

Title: Introduction to Cavitation Imaging for Guidance of Therapeutic Ultrasound

Summary

Describe the foundational principles for how passive imaging of cavitation is performed. Appreciate the role of cavitation monitoring for therapeutic ultrasound. Understand key considerations when implementing cavitation imaging.

Details

Learning Objective(s)

After watching this activity you should be able to:

- Describe the foundational principles for how passive imaging of cavitation is performed;
- Appreciate the role of cavitation monitoring for therapeutic ultrasound; and
- Understand key considerations when implementing cavitation imaging.

Faculty: Michael D. Gray, PhD, and Kevin J. Haworth, PhD, FAIUM

Available Credit: 1 *AMA PRA Category 1 Credit(s)*[™]/1 ARRT Category A Credit(s). Upon completion of the learning activity, you will have 1 attempt to successfully pass the post-test with a score of at least 80% and claim your certificate.

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CME Information

Release Date: 08/12/2021

Expiration Date: 08/12/2024

***AMA PRA Category 1 Credit(s)*[™]**

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Additional Credit Information

- American Registry for Diagnostic Medical Sonography (ARDMS). The ARDMS accepts *AMA PRA Category 1 CME Credit(s)*™.

Documenting CME Credits

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Disclosures

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Disclosures for this Activity

- Darcy Bellido de Luna, no relevant financial relationships to disclose
- Michael Gray, no relevant financial relationships to disclose
- Kevin Haworth, no relevant financial relationships to disclose
- Ashley McDermott, no relevant financial relationships to disclose