track
- \$150 3-day track
- \$250 5-day track

Rutgers students, and non-SON Rutgers faculty & staff

- \$125 1-day track
- \$375 3-day track
- \$625 5-day track

Non-Rutgers participants

- \$225 1-day track
- \$675 3-day track
- \$1125 5-day track

NEST Systematic Review Service (optional)

- \$300

For More Information

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The Northeast Institute for Evidence Synthesis and Translation

A JBI Centre of Excellence



RUTGERS HEALTH
School of Nursing

For details and registration visit
nursing.rutgers.edu/institute



A Free Training Program for Low and Middle Income Countries (LMIC) to facilitate mentorship, networking, and success in academic publishing.

If you are a scholar, clinician, or researcher from a low or middle income country (LMIC, as defined by the World Bank), and wish to improve your skills in evidence synthesis methods (i.e., conducting systematic reviews, and performing meta-analysis or meta-synthesis), while also gaining access to a network of other scholars, clinicians, and researchers in academic publishing, then this free training program is for you.

View eligible LMIC countries at worldbank.org.

This program is a collaboration between the Northeast Institute for Evidence Synthesis and Translation: A JBI Center of Excellence at the Rutgers School of Nursing, and the journal AJPM Focus. This program is made possible by a JBI-funded project entitled “Building Global Capacity for Inclusivity in Academic Publishing: A Collaborative Training Pipeline and Scholarly Pathway”. The program is free of charge for participants from low and middle income countries.

The aim of this program is to:

- Create a training program for health scholars from LMICs to undergo evidence synthesis training and mentorship with support from the Northeast Institute for Evidence Synthesis and Translation: A JBI Center of Excellence.
- Create a structured and guided pathway into academic publishing, facilitated by the journal AJPM Focus.

Benefits to Participants

Free access to the following resources:

- Formal training in JBI systematic review methods,
- Opportunities for mentorship and networking with scholars, clinicians, and researchers in preventive medicine and public health,
- Guided peer review experience in academic publishing, and
- Opportunity to join the editorial board of a reputable international medical journal.

The Program

The training program will include:

- An initial evidence synthesis training, i.e., the Institute for Comprehensive Systematic Review*, which is offered by the Northeast Institute for Evidence Synthesis and Translation at the Rutgers School of Nursing. This training is offered twice a year (i.e., the Spring Institute which takes place during 5 consecutive days in March, and the Summer Institute takes place during 5 consecutive days in July). This free training program will be available to selected LMIC participants between July 2023 and June 2025.
- The Spring and Summer Institutes are offered remotely and synchronously. They are both one-week long and meet from 09.00 to 16.00 (US Eastern Time) Monday through Friday (inclusive). Language of instruction is English. Registration is expected to fill quickly, so early registration is recommended.

In addition to the 5-day Institute, participants will also engage in the following remote learning activities. They will:

- (Within three months of completing the Spring or Summer Institute) Complete the free Elsevier Researcher Academy Certified Reviewer Course (4-hour online training module)
- Participate in one AJPM Focus Editorial Board meeting (2 hours)
- Participate in a peer review activity, as assigned by the AJPM Focus journal, with feedback and guidance from journal editorial board members (2 hours).
- Receive a certificate of program completion and AUD \$100 as a thank you upon successful completion of the training program. They may also receive an invitation to serve on the editorial board of AJPM Focus.

The training program is offered at no cost to qualified LMIC participants, courtesy of the JBIC Brighter Futures Grant Program.

Activities in the Training Program (July 2024 cohort). All aspects of this training are free to qualified and selected LMIC participants.

| Activity Type | Activity Description | Due Date |
|--|---|-------------------|
| Registration for the Summer 2024 Cohort | Deadline for participants to register for this cohort in the project | 28 June 2024 |
| JBI Systematic Review training (up to 30 hours during 5-day workshop) | 12-15 LMIC project participants will complete this training, taking place July 8-12, 2024 from 09:00 to 16:00 US Eastern Daylight time (GMT/UTC-4). Language of instruction is English. | 12 July 2024 |
| Elsevier Research Academy Certified Reviewer (2-hour online video) | Complete a free Elsevier Researcher Academy training to increase peer review competence. | 31 August 2024 |
| Editorial board mentorship pairing (4-hour online training module) | Participants will be paired with a mentor from the AJPM Focus journal editorial board. | 30 September 2024 |
| Editorial board meeting participation (up to 2 hours) | Participate in an AJPM Focus journal editorial board meeting | 31 December 2024 |
| Participation in a peer review activity (up to 2 hours) | Complete peer review for 1 AJPM Focus manuscript | 31 December 2024 |

**For details and registration visit
nursing.rutgers.edu/institute**