

REQUIREMENTS FOR ANNUAL REGISTRATION OF MAMMOGRAPHY MACHINES

REGISTRATION OF MAMMOGRAPHY MACHINES

Regulations: Nevada Administrative Code (459), Nevada Revised Statute (NRS) Chapter 457

NAC 459.156 requires the registrant to meet the requirements of [NAC 459.150](#) to [459.166](#), the Division shall issue a registration certificate for the radiation machine or for the person installing, servicing or repairing radiation machines on the appropriate form.

NAC 459.156(2) The Division may incorporate in the registration certificate at the time of issuance or thereafter by appropriate regulations or order any additional requirements and conditions with respect to the receipt, possession, use and transfer of radiation machines by the registrant as it deems appropriate or necessary.

NRS 457.183 requires the registrant to follow all requirements for operation of radiation machine for mammography; qualifications for certificate of authorization; expiration of certificate; requirements for continuing education; fee for renewal.

Discussion:

The Radiation Control Program (RCP) has identified the need to clarify the Registration Procedure for Mammography Machines. There are two registration forms available, the one to use depends on whether or not the machine will be used to perform mammography. A mammography machine may be registered and regulated through the Mammography Quality Standards Act (MQSA) in NRS\NAC Chapter 457, or as a non-MQSA machine in NAC Chapter 459. When registering as a non-MQSA mammography machine, specific requirements and restrictions apply. The forms are available on our website [Mammography - Forms \(nv.gov\)](#)

REGISTRATION OF A MAMMOGRAPHY MACHINE ELIGIBILITY FOR CERTIFICATE OF AUTHROIZATION:

For use when a mammography machine is regulated under the MQSA in NRS\NAC Chapter 457. This allows the mammography machine to be used to perform mammography. The documentation must be submitted with the form at time of application/ renewal, including any supplemental prerequisites for certification of machine.

ANNUAL REGISTRATION OF A NON-MQSA MAMMOGRAPHY MACHINE:

For use when a mammography machine is not regulated by NRS\NAC Chapter 457 it is regulated in NAC Chapter 459. This allows the mammography machine to be used for any purpose other than mammography and specifically revokes the use of the machine for mammographic examinations. When using this registration form the following documentation must be submitted with the form at time of application /renewal.

DISCUSSION:

A Mammography Machine Operator under Chapter 459, (NAC) 459.156(2) must meet one of the following training requirements to be a qualified individual. Provide a copy of documentation showing:

1. A current certificate by the American Registry of Radiologic Technologists.
2. A current certificate of authorization to operate a radiation machine for mammography issued by the Division pursuant to NRS 457.183, OR
3. Has:

(a) Documentation evidencing that the person received training which consisted of performing at least five hands-on procedures using the type of invasive intervention radiation machine for which registration is sought while supervised by a person who:

- (1) Satisfied the qualifications set forth in subsection 1 or 2;
- (2) Was trained in the operations of the type of invasive intervention radiation machine for which registration is sought by a person who satisfied the qualifications set forth in subsection 1 or 2;
- (3) Was trained in the operation of the type of invasive intervention radiation machine for which registration is sought by a person who received training which consisted of performing at least five hands-on procedures using the type of invasive intervention radiation machine for which registration is sought while supervised by a person who was trained pursuant to subparagraph 1, 2, 3, or

(b) If the training was received before March 8, 2017, complete an attestation, approved by the Division, which states that the person performed at least five hands-on procedures using the type of invasive intervention radiation machine for which registration is sought.

MEDICAL PHYSICIST ANNUAL SURVEY:

The Medical Physicist must submit an Annual Survey according to the manufacturer's recommendations for the mammography machine only.

Additionally, at time of application/ renewal, the facility must commit to:

- Operating the machine according to the manufacturer's recommendations.
- Performing compression testing per manufacturers guidelines.
- Performing the recommended Annual Physicist Survey for the machine only, and after any service or repair that could affect safe machine operations.
- Not performing any Screening or Diagnostic Mammograms.

Keep three (3) year's record retention of all mammography machine documentation.

Registrants are responsible for knowing and complying with the regulatory requirements for radiation producing machines. Applicable Nevada Revised Statutes (NRS) and Nevada Administrative Code (NAC) regulations are available at:

NRS 457- : <https://www.leg.state.nv.us/NRS/NRS-457.html>

NAC 457: <https://www.leg.state.nv.us/Division/Legal/LawLibrary/NAC/NAC-457.html>

NRS 459: <https://www.leg.state.nv.us/nrs/nrs-459.html>

NAC 459 <https://www.leg.state.nv.us/Division/Legal/LawLibrary/NAC/NAC-459.html>

Registrants are encouraged to view the information available on our website at: [Technologists Application Program - Home \(nv.gov\)](#)

If you need assistance or have questions you can contact the RCP by email at: radiationcontrolprogram@health.nv.gov or by phone at 775-687-7550.