



Economic Impact Analysis Virginia Department of Planning and Budget

18 VAC 85-101 – Regulations Governing the Licensure of Radiologic Technologists and Radiologic Technologists-Limited
Department of Health Professions
March 25, 2013

Summary of the Proposed Amendments to Regulation

The Board of Medicine (the Board) proposes to add passage of the Nuclear Medicine Technology Certification Board's (NMTCB) exam as a credential qualifying an applicant for licensure as a radiologic technologist.

Result of Analysis

The benefits likely exceed the costs for all proposed changes.

Estimated Economic Impact

The proposed changes will add another certification as qualification for licensure as a radiologic technologist. Current regulations require passage of the American Registry of Radiologic Technologists (ARRT) certification exam for licensure. The Board proposes to add passage of the NMTCB exam as a credential qualifying an applicant for licensure as a radiologic technologist. According to the Board, a person intending to practice in nuclear medicine is likely to be certified by the NMTCB rather than the ARRT which is an acceptable pathway for licensure as a radiologic technologist.

The proposed changes will benefit persons who have the NMTCB credential as this certification will qualify them for licensure as a radiologic technologist without having to also obtain the ARRT certification as currently required.

Additionally, the proposed amendments will clarify that practical experience in radiographic procedures required for a limited license must be on live patients and that administration of contrast media or radiopharmaceuticals is not within the scope of practice of a radiologic technologist-limited. These changes are not expected to create any significant

economic impact other than minimizing chances for potential confusion for applicants and licensees.

Businesses and Entities Affected

There are currently 3,858 licensed radiologic technologists and 735 radiologic technologists-limited. It is unknown how many future applicants may be affected by the addition of the NMTCB certification as a credential qualifying an applicant for licensure as a radiologic technologist.

Localities Particularly Affected

The proposed changes apply throughout the Commonwealth.

Projected Impact on Employment

Since the additional persons, those with NMTCB certification, will qualify for licensure, a positive impact on the supply of radiologic technologists may be expected. While an increase in supply should have a positive impact on employment, the magnitude of such impact and its effect on employment is not known.

Effects on the Use and Value of Private Property

No significant effects on the use and value of private property are expected.

Small Businesses: Costs and Other Effects

No costs or other effects on small businesses are expected.

Small Businesses: Alternative Method that Minimizes Adverse Impact

No adverse impact on small businesses is expected.

Real Estate Development Costs

No impact on real estate development costs is expected.

Legal Mandate

The Department of Planning and Budget (DPB) has analyzed the economic impact of this proposed regulation in accordance with Section 2.2-4007.04 of the Administrative Process Act and Executive Order Number 14 (10). Section 2.2-4007.04 requires that such economic impact analyses include, but need not be limited to, a determination of the public benefit, the projected

number of businesses or other entities to whom the regulation would apply, the identity of any localities and types of businesses or other entities particularly affected, the projected number of persons and employment positions to be affected, the projected costs to affected businesses or entities to implement or comply with the regulation, and the impact on the use and value of private property. Further, if the proposed regulation has an adverse effect on small businesses, Section 2.2-4007.04 requires that such economic impact analyses include (i) an identification and estimate of the number of small businesses subject to the regulation; (ii) the projected reporting, recordkeeping, and other administrative costs required for small businesses to comply with the regulation, including the type of professional skills necessary for preparing required reports and other documents; (iii) a statement of the probable effect of the regulation on affected small businesses; and (iv) a description of any less intrusive or less costly alternative methods of achieving the purpose of the regulation. The analysis presented above represents DPB's best estimate of these economic impacts.