

LEARNER NOTIFICATION

Society of Cardiovascular Anesthesiologists

Activity Title: 2025 SCA Echo Date: February 15 -18, 2024 Format: Live, In-person

Acknowledgement of Monetary Commercial Support

The following company provided monetary support for this CME educational activity in the form of an unrestricted educational grant: None

Acknowledgement of In-Kind Support

The following companies provided in-kind support for this CME educational activity: Philips and GE Healthcare



Accreditation Statement

The Society of Cardiovascular Anesthesiologists is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Society of Cardiovascular Anesthesiologists designates this live in-person activity for a maximum of 26.25 *AMA PRA Category 1 Credits* $^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Society of Cardiovascular Anesthesiologists designates this live on-line activity for a maximum of 19.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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Patient Safety

This activity offers up to 26.25 CME credits, of which 5.25 credits contribute the patient safety CME component of the American Board of Anesthesiology's redesigned Maintenance of Certification in Anesthesiology™ (MOCA®) program, known as MOCA 2.0®. Please consult the ABA website, www.theABA.org, for a list of all MOCA 2.0 requirements.

Description:

The course will involve live lectures on broad topics including, congenital heart disease, valvular pathology, transplantation, mechanical support, 3D echocardiography, clinical dilemmas, perioperative decision making, and structural heart disease. In addition, 4 live demonstrations learning from experts in the fields of echocardiographic imaging optimization, post processing of datasets and anatomical considerations of surgical and structural heart interventions.

Educational Information

Physician Practice Gap:

There is a rapid advancement in the field of perioperative echocardiography which warrants ongoing annual CME products for utilization by cardiac anesthesiologists, cardiologists and sonographers. Ongoing development of technologies, most notably percutaneous approaches to structural heart disease, require the development and advancement of perioperative echocardiography in parallel.

Needs that Underlie the Gap

There is a need for development of cognitive and technical skills to appreciate the additional role of perioperative echocardiography as a diagnostic tool and procedural adjunct. In addition, there is a need for advanced 3D echocardiography and 3D echocardiography quantification to become part of routine perioperative echocardiography as well as a need to demonstrate the impact of collaborative communication based upon clinical case-based presentations across a multi-disciplinary medical specialty panel. Appreciation of the role of perioperative echocardiography as part of multi-modality imaging for percutaneous structural heart disease interventions is also needed.

DESIGNED to Change/Outcome: Following this activity, learners will develop competence by increasing their knowledge through a combination of hands-on learning, case-based presentations, and online lectures. Knowledge will be assessed with a pre-test and post-test.

The combination of in-person demonstrations, didactic lectures, case-based panel discussions and clinical dilemmas which demonstrate the broad clinical utility of perioperative echocardiography, participants will be able to improve on all the competencies mentioned above by gaining knowledge on new practice guidelines and new technologies, as well as observing and participating at discussions in multidisciplinary panels with case -based presentations.

Educational Objectives

After completing this activity, the participant should be better able to:

• Describe the advantages of incorporating 3D echocardiography into a comprehensive examination and have an understanding of the skills required to obtain and optimize 3D echocardiography in their routine clinical practice.

- Discern the utility of multiplanar reconstruction and evaluate the clinical application of multiplanar reconstruction for increased precision in their clinical practice of echocardiography.
- Describe the commercially available percutaneous therapies and be able to evaluate the echocardiography views needed for procedural guidance and assessment.

Satisfactory Completion

Learners must complete an evaluation form to receive a certificate of completion. Partial credit of individual sessions is not available.

Contact Information

If you have questions regarding your CME certificate, please contact Natalie Baus nbaus@veritasamc.com.

Disclosure of Financial Relationships

As an accredited provider of the ACCME, SCA adheres to all <u>ACCME Standards for Integrity and Independence in Accredited Continuing Education</u>. The following individuals in control of content development for this activity have indicated that they do have financial relationships with ACCME defined ineligible companies within the past 24 months. All financial relationships have been mitigated. All others in control of content not listed below have indicated that they have no financial relationships to disclose.

| Last Name | First Name | Disclosure(s) | Role | Method of Mitigation |
|-----------|------------|--|--------------------|--|
| Belani | Kiran | GE Healthcare: Consulting Fees (Ongoing) | Speaker, Moderator | No conflict of interest exists. SCA requires all individuals with financial relationships with ACCME defined ineligible companies to comply with ACCME Standards for Commercial Support. SCA has received an attestation from this presenter/planner agreeing to comply. In addition, speaker presentations were reviewed by the CME committee and there were no conflicts identified. |
| Bhatt | Himani | Neochord, LLC: Consulting Fees (Ongoing) | Speaker | No conflict of interest exists. SCA requires all individuals with financial relationships with ACCME defined ineligible companies to comply with ACCME Standards for Commercial Support. SCA has received an attestation from this presenter/planner agreeing to comply. In addition, speaker presentations were reviewed by the CME committee and there were no conflicts identified. |

| Feng | T. Robert | Applied Cognition: Research Grant (includes principal investigator, collaborator or consultant and pending grants as well as grants already received) – Ongoing | Speaker, Moderator | No conflict of interest exists. SCA requires all individuals with financial relationships with ACCME defined ineligible companies to comply with ACCME Standards for Commercial Support. SCA has received an attestation from this presenter/planner agreeing to comply. In addition, speaker presentations were reviewed by the CME committee and there were no conflicts identified. |
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| Mahmood | Feroze | Abbott Structural Heart: Consulting Fees (Ongoing) Abbott Structural Heart: Honoraria (Ongoing) GE Healthcare: Consulting Fees (Ongoing) GE Healthcare: Honoraria (Ongoing) Siemens Healthcare Ultrasound Business Unit: Consulting Fees (Ongoing) | Speaker, Panelist | No conflict of interest exists. SCA requires all individuals with financial relationships with ACCME defined ineligible companies to comply with ACCME Standards for Commercial Support. SCA has received an attestation from this presenter/planner agreeing to comply. In addition, speaker presentations were reviewed by the CME committee and there were no conflicts identified. |
| Makar | Moody | Abbott Vascular: Consulting Fees (Ongoing) Boston Scientific: Consulting Fees (Ongoing) Edwards Life Sciences: Consulting Fees (Ongoing) GE Healthcare: Consulting Fees (Ongoing) | Speaker | No conflict of interest exists. SCA requires all individuals with financial relationships with ACCME defined ineligible companies to comply with ACCME Standards for Commercial Support. SCA has received an attestation from this presenter/planner agreeing to comply. In addition, speaker presentations were reviewed by the CME committee and there were no conflicts identified. |
| Sabe | Ashraf | Artivion: Consulting Fees (Terminated) Focus on Boston: Consulting Fees (Terminated) Moderna: Ownership Interest (stocks, stock options, patent or other intellectual property or other ownership interest excluding diversified mutual funds) (Ongoing) Procyrion: Consulting Fees (Terminated) | Panelist, Instructor, Speaker | No conflict of interest exists. SCA requires all individuals with financial relationships with ACCME defined ineligible companies to comply with ACCME Standards for Commercial Support. SCA has received an attestation from this presenter/planner agreeing to comply. In addition, speaker presentations were reviewed by the CME committee and there were no conflicts identified. |
| Safi | Lucy | Abbott Structural Heart: Honoraria (Ongoing) Medtronic: Honoraria (Ongoing) | Panelist, Speaker | No conflict of interest exists. SCA requires all individuals with financial relationships with ACCME defined ineligible companies to comply with ACCME Standards for Commercial Support. SCA has received an attestation from this presenter/planner |

| Saric | Muhamed | Abbott: Honoraria (Ongoing) Boston Scientific: Honoraria (Ongoing) Medtronic: Honoraria (Ongoing) | Speaker | agreeing to comply. In addition, speaker presentations were reviewed by the CME committee and there were no conflicts identified. No conflict of interest exists. SCA requires all individuals with financial relationships with ACCME defined ineligible companies to comply with ACCME Standards for Commercial Support. SCA has received an attestation from this presenter/planner agreeing to comply. In addition, speaker presentations were reviewed by the CME committee and there were no conflicts identified. |
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| Shernan | Stanton | Philips: Consulting Fees (Ongoing) | Speaker, Instructor | No conflict of interest exists. SCA requires all individuals with financial relationships with ACCME defined ineligible companies to comply with ACCME Standards for Commercial Support. SCA has received an attestation from this presenter/planner agreeing to comply. In addition, speaker presentations were reviewed by the CME committee and there were no conflicts identified. |
| Shook | Douglas | Edwards Lifesciences: Honoraria (Ongoing) | Moderator, Instructor, Speaker | No conflict of interest exists. SCA requires all individuals with financial relationships with ACCME defined ineligible companies to comply with ACCME Standards for Commercial Support. SCA has received an attestation from this presenter/planner agreeing to comply. In addition, speaker presentations were reviewed by the CME committee and there were no conflicts identified. |
| Strom | Jordan | Anumana: Research Grant (includes principal investigator, collaborator or consultant and pending grants as well as grants already received) (Ongoing) Bracco Diagnostics: Consulting Fees (Ongoing) Bracco Diagnostics: Research Grant (includes principal investigator, collaborator or consultant and pending grants as well as grants already received) (Ongoing) Bristol Meyers Squibb: Consulting Fees (Ongoing) EcholQ: Consulting Fees | Speaker | No conflict of interest exists. SCA requires all individuals with financial relationships with ACCME defined ineligible companies to comply with ACCME Standards for Commercial Support. SCA has received an attestation from this presenter/planner agreeing to comply. In addition, speaker presentations were reviewed by the CME committee and there were no conflicts identified. |

| (Ongoing) EcholQ: Ownership Interest (stocks, stock options, patent or other intellectual | |
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| property or other ownership interest excluding | |
| diversified mutual funds) (Ongoing) Edwards | |
| Life Science: Consulting Fees | |
| (Ongoing) EVERSANA Lifesciences: Consulting | |
| Fees (Ongoing) GE Healthcare: Consulting Fees | |
| (Ongoing) HeartSciences: Consulting Fees | |
| (Ongoing) Philips Healthcare: Consulting Fees | |
| (Ongoing) Philips Healthcare: Research Grant | |
| (includes principal investigator, collaborator or | |
| consultant and pending grants as well as grants | |
| already received) (Ongoing) Ultromics Ltd: | |
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How to Get Your CME Certificate

- 1. Go to https://www.surveymagnet.com/magnet3/login.asp?EventKey=PNGTWREI (link will become active at the conclusion of the meeting)
- 2. Login and evaluate the meeting.
- 3. Print all pages of your certificate for your records.