



CHANGES IN
HEALTHCARE PROFESSIONS'
SCOPE OF PRACTICE:
LEGISLATIVE CONSIDERATIONS

In 2009, a new era of health care reform is sweeping state and federal government in the U.S. During these difficult economic times policymakers are faced with many challenges, not the least of which are legislative and regulatory debates on how to maximize the use of all healthcare practitioners and the debate among health care practitioners, regarding the continuous evolution of scopes of practice. Law and rule makers charged with consumer protection will find this document helpful in guiding discussions on how the most effective and efficient care can be delivered to the American public in an era of continuous changes in health care.

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I. EXECUTIVE SUMMARY

This document is a result of a collaborative effort in 2006 by representatives from six healthcare regulatory organizations. It has been developed to assist legislators and regulatory bodies with making decisions about changes to healthcare professions' scopes of practice.

Proposed changes to a healthcare professions' scope of practice often elicit strongly worded comments from several professional interest groups. Typically, these debates are perceived as turf battles between two or more professions, with the common refrain of "this is part of my practice so it can't be part of yours." Often lost among the competing arguments and assertions are the most important issues of whether this proposed change will better protect the public and enhance consumers' access to competent healthcare services.

Healthcare education and practice have developed in such a way that most professions today share some skills or procedures with other professions. It is no longer reasonable to expect each profession to have a completely unique scope of practice, exclusive of all others. We believe that scope of practice changes should reflect the evolution of abilities of each healthcare discipline, and we therefore have attempted to develop a rational and useful way to make decisions when considering practice act changes.

Based on reports from the Institute of Medicine¹ and the Pew Healthcare Commission² we propose a process for addressing scope of practice, which is focused on patient safety. The question that healthcare professionals must answer today is whether their profession can provide this proposed service in a safe and effective manner. If an issue does not address this question, it has no relevance to the discussion.

This process gets to the heart of regulation which, according to Schmitt and Shimberg, is intended to:

1. "Ensure that the public is protected from unscrupulous, incompetent and unethical practitioners";
2. "Offer some assurance to the public that the regulated individual is competent to provide certain services in a safe and effective manner"; and
3. "Provide a means by which individuals who fail to comply with the profession's standards can be disciplined, including the revocation of their licenses."³

The argument for scope of practice changes should have a foundational basis within four areas: 1) an established history of the practice scope within the profession, 2) education and training, 3) supporting evidence, and 4) appropriate regulatory environment. If a profession can provide support evidence in these areas, the proposed changes in scope of practice are likely to be in the public's best interest.

¹ *Crossing the Quality Chasm: A New Health System for the 21st Century*, The Institute of Medicine, National Academy Press, 2001.

² *Reforming Healthcare Workforce Regulation: Policy Considerations for the 21st Century*, Report of the Pew Health Professions Commission's Taskforce on Healthcare Workforce Regulation, December 1995, ix.

³ *Demystifying Occupational and Professional Regulation: Answers to Questions You May Have Been Afraid to Ask*, Schmitt, K. and Shimberg, B., Council on Licensure, Enforcement and Regulation, 1996.

II. CHANGES IN HEALTHCARE PROFESSIONS SCOPE OF PRACTICE: LEGISLATIVE CONSIDERATIONS

A. Purpose

The purpose of this document is to provide information and guidance for legislative and regulatory agency decision making regarding changes in the scope of practice of healthcare professions. Specifically, the purpose is to:

- Promote better consumer care across professions and competent providers
- Improve access to care
- Recognize the inevitability of overlapping scopes of practice.

We envision this document as an additional resource to be used by state legislatures, healthcare professions and regulatory boards in preparing proposed changes to practice acts and briefing legislators regarding those changes, just as various professions' model practice acts are used.

B. Background

This paper was a collaborative project developed by representatives of the regulatory boards of the following healthcare professions: medicine, nursing, occupational therapy, pharmacy, physical therapy and social work. It attempts to address scope of practice issues from a public protection viewpoint by determining whether a specific healthcare profession is capable of providing the proposed care in a safe and effective manner.

We believe that it is critical to review scope of practice issues broadly if our regulatory system is going to achieve the recommendations made by both the Institute of Medicine and the Pew Health Commission Taskforce on Healthcare Workforce Regulation. These reports urge regulators to allow for innovation

in the use of all types of clinicians in meeting consumer needs in the most effective and efficient way, and to explore pathways to allow all professionals to provide services to the full extent of their current knowledge, training, experience and skills.

C. Historical Context

The history of professional licensure must be taken into account if one is to understand the current regulatory system governing scope of practice. Physicians were the first health professionals to obtain legislative recognition and protection of their practice authority. The practice of medicine was defined in broad and undifferentiated terms to include all aspects of individuals' care. Therefore, when other healthcare professions sought legislative recognition, they were seen as claiming the ability to do tasks which were already included in the universal and implicitly exclusive authority of medicine. This dynamic has fostered a view of scope of practice that is conceptually faulty and potentially damaging.

D. Introduction

The scope of practice of a licensed healthcare profession is statutorily defined in each state's laws in the form of a practice act. State legislatures have the authority to adopt or modify practice acts and therefore adopt or modify a particular scope of practice of a healthcare profession. Sometimes such modifications of practice acts are just the formalization of changes already occurring in education or practice within a profession, due to the results of research, advances in technology, and changes in societal healthcare demands, among other things.

This process sometimes pits one profession against another before the state legislature. As an example, one profession may perceive another profession as “encroaching” into their area of practice. The profession may be economically or otherwise threatened and therefore opposes the other profession’s legislative effort to change scope of practice. Proposed changes in scopes of practice that are supported by one profession but opposed by other professions may be perceived by legislators and the public as “turf battles.” These turf battles are often costly and time consuming for the regulatory bodies, the professions and the legislators involved.⁴ Aside from guidance on scope of practice issues, this document may assist in preventing costly legislative battles; promote better consumer care and collaboration among regulatory bodies, the professions and between competent providers; and improve access to care.

⁴ *Strengthening Consumer Protection: Priorities for Healthcare Workforce Regulation*, Report from Pew Health Professions Commission, 1998.

III. THE PURPOSE OF REGULATION

Before providing information regarding scope of practice decisions, we must ask the very basic question, "What is the purpose of regulation?" According to Schmitt and Shimberg, regulation is intended to:

1. "Ensure that the public is protected from unscrupulous, incompetent and unethical practitioners";
2. "Offer some assurance to the public that the regulated individual is competent to provide certain services in a safe and effective manner"; and
3. "Provide a means by which individuals who fail to comply with the profession's standards can be disciplined, including the revocation of their licenses."⁵

A. Defining Scope of Practice

A 2005 Federation of State Medical Boards report defined scope of practice as the "Definition of the rules, the regulations, and the boundaries within which a fully qualified practitioner with substantial and appropriate training, knowledge, and experience may practice in a field of medicine or surgery, or other specifically defined field. Such practice is also governed by requirements for continuing education and professional accountability."⁶

B. Assumptions Related to Scope of Practice

In attempting to provide a framework for scope of practice decisions, basic assumptions can be made:

- 1. The purpose of regulation — public protection — should have top priority in scope of practice decisions, rather than professional self-interest.** This encompasses the belief that the public should have access to providers who practice safely and competently.
- 2. Changes in scope of practice are inherent in our current healthcare system.** Healthcare and its delivery are necessarily evolving. These changes relate to demographic changes (such as the aging of the “baby boomers”); advances in technology; decreasing healthcare dollars; advances in evidence-based healthcare procedures, practices and techniques; and many other societal and environmental factors. Healthcare practice acts also need to evolve as healthcare demands and capabilities change.
- 3. Collaboration between healthcare providers should be the professional norm.** Inherent in this statement is the concept that competent providers will refer to other providers when faced with issues or situations beyond the original provider’s own practice competence, or where greater competence or specialty care is determined as necessary or even helpful to the consumer’s condition.
- 4. Overlap among professions is necessary.** No one profession actually owns a skill or activity in and of itself. One activity does not define a profession, but it is the entire scope of activities within the practice that makes any particular profession unique. Simply because a skill or activity is within one profession’s skill set does not mean another profession cannot and should not include it in its own scope of practice.

5. Practice acts should require licensees to demonstrate that they have the requisite training and competence to provide a service. No professional has enough skills or knowledge to perform all aspects of the profession's scope of practice. For instance, physicians' scope of practice is "medicine," but no physician has the skill and knowledge to perform every aspect of medical care. In addition, all healthcare providers' scopes of practice include advanced skills that are not learned in entry-level education programs, and would not be appropriate for an entry-level practitioner to perform. As professions evolve, new techniques are developed; not all practitioners are competent to perform these new techniques.

⁵ *Demystifying Occupational and Professional Regulation: Answers to Questions You May Have Been Afraid to Ask*, Schmitt, K. and Shimberg, B., Council on Licensure, Enforcement and Regulation, 1996.

⁶ *Assessing Scope of Practice in Health Care Delivery: Critical Questions in Assuring Public Access and Safety*, Federation of State Medical Boards, 2005.

IV. THE BASIS FOR DECISIONS RELATED TO CHANGES IN SCOPE OF PRACTICE

Arguments for scope of practice changes should have a foundational basis within four areas: 1) an established history of the practice scope within the profession, 2) education and training, 3) supportive evidence, and 4) appropriate regulatory environment. This foundation should provide the framework for analyzing and determining if a change in statutory scope of practice is warranted in a particular situation. If a profession can provide supporting evidence in these areas, the proposed changes in scope of practice should be adopted.

A. Historical Basis

The first of these relates to the history and evolution of the profession and its practice. This historical framework provides the basis for the essentials of the profession, including its theoretical basis, how it developed over the years and how it is presently defined. Changes in statutory scope of practice should fit within the historical, evolutionary and present practice context for the profession.

Questions to be considered in this area include:

1. Has there been an evolution of the profession towards the addition of the new skill or service?
2. What is the evidence of this evolution?
3. How does the new skill or service fit within or enhance a current area of expertise?

B. Education and Training

Tasks added to scopes of practice are often initially performed by professionals as advanced skills. Over time, as these new skills and techniques are utilized by a sufficient cohort of practitioners,

they become entry-level skills and are taught as such in entry-level curricula. It is not realistic to require a skill or activity to be taught in an entry-level program before it becomes part of a profession's scope of practice. If this were the standard, there would be few, if any, increases in scope of practice. However, the entry-level training program and its accompanying accrediting standards should provide the framework, including the basic knowledge and skills needed, to acquire the new skill once out in the field. There should be appropriate accredited post-professional training programs and competence assessment tools that indicate whether the practitioner is competent to perform the advanced skill safely.

Questions to be considered in this area include:

1. Does current entry-level education prepare practitioners to perform this skill as their experience increases?
2. If the change in scope is an advanced skill that would not be tested on the entry-level licensure examination, how is competence in the new technique assured?
3. What competence measures are available and what is the validity of these measures?
4. Are there training programs within the profession for obtaining the new skill or technique?
5. Are standards and criteria established for these programs?
6. Who develops these standards?
7. How and by whom are these programs evaluated against these standards?

C. Evidence

There should be evidence that the new skill or technique, as used by these practitioners, will promote access to quality healthcare. The base of evidence should include the best available clinical evidence, clinical expertise and research. Other forms of evidence include evolving concepts of disease/disability management, quality improvement and risk data, standards of care, infection control data, cost-effectiveness analysis and benchmarking data. Available evidence should be presented in an easy-to-understand format and in an objective and transparent manner.

Questions to be considered in this area include:

1. Is there evidence within the profession related to the particular procedures and skills involved in the changes in scope?
2. Is there evidence that the procedure or skill is beneficial to public health?

D. Regulatory Environment

A consideration in proposing changes in scope of practice is the regulatory environment. Often, it is the professional association that promotes and lobbies for scope of practice changes. The regulatory board should be involved in the process and be prepared to deal with the regulatory issues related to the proposed changes.

Questions to be considered in this area include:

1. Is the regulatory board authorized to develop rules related to a changed or expanded scope?

2. Is the board able to determine the assessment mechanisms for determining if an individual professional is competent to perform the task?
3. Is the board able to determine the standards that training programs should be based on?
4. Does the board have sufficient authority to discipline any practitioner who performs the task or skill incorrectly or might likely harm a patient?
5. Have standards of practice been developed for the new task or skill?
6. How has the education, training and assessment within the profession expanded to include the knowledge base, skill set and judgments required to perform the tasks and skills?
7. What measures will be in place to assure competence?

V. BASIS FOR LEGISLATIVE DECISION MAKING

Although the areas for decision making listed above do not specifically mention public protection, supplying documentation in historical basis, education and training, evidence and the regulatory environment is likely to ensure that the public will be protected when these changes are made.

Potential for harm to the consumer is difficult to prove or disprove relative to scope of practice. It is the very fact that there is potential for harm that necessitates regulation. If a strong basis for the redefined scope is demonstrated as described above, this basis will be rooted in public protection.

This paper rests on the premise that the only factors relevant to scope of practice decision making are those designed to ensure that all licensed practitioners be capable of providing competent care.

VI. CONCLUSION

This paper presents important issues for consideration by legislators and regulatory bodies when establishing or modifying a profession's scope of practice. The primary focus of this paper is public protection. When defining a profession's scope of practice, the goal of public protection can be realized when legislative and/or regulatory bodies include the following critical factors in their decision-making process:

- **Historical basis** for the profession, especially the evolution of the profession advocating a scope of practice change,
- Relationship of **education and training** of practitioners to scope of practice,
- **Evidence** related to how the new or revised scope of practice benefits the public, and
- The **capacity of the regulatory agency** involved to effectively manage modifications to scope of practice changes.

Overlapping scopes of practice are a reality in a rapidly changing healthcare environment. The criteria related to who is qualified to perform functions safely without risk of harm to the public are the only justifiable conditions for defining scopes of practice.

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Related resource information:

www.fsmb.org/pdf/2005_grpol_scope_of_practice.pdf

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Related resource information:

Foundations of NBCOT Certification Examinations
www.nbcot.org/WebArticles/articlefiles/106-monograph_foundations_exams.pdf

Occupational Therapy State Regulatory Boards and NBCOT
www.nbcot.org/WebArticles/articlefiles/106-RegulatoryBoardsAndNBCOT_brochure.pdf

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Related resource information:

www.ncsbn.org/NursingRegandInterpretationofSoP.pdf