The Radiological Society of North America (RSNA) and the American Society of Neuroradiology (ASNR) are co-sponsoring an interactive training program in comparative effectiveness research (CER) targeted to junior faculty and senior trainees in the imaging sciences.

The program will begin in July 2018 and continue over the course of a year, consisting of:

- Introductory online education modules
- A 1.5-day, in-person workshop at RSNA headquarters, (October 4-5, 2018)
- Web-based didactic lectures
- Web-based small-group grant proposal review discussions

**LEARNING OBJECTIVES**

Upon completing the program, participants will be able to:

- Identify principles of CER design as they apply to studies of imaging for improved imaging value and patient outcomes.
- Implement the principles of CER in imaging studies.
- Comprehend the regulatory, funding, and other implementation issues associated with CER for imaging.
- Write a grant proposal for the intended audience in compliance with grant instructions and demonstrate the mechanics and logic of good expository writing.

**ELIGIBILITY ACCEPTANCE CRITERIA**

The applicant must:

1. Be junior faculty or senior trainee in radiology, radiation oncology, and nuclear medicine academic departments. Mid-career faculty and research investigators with an MD or PhD degree, or equivalent, may also be considered.
2. Not have been a principal investigator on an externally-funded CER project.
3. Have the support of the department chair at his or her institution, including release time to attend the 1.5-day, in-person workshop and time to complete online CER modules, interactive web-based sessions, mentoring discussions, and homework assignments.
4. Have a viable research idea known to match current CER priorities, which can be discussed and developed over the course of the program.
5. Have a mentor, preferably from his or her home institution, who has been successful at conducting CER and is committed to helping the participant throughout the program and grant application process. The mentor must be willing to provide written input on selected portions of the proposal-in-progress.

Application Deadline: April 30, 2018

Limited spaces available
For instructions and the application form, go to RSNA.org/CERT.

If you have questions, please contact RSNA Staff at DOR@rsna.org or 630-368-3742.

Please note:
The applicant’s institution agrees to be responsible for air travel, hotel accommodations, and ground transportation to the course location.

This live activity has been approved for AMA PRA Category 1 Credit™.