Radiologic Technology Editorial Review Board 2023-2024 Report

Asher Street Beam, D.H.A., R.T.(R)(MR), MRSO, Chair

The *Radiologic Technology* Editorial Review Board promotes and supports scholarly inquiry and the dissemination of knowledge that contributes to the body of knowledge in the radiologic sciences.

Board Composition

The *Radiologic Technology* ERB is composed of a chair, a vice chair and 13 members. The current committee members are:

Chair: Asher Street Beam, D.H.A., R.T.(R)(MR), MRSO Vice Chair: Tammy L. Webster, Ph.D., R.T.(R)(M), FAEIRS

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Tanya Nolan, Ed.D., R.T.(R), RDMS Kori Stewart, Ph.D., R.T.(R)(CT), CIIP

Marilyn Lewis Thompson, M.B.A., R.T.(R)(M)

Jessyca Wagner, Ph.D., R.T.(R)

Radiologic Technology Manuscript Statistics

For calendar year 2023, the ERB assessed 45 manuscripts, which is a decrease of 29 from the year before. Of those, 13 were accepted (30% acceptance rate) and 30 were rejected (70% rejection rate).

ASRT Staff and ERB Chair and Vice Chair Meetings

ASRT Director of Communications Julie Hinds, ERB Chair Asher Street Beam and ERB Vice Chair Tammy Webster met monthly to discuss peer-review submissions, scientific editing best practices and ERB handbook updates.

Jean I. Widger Distinguished Author Award

The Editorial Review Board named the winners of the *Radiologic Technology* Distinguished Author Award in Honor of Jean I. Widger, honoring the best peer-reviewed article published in *Radiologic Technology* during the past year.

Asher Street Beam, D.H.A., R.T.(R)(MR), MRSO; Chelsea Palmer Stephens, Ed.D., R.T.(R)(N), CNMT; Charlotte Taylor, M.D.; Jessie Bentley, M.S., R.T.(R)(MR); Allison Crane Gonzalez, M.S., R.T.(R)(MR); Maneet Marwaha, M.S., R.T.(R)(MR); Drake Riley, M.S., R.T.(R)(MR); and Cassandra Wade, M.S., R.T.(R)(MR), are the winners of the Widger award for their article, "Imaging and Demographic Risk Factors in the Diagnosis of Pediatric Nonaccidental Trauma," which was published in the July/August 2023 issue of *Radiologic Technology*.

Dr. Street Beam is director of the master of science in magnetic resonance imaging program and associate professor for the department of radiologic sciences at the University of Mississippi Medical Center, School of Health Related Professions. Dr. Stephens is director for the diagnostic radiology residency program and associate director for the neuroradiology fellowship program for the department of radiology at the University of Mississippi Medical Center. Dr. Taylor is director for the diagnostic radiology residency program and associate director for the neuroradiology fellowship program for the department of radiology at the University of Mississippi Medical Center. Jessie Bentley, Allison Crane Gonzalez, Maneet Marwaha, Drake Riley and Cassandra Wade are graduates of the master of science in magnetic resonance imaging program at the University of Mississippi Medical Center, School of Health Related Professions.

The goal of their case study was to describe and discuss a case in which the patient received a diagnosis of severe head trauma that resulted in death. Imaging findings, along with discrepancies in the parental explanation of the incident, aided the forensic investigators to identify the case as nonaccidental trauma. Identifying demographic risk factors and performing proper clinical evaluations can serve an important role in the diagnosis of pediatric NAT. Imaging modalities such as radiography, computed tomography and magnetic resonance imaging can help determine the extent of trauma. The authors concluded that to help prevent future cases of abuse, medical professionals should be fluent in identifying differences between accidental trauma and NAT. Using multiple imaging modalities, NAT in pediatric patients can be identified and treated adequately.