

STANDARD – Device Clinic Staff

1.12A Device clinic staff at the facility must meet the following qualifications:

1.12.1A Device Clinic Staff Required Training and Experience

1.12.1.1A When appropriate, the device clinic staff must be licensed and meet at least one of the following criteria:

- i. Registered Nurse (RN)
- ii. Advanced Practice Nurse (APRN)
- iii. Advanced health care degree or Bachelor of Science in Nursing (BSN) preferred
- iv. Certification in interventional nursing specialty such as Cardiac Nurse Practitioner (NP-C), Cardiovascular Clinical Nurse Specialist (CNS)
- v. In addition to the credential of RN, the individual may acquire one or more of the following:
 - Certified Cardiographic Technician (CCT) with the Cardiovascular Credentialing International (CCI);
 - Certified Rhythm Analysis Technician (CRAT) with the Cardiovascular Credentialing International (CCI);
 - Certified Cardiac Device Specialist (CCDS) Allied Professional with International Board of Heart Rhythm Examiners (IBHRE);
 - Cardiac Device Remote Monitoring Specialist (CDRMS) Allied Professional with International Board of Heart Rhythm Examiners (IBHRE).
- vi. Physician Assistant (PA)
- vii. Registered Clinical Exercise Physiologist (RCEP)
- viii. Cardiac Device Remote Monitoring Specialist
- ix. Allied professional with one of the following:
 - a minimum of an Associate Degree in a medical field with at least one year of CIED remote monitoring or in person evaluations; or
 - a minimum of two years of experience with CIED remote monitoring or in person evaluation.

1.12.1.2A at least six months of device management, cardiac rhythm analysis and remote monitoring is recommended.

1.12.1.3A For adult device clinics:

- i. Basic Life Support (BLS); and
- ii. Advanced Cardiac Life Support (ACLS) certification is recommended for those performing in person evaluation.

1.12.1.4A For pediatric device clinics:

- i. Basic Life Support (BLS); and
- ii. Pediatric Advanced Life Support (PALS) is recommended for those performing in person evaluation.

1.12.2A Device Clinic Staff Responsibilities

The device clinic staff responsibilities may include, but are not limited to:

- 1.12.2.1A reporting to the Device Clinic Manager;
- 1.12.2.2A performing cardiovascular assessment;
- 1.12.2.3A monitoring and assessing clinical status of patient;
- 1.12.2.4A cardiovascular, hemodynamic, and diagnostic monitoring and management;
- 1.12.2.5A manage tasks required for post-procedural onsite and longitudinal remote monitoring of implantable devices;
- 1.12.2.6A monitoring, assessing, and managing of emergency care to include Basic Life Support in facilities performing post-procedural onsite and longitudinal remote monitoring of implantable devices;

Comment: Advanced Cardiac Life Support (ACLS) and/or Pediatric Advanced Life Support (PALS) is recommended.
- 1.12.2.7A advising patient care team and treating patient appropriately;
- 1.12.2.8A demonstrating familiarity and proficiency with the setup and operation of all equipment associated with post-procedural onsite and longitudinal remote monitoring of implantable devices performed in the facility;
- 1.12.2.9A demonstrating familiarity with the setup and operation of remote monitoring telehealth technologies; and
- 1.12.2.10A providing patient and family education on CIED functionality, management and follow up.

1.12.3A Continuing Education (CE) Requirements

- 1.12.3.1A The device clinic staff must obtain at least 15 hours of accredited CE relevant to device management and remote monitoring that includes, but is not limited to, content that is directly related to device management and remote monitoring, telehealth security, telehealth technologies, heart rhythm disorders, cardiovascular assessment and/or patient management every three years.
- 1.12.3.2A All CE hours must be American Nurses Credentialing Center (ANCC) approved and/or obtain appropriate CE if CEPS held CE (i.e., Recognized Continuing Education Evaluation Mechanism [RECEEM], Cardiovascular Credentialing International [CCI]-Cardiovascular CEU, Alliance of Cardiovascular Professionals [ACVP]-CEU, American Medical Association [AMA]).

Comment: If the nursing staff member has successfully attained an appropriate specialty certification (NP-C, PA, RCEP, CNS, CCT, CCDS, CRAT, or CDRMS) within the three years prior to the application date, the CE requirement will be considered fulfilled.
- 1.12.3.3A Documentation of CE credits must be kept on file and available for inspection.