

***Radiologic Technology* Editorial Review Board
2021-2022 Report**

Cheryl DuBose, Ed.D., R.T.(R)(CT)(MR)(QM), MRSO, FASRT, 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 14 members. The current committee members are:

Chair:	Cheryl DuBose, Ed.D., R.T.(R)(CT)(MR)(QM), MRSO, FASRT
Vice Chair:	Quentin Moore, Ph.D., M.P.H., R.T.(R)(T)(QM)
Members:	Carla M. Allen, Ph.D., R.T.(R)(CT) Asher Street Beam, D.H.A., R.T.(R)(MR), MRSO Sonja Boiteaux, M.S.R.S., R.T.(R)(MR), MRSO Kevin R. Clark, Ed.D., R.T.(R)(QM), FAEIRS Laurie Coburn, Ed.D., R.P.A., R.R.A., R.T.(R)(CV) Kathleen Drotar, Ph.D., R.T.(R)(N)(T) Julie Hall, Ph.D., R.T.(R)(CT) Jonathan Havrda, M.P.H., R.T.(R)(CT)(BD), CRA Dawn McNeil, Ph.D., R.T.(R)(M), RDMS, RVT, CRA, FASRT Gladys Montane, Ed.D., R.T.(R)(M) Tanya Nolan, Ed.D., R.T.(R), RDMS Carmen Saunders-Russell, Ed.D., R.T.(R)(M), CRA George Tolekidis, M.S., R.T.(R)(N)(T)(CT), CNMT, CMD Tammy L. Webster, Ph.D., R.T.(R)(M), FAEIRS

***Radiologic Technology* Manuscript Statistics**

For calendar year 2021, the ERB assessed 66 manuscripts, which is a decrease of 55 from the year before. Of those, 19 were accepted (49% acceptance rate) and 20 were rejected (51% rejection rate).

ASRT Staff and ERB Chair and Vice Chair Meetings

ASRT Director of Publications Julie Hinds, ERB Chair Cheryl DuBose and ERB Vice Chair Quentin Moore 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; Kristi Moore, Ph.D., R.T.(R)(CT); Shamsi D. Berry, Ph.D., CPHI; Lee Brown, D.H.A., R.T.(R)(N), CNMT; Stephanie Smith, M.S.,

R.T.(R)(MR); Alex Wilcher, M.S., R.T.(R)(MR); Aurlivia Bibbs, M.S., R.T.(R)(MR); and Isaiah Beemon, M.S., R.T.(R)(MR), are the recipients of the Widger award for their article, “An Investigation of MR Imaging Scanner Noise and its Effect on Technologists,” which was published in the July/August 2021 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 Clinical and Diagnostic Sciences at the University of Mississippi Medical Center, School of Health Related Professions.

Dr. Moore is chair and director for the Department of Clinical and Diagnostic Sciences and professor of Radiologic Sciences at the University of Mississippi Medical Center, School of Health Related Professions. Dr. Berry is assistant professor for the Department of Biomedical Informatics at the Western Michigan University, Homer Stryker MD School of Medicine.

Dr. Brown is director of the Bachelor of Science in Radiologic Sciences program and assistant professor for the Department of Clinical and Diagnostic Sciences at the University of Mississippi Medical Center, School of Health Related Professions. Stephanie Smith, Alex Wilcher, Aurlivia Bibbs, and Isaiah Beemon 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 original research study was to investigate the level of noise that magnetic resonance imaging technologists are exposed to during daily tasks and the prevalence of hearing loss among MR imaging technologists. They found that technologists are exposed for short periods to decibel levels higher than U.S. Government-recommended occupational limits. Statistical analysis of survey results showed no association between time spent working in an MR imaging department; however, results did show an association between hearing loss and entering the scan room during image acquisition.