

# **DIVISION SCOPE OF SERVICE**

## Division: FAR WEST

## DHP Classification: ECHOCARDIOGRAPHY TECHNICIANS (ECHO TECHS)

## Name of Dependent Healthcare Professional (DHP):

## Echocardiography Technicians (Echo Techs):

The Echo Tech must have equivalent qualifications, competence and function in the same role as employed individuals performing the same or similar services at the facility, as defined by facility job description.

#### Definition of Care or Service:

The Echo Tech is responsible for preparing patients and diagnostic equipment for imaging procedures. Scope of service may include:

- Positioning the patient
- Applies gel that aids in sound transmission to the patient's skin before using the diagnostic equipment.
- Helps physicians interpret the data from the images and determine which images should be saved and which should be discarded.
- Perform cardiac ultrasound to include, but not limited, to M-Mode, 2-dimensional, Doppler and Color Doppler studies. Studies will be performed on neonates and pediatric patients.
- Demonstrates Clinical and Service excellence behaviors to include code of HCA conduct core fundamentals in daily interactions with patients, families, co-workers and physicians.

## Setting(s):

• Surgical services areas including but not limited to hospitals and outpatient surgery centers

## Supervision: Indirect supervision by the Cardiology Department Director or designee

#### **Evaluator:** Cardiology Department Director or designee

#### Qualifications:

- Degree in diagnostic medical sonography from a program accredited by the American Registry for Diagnostic Medical Sonography (ARDMS)
- Successful completion of Echocardiogram training
- American Heart Association health care provider BLS Certification

#### State Requirements:

#### • N/A

#### Experience:

Minimum of 1 year experience in Echocardiography

## Competencies:

The ECHO tech will demonstrate:

- Safe and effective operation of equipment
  - o Maintains equipment in good working order
  - o Demonstrates effective infection control practices related to equipment operation
- Accurate patient information review and evaluation
  - o Uses at least two ways to identify patients before performing procedure
  - Accesses the patient medical record appropriately
  - o Documents in the medical record according to the facility standard / policy
  - o Processes preliminary reports for physician interpretation and entry into the medical record
- Infection Prevention
  - Practices consistent hand hygiene
  - Uses personal protective equipment (PPE)
  - Required immunizations per DHP Division requirements



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0	Complies with Isolation precautions
<ul> <li>Skills</li> </ul>	
0	Cardiac ultrasound (M-Mode, 2-dimentsional, Doppler and color Doppler studies)
References:	

DHP Printed Name:	DHP Signature:
Company/Vendor:	Date: