

Continuing Medical Education Credits for *Journal of Ultrasound in Medicine* Manuscript Reviewers

Introduction

The granting of American Medical Association (AMA) Physician's Recognition Award (PRA) Category 1 Continuing Medical Education (CME) Credits for the *Journal of Ultrasound in Medicine (JUM)* manuscript review activity highlights the educational benefits reviewers (as learners) receive by participating in the manuscript review process. The Accreditation Council for Continuing Medical Education (ACCME) limits the number of CME credits earned to 15 credits per year for all journal manuscript review activity.

Original contributions to the medical literature that require multiple reviewers are eligible for credit, including Original Research articles, Review Articles, Pictorial Essays, Technical Innovations, Case Series, and Point/Counterpoint articles.

Reviewers must complete the Reviewer Instructions listed below to be eligible to earn CME credits. The editor will determine whether the reviewer meets the criteria to receive CME credits, and the reviewer will subsequently be notified of the credits by the AIUM Professional Development Department.

Accreditation Statement

The American Institute of Ultrasound in Medicine (AIUM) is accredited by the ACCME to provide CME activities for physicians. As an accredited provider, the AIUM may grant *AMA PRA Category 1 Credits™* for the review of manuscripts submitted to the *JUM* for possible publication.

Designation Statement

The AIUM designates manuscript review activity for 3 *AMA PRA Category 1 Credits™*. Physicians should claim only those credits commensurate with the extent of their participation in the activity.

American Registry for Diagnostic Medical Sonography

Sonographers may use credits earned from this educational activity to maintain certification with the American Registry for Diagnostic Medical Sonography (ARDMS). The ARDMS accepts *AMA PRA Category 1 Credits™*.

American Registry of Radiologic Technologists

Sonographers and radiologic technologists may use credits earned from this educational activity to maintain certification with the American Registry of Radiologic Technologists (ARRT). The AIUM is a Recognized Continuing Education Evaluation Mechanism (RCEEM) for the ARRT. This educational activity is approved by the AIUM for ARRT Category A Credits (ARRT Ref # 11MANREVIEW)

Disclosure Policy

As an accredited provider of continuing medical education (CME) by the Accreditation Council for Continuing Medical Education (ACCME), it is the AIUM's policy to ensure that the contents and quality of this educational activity are balanced, independent, objective, and scientifically rigorous. All reviewers participating in the CME activity are expected to disclose to the learners any significant financial interest or relevant financial relationship(s) with the commercial supporters of the activity that have occurred within the last 12 months. Such relationships may include grants, research support or participation in industry-sponsored research, stock ownership, employment, and consultation or participation in speakers bureaus and boards of directors.

Conflict of Interest Policy

The AIUM has instituted a process that goes beyond simple disclosure, with necessary interventions to resolve any conflict of interest before the educational activity begins. All individuals who are in a position to control the content of an educational activity, including AIUM officers, board members, committee members, faculty, and AIUM staff, are required to complete a disclosure form. Individuals who refuse to disclose their financial relationships will be disqualified from their role in the educational activity. The AIUM reviews these disclosure forms for potential conflicts of interest. All potential conflicts of interest are identified and managed by the chair of the Continuing Medical Education Committee or designated AIUM official before the educational activity takes place. Should it be determined that a conflict of interest exists as a result of a financial relationship, the individual will be contacted by the AIUM, and methods to manage the conflict will be discussed. A form will be available to expedite this process. If the conflict is unable to be resolved, the individual will not be permitted to participate in the educational activity. Individuals involved in planning will be asked to recuse themselves from any portion of the planning where bias might exist.

Policy on Unlabeled/Off-Label Usage

The AIUM has determined that disclosure of unlabeled/off-label or investigational use of commercial products is informative for audiences and therefore requires this information be disclosed to the learners at the beginning of the presentation.

Disclosures

The AIUM requires anyone who is in a position to control the content of an educational activity to complete a disclosure form. All AIUM faculty must disclose to the AIUM and the learners, any relevant financial relationships they have with a commercial interest, as well as the nature of that relationship. The AIUM also requires the faculty to disclose their endorsement or use of any alternative or “off-label” product and/or treatment technologies.

Listed below are the *JUM* editors who disclosed that they have relevant relationship(s) with commercial interest(s) or “off-label” products and /or treatment technologies that may create a conflict of interest. Disclosures, if any, are listed under the editor’s name. Otherwise, the editor has indicated that he or she does not have any relevant financial relationships. All completed disclosure forms are on file and available for review at the AIUM office.

Levon N. Nazarian, MD

Editor-In-Chief

Flemming Forsberg, PhD

Deputy Editor

Mark Lockhart, MD, MPH

Deputy Editor

Wesley Lee, MD

Deputy Editor

Philips Ultrasound: limited research support; new imaging technologies

Siemens Medical Solutions: Limited research support; new imaging technologies

GE Healthcare: occasional educational speaker

Learning Objectives

Participating in the manuscript review process should assist the reviewer in his or her ability to:

- Improve critical analyses of medical literature and knowledge of current issues and developments in the field of medical ultrasound;
- Increase skills in reviewing and authoring future journal articles, as well as improve behavior and performance in practice;
- Evaluate how a specific research question or investigational clinical application is formulated and articulated in a proposed manuscript;
- Evaluate whether the research methods or clinical comparisons of imaging modalities identified and articulated in a proposed manuscript are appropriate;
- Conduct an appropriate review of the literature related to the proposed manuscript and, when available, a review of the evidence-based clinical data related to the proposed manuscript; and
- Synthesize the review of literature with a thorough review of the proposed manuscript, thereby identifying its strengths and areas needing improvement before publication.

Target Audience

Physicians and other imaging professionals who review manuscripts submitted to the *JUM* for possible publication.

Activity Designed to Change

Competence

Learner Attributes

Medical knowledge

Professionalism

Reviewer Instructions

To be eligible to earn 3 *AMA PRA Category 1 Credits*[™] you must:

- Complete the Review Form and the CME Self-Assessment/Evaluation Form (2 points);
- Summarize the contents of the manuscript (1 point);
- Provide an assessment of the strengths and weaknesses in the manuscript (1 point); and
- Include comments on individual sections of the manuscript (1 point).
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Each review will be judged on these criteria. Reviewers will need to earn at least 4 points to receive 3 *AMA PRA Category 1 Credits*[™] for completing the review. Reviewers who are awarded credits will receive a certificate via e-mail.