

DIVISION SCOPE OF SERVICE

Division: FAR WEST
DHP Classification: CARDIOVASCULAR TECH – NON INVASIVE
Name of Dependent Healthcare Professional (DHP):

<p>Cardiovascular Technologist Cardiac Tech / CV Tech) Non-Invasive: The Cardiovascular Technologist- Non-Invasive must have equivalent qualifications and competence as employed individuals performing the same or similar services at the facility.</p>
<p>Definition of Care or Service: The Cardiovascular Technologist- Non-Invasive assists physicians in the diagnosis and treatment of cardiac and peripheral vascular disease via non-invasive techniques. Scope of Service may include:</p> <ul style="list-style-type: none"> • Assists with non-invasive studies such as EKG, stress testing, holter monitor, and Doppler study <ul style="list-style-type: none"> ○ NOTE: Technologist involved in the performance of echocardiogram or vascular ultrasound must comply with Medical Sonographer Scope of Service. • Explains the procedure to the patient • Obtains and records a patient medical history relevant to the condition being studied <ul style="list-style-type: none"> ○ Reviews the patient medical record • Positions the patient for the exam • Utilizes non-invasive cardiac equipment to perform diagnostic examination <ul style="list-style-type: none"> ○ Selects and stores data ○ Performs preliminary analysis of noninvasive cardiology data ○ Adjusts, maintains and cleans non-invasive cardiac equipment • Maintains and secures patient data and records • Documents the procedure in the medical record <p>Demonstrates Clinical and Service excellence behaviors to include code of HCA conduct core fundamentals in daily interactions with patients, families, co-workers and physicians</p>
<p>Setting(s):</p> <ul style="list-style-type: none"> • Healthcare facilities including but not limited to hospitals, outpatient treatment facilities, imaging centers, and physician practices • Non-invasive procedures may occur in the patient's room • Mobile imaging centers
<p>Supervision:</p> <ul style="list-style-type: none"> • Direct supervision by department director, site manager or designee <ul style="list-style-type: none"> ○ Indirect supervision by physician or other licensed independent practitioner that defines the final patients' study results • Supervision is defined by any limitations in practice that may be addressed by state law
<p>Evaluator: Department director or designee in conjunction with supervising physician or licensed independent practitioner</p>
<p>Qualifications:</p> <ul style="list-style-type: none"> • Completion of an appropriate cardiovascular technician training program including: <ul style="list-style-type: none"> ○ Allied Health Professional Training with one year of specialty training (minimum) ○ Associates Degree or higher in Cardiovascular Technology or equivalent field of study • Credentialed by the Cardiovascular Credentialing International (CCI) or the American Registry of Diagnostic Medical Sonographers (ARDMS)
<p>State Requirements:</p> <ul style="list-style-type: none"> • N/A
<p>Experience: 1 year experience as a Cardiovascular Technologist</p>

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Competencies:

The Cardiovascular Technologist- Non-Invasive will demonstrate:

- Safe and effective operation of non-invasive cardiac equipment
 - Consistently obtains quality diagnostic outputs
 - Maintains equipment in good working order
 - Demonstrates effective infection control practices related to equipment operation
- Accurate patient information review and evaluation
 - Uses at least two ways to identify patients before treating or performing a procedure
 - Verifies that the requested procedure correlates with the patient's clinical history, presentation and physician order
 - Participates in the preprocedure process to verify the correct procedure, for the correct patient, at the correct site and involves the patient in the verification process when possible
 - Accesses the patient medical record appropriately
 - Documents in the medical record according to the facility standard / policy
- Appropriate diagnostic examination results
 - Performs the non-invasive study to comply with applicable protocols and guidelines
 - Utilizes non-invasive study technique as indicated by the examination, according to established facility policy and procedures under state law
 - Notifies the appropriate health provider when immediate treatment is necessary, based on procedural findings and patient conditions
 - Recognizes the need for an urgent report and takes appropriate action
 - Provides a written or oral summary of preliminary findings to the physician
- Infection Prevention
 - Practices consistent hand hygiene
 - Uses personal protective equipment (PPE)
 - Maintains current immunization for influenza
- Complies with Isolation precautions

References:

US Department of Labor. (2011). Cardiovascular Technologist and Technician. Occupational Information Network (O*NET); Retrieved from <http://www.bls.gov/ooh/ocos100.htm>.

HCPPro. (2003, May). Clinical Privilege White Paper: Cardiovascular technologist. Retrieved from www.credentialingresourcecenter.com on October 26, 2011.

DHP Printed Name: _____ **DHP Signature:** _____

Company/Vendor: _____ **Date:** _____