



## Adult Echocardiography (AE) Physician Clinical Verification (CV) Form

**Do not submit form prior to submitting your application as it will be discarded.**

Applicant's Name: \_\_\_\_\_ APCA Certification Number: \_\_\_\_\_

All the Clinical Verification Forms are available online by visiting [APCA.org/CV](http://APCA.org/CV). You must use the correct form for each applied for specialty examination. Please submit this form for receipt within 21 days from applying for the Adult Echocardiography (AE) Specialty examination.

**Notice to our physician applicants:** This exam is overseen by APCA'S companion council, ARDMS.

To be eligible to sit for the AE specialty examination, the applicant must be able to demonstrate the following minimum core clinical skills necessary to establish eligibility for ARDMS examinations. Demonstration of minimum core clinical skills means that the sponsor directly observed the applicant perform the minimum core clinical skills independently and effectively. For purposes of satisfying this requirement applicants must be evaluated while scanning actual patients. Simulation is not acceptable for this assessment. Applicants are responsible for meeting the requirements at the time of application.

Clinical Verification	Reporting Physician/Sponsoring Sonographer Initials (Sign for Each Section)
1. Interact appropriately with the patient, physicians and staff.	
2. Identify the pertinent clinical questions and the goal of the examination.	
3. Recognize significant clinical information and historical facts from the patient and the medical records, which may impact the diagnostic examination.	
4. Review data from current and previous examinations to produce a written/oral summary of technical findings, including relevant interval changes, for the reporting physician's reference.	
5. Select the correct transducer type and frequency for examination(s) being performed.	
6. Adjust instrument controls including examination presets, scale size, focal zone(s), overall gain, time gain compensation, and frame rate to optimize image quality.	
7. Demonstrate knowledge and understanding of Doppler ultrasound principles, spectral analysis, and color flow imaging relevant to and in the AE specialty.	
8. Demonstrate knowledge and understanding of anatomy, physiology, pathology and pathophysiology relevant to and in the AE specialty.	
9. Demonstrate the ability to perform sonographic examinations of the appropriate organs and areas of interest according to professional and employing institution protocols relevant to and in the AE specialty.	
10. Recognize, identify and document the abnormal sonographic patterns of disease processes, pathology, and pathophysiology of the organs and areas of interest. Modify the scanning protocol based on the sonographic findings and the differential diagnosis relevant to and in the AE specialty.	
11. Perform related measurements from sonographic images or data.	
12. Utilize appropriate examination recording devices to obtain pertinent documentation of examination findings.	

**Note:** This form is valid for one year from the signature date of the Reporting Physician or Sponsoring Sonographer. The Reporting Physician must be a medical doctor specifically trained to interpret Adult Echocardiography ultrasound studies and who has directly observed the applicant demonstrate the minimum core clinical skills listed on this form. The Sponsoring Sonographer must be an Active status RDCS (AE) Registrant. CV forms cannot be signed by a relative of the applicant. This form must contain handwritten initials and signatures; initials must be included for each numbered skill, above. ARDMS conducts random audits of some applications for examination. Applicants who are audited will be required to submit additional documentation to substantiate eligibility.

### **Reporting Physician Statement/Sponsoring Sonographer Verification Statement**

My signature verifies that I am a Reporting Physician practicing in the field of Adult Echocardiography ultrasound or that I am currently ARDMS registered in the Adult Echocardiography Specialty. I certify that I have **directly observed** (name of applicant) \_\_\_\_\_ successfully demonstrate the minimum core clinical skills as listed on this Clinical Verification Form for the Adult Echocardiography Specialty. I understand that submitting false documentation to ARDMS is a violation of ARDMS rules and may result in sanctions including but not limited to revocation of my certification and eligibility for registration in all categories, including those already held. My signature below verifies that I have read this form in its entirety and completed it truthfully.

I, \_\_\_\_\_, Reporting Physician or Sponsoring Sonographer, of (name of applicant) \_\_\_\_\_, certify that the applicant named hereon has successfully demonstrated the minimum core clinical skills necessary to establish acceptance for the ARDMS Adult Echocardiography Specialty Examination.

**Signature of Reporting Physician or Sponsoring Sonographer** \_\_\_\_\_

**License Number & State/Country or Certification Number** \_\_\_\_\_

Name (Please Print): \_\_\_\_\_ Today's Date (MM/DD/YYYY): \_\_\_\_\_

Phone #: \_\_\_\_\_ E-mail Address: \_\_\_\_\_

Please upload this form to your MY APCA account within **21 days** from application submission