

# **Economic Impact Analysis Virginia Department of Planning and Budget**

18 VAC 90-20 – Regulations Governing the Practice of Nursing Department of Health Professions
September 03, 2013

#### **Summary of the Proposed Amendments to Regulation**

Pursuant to Chapter 183 of the 2013 Acts of the Assembly, the Board of Nursing (Board) proposes to add training in epinephrine and glucagon administration to the curriculum for the classroom instruction provided to certain individuals.

## **Result of Analysis**

The benefits likely exceed the costs for all proposed changes.

#### **Estimated Economic Impact**

Pursuant to Chapter 183 of the 2013 Acts of the Assembly, the proposed regulations add training in epinephrine and glucagon administration to the curriculum for the classroom instruction established by the Board for the employees of or persons providing services based on a written contract with a provider licensed by the Department of Behavioral Health and Developmental Services (DBHDS).

The Board does not plan to increase the length of the required classroom instruction and does not anticipate any reduction in the quantity and quality of other topics that need to be covered by the training. Thus, no significant economic costs are expected from the proposed expansion of the training curriculum. However, the proposed new training is expected to improve chances of survival if and when epinephrine or glucagon has to be administered to a patient in an emergency. DBHDS estimates that there are less than 200 occasions where epinephrine or glucagon would need to be administered per year. If the nearby unlicensed individuals providing care to a patient are not trained in epinephrine and glucagon administration, a patient has no choice but to wait for a qualified care provider such as an emergency medical services provider to arrive. According to the Department of Health

Professions, the time lost for waiting for such a person could make the difference between life and death.

#### **Businesses and Entities Affected**

According to DBHDS, there are about 11,000 staff in group homes and 2,000 staff in sponsored residential facilities that will be affected by the proposed training requirement.

## **Localities Particularly Affected**

The proposed regulations apply throughout the Commonwealth.

## **Projected Impact on Employment**

No significant impact on employment is expected.

#### **Effects on the Use and Value of Private Property**

No significant impact on the use and value of private property is 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**

The proposed regulations do not pose an adverse impact on small businesses.

# **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.