











## Fostering Innovation in Nursing Education: The Regulatory Perspective

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### Mission

The National Council of State
Boards of Nursing (NCSBN),
composed of Member
Boards, provides leadership
to advance regulatory
excellence for public
protection.



#### Resources for Educators:

- www.ncsbn.org
  - Education Papers & Toolkits
  - NCLEX pages
  - Research and Data
- Journal of Nursing Regulation
- NCSBN grants
- "Leader to Leader"
- nspector@ncsbn.org





## Call for Innovations in Nursing Education

- Complexities in health care
- National focus on patient safety
- 2003 IOM report
- 2009 Carnegie report on nursing education





## Nursing Management, March 2008:

"The Nursing Shortage: Where We Stand"

- Clarke & Cheung

Nursing Education→Now:→Enrollments
Maximized

Future: "heavy pressure for innovations to increasing 'production' of new graduates"





#### NCSBN's Initiative on Innovation

 March 25, 2008: NCSBN invited practice, education & regulation to a roundtable







#### NCSBN's Initiative on Innovation

- Questions to participants
  - What and how do we teach best and who should teach it?
  - Evidence to support policies, regulations?
  - How can we best prepare our graduates in these uncertain times?





#### NCSBN's Innovation Roundtable

- Regulatory, education, practice and student barriers were all discussed
- How do we maintain quality, while promoting innovation?
- Future vision?





## Faculty Qualifications Committee

- Hosted conference March 26, 2008
  - Exemplars of innovative nursing education presented
  - Much discussion about innovations and how education and regulation can foster







## Faculty Qualifications Committee

#### Model Education Rule Recommendations:

- Based on literature review and the evidence, strengthened qualifications: Minimum of MSN for PN and RN programs.
  - -Full report is available on Web site





## Faculty Qualifications Committee

#### Also recommended:

 Collaborative teaching with those with graduate degrees in related professions (BSN educated faculty for PNs)

 Boards of Nursing are encouraged to collaborate with educators to foster innovation in nursing education.





# 2008-09 Innovations in Education Regulation Committee

- 1) Identify real and perceived regulatory barriers.
- 2) Develop a regulatory model for innovative education proposals.





#### **Definition of Innovation**

Innovation – OED = etymology from Latin *in* 

+novare: "to make new"

Regulatory perspective:

"To change into something new", but no relationship to "making it better"





## One Innovation that Failed







#### Reasons Edsel Failed: Sound Familiar?

- Some said poor quality
- "Same old, same old"
- Priced too high
- Consumers didn't understand what it was supposed to be
- Overblown hype
- Not visionary, either in design or for the changing times

National Council of State Boards of Nursing

#### Literature Review

#### Detailed report that includes:

- Calls for innovation
- Faculty are innovating (Ironside & Valiga, 2007)
- Literature reports myriad innovations





#### Literature Review

#### Barriers reported

- Higher Education (Bellack, 2008; Coonan, 2008)
- Practice (Unterschuetz, 2008)
- State and Federal Policy Makers (Coonan, 2008
- Regulation (Dreher, 2008)





#### Literature Review

- Risk-to-Benefit ratio (Hargreaves, 2008)
- Implementing Innovations (Murray, 2007; Rogers, 2003)
- The Future of Innovations (Tanner, 2008; Benner, in press)





#### **Definitions**

 Innovation - A dynamic, systematic process that envisions new approaches to nursing education.

 Regulatory barrier - Real or perceived regulatory parameters that hinder innovation in nursing education.





### **Developed Premises**

- 11 Premises (see <a href="www.ncsbn.org">www.ncsbn.org</a>)
  - Such as:
    - Quality can be maintained amidst innovative changes.
    - Regulation criteria for nursing programs should reflect minimum requirements and be the least burdensome criteria consistent with public protection.





#### Collaborative Conference Call

## Held Conference Call with Education Organizations:

- AACN
- CCNE
- NAPNES
- NLN
- NLNAC





#### Collaborative Conference Call

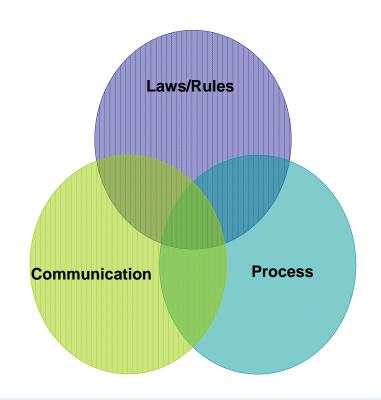
#### Examples of Themes from Call:

- Communication issues
- Simulation replacing clinical experiences
- Distance learning questions
- Faculty qualifications
- Generally were grateful to be included





## Model for Describing Regulatory Influences







#### Handouts for Distribution

 Flyer for BONs with recommendations for fostering innovations

 Flyer for BONs to distribute to educators to begin dialogue on innovations

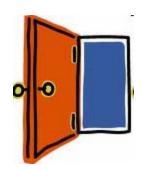




#### **Model Rules**

Developed model rules for fostering innovations for membership to consider:

Open doors for educators to develop innovations



- Way of building knowledge for quality innovations
- Maintain core quality indicators for public protection





#### Essentials of the model rules

 Practice Act: Provision for innovative approaches in nursing education programs.

 Rules: The Board shall, by administrative rule, identify the process for implementing innovative approaches in nursing education programs.





#### Essentials of the Model Rules

Operational definition of an innovative approach:

A creative nursing education strategy that departs from the current rule structure and requires Board approval for implementation.





### Purposes of the Model Rules

- 1)To foster innovative models of nursing education to address the changing needs in health care.
- 2) To assure that innovative approaches are conducted in a manner consistent with the Board's role of protecting the public.
- To assure that innovative approaches conform to the quality outcome standards and core education criteria established by the Board.



## Eligibility Criteria:

## Because the mission of the Boards is to protect the public:

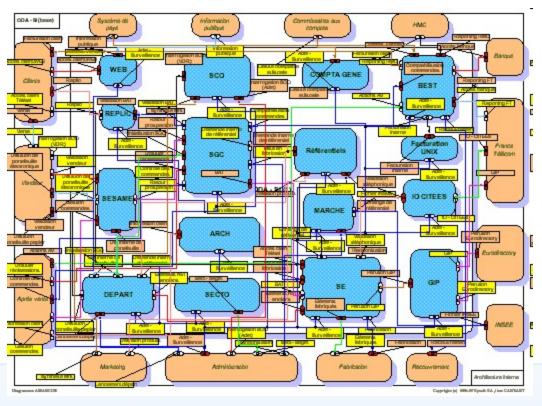
- The nursing education program shall hold full Board approval without conditions.
- 2. There are no substantiated complaints in the past 2 years.
- 3. There are no rule violations in the past 2 years.





## **Application**

## Keep it simple!







## **Application**

- Specifics provided
- 1-page executive summary
- Jurisdiction decides # of pages (educators suggest limiting to 10)





## Seven Standards for Approval

 Key: The innovative approach will not compromise the quality of education or safe practice of students.

Must submit evaluation plan





#### Review of Application and Board Action

Must meet standards of approval and eligibility criteria

Board may limit numbers, based on resources





#### Periodic Evaluation

Describes ongoing evaluation

 Discusses remedies for students who might be adversely affected





## Request for Continuation

Continued approval may be sought if the innovative approach has achieved desired outcomes, has not compromised public protection, and is consistent with core nursing education criteria.





#### Concerns Voiced

Limiting numbers of applications

"Our rules are already flexible enough"





## **Boards Can Adapt**

- Some Boards may not need to incorporate these because the current rules are flexible and allow for innovation, but others would like a template for fostering innovations.
- May adapt these to meet individual state and territory needs.





### August, 2009, Delegate Assembly

#### Model Rules Passed Unanimously!







#### Other Recommendations

NCSBN will create a Web site to serve as a clearinghouse (Innovations Toolkit):

- Report on our work
- Handouts for faculty and BONs
- Video-clips from conference
- Wiki for education consultants to post innovations





#### **Innovations Toolkit**

#### Links:

#### **Texas BON Innovations:**

http://www.bon.state.tx.us/nursingeducation/innovative.html

#### California Innovations:

http://www.cinhc.org/programs/documents/Compendium.pdf

#### AHRQ Web site:

http://www.innovations.ahrq.gov/resources/resources.aspx





#### Plans for Dissemination

NCSBN will disseminate the information in NCSBN's new journal, in *Leader to Leader*, and in *Council Connector*, etc., for the purpose of encouraging innovative approaches.





#### Other Recommendations

NCSBN will establish a plan to evaluate whether Boards of Nursing have adopted the innovation model rules and whether they have been effective in fostering innovations in nursing education.





## Summary

Now is the ideal time for regulation to collaborate with educators, practice, and accreditors to transform nursing education.







"The two most important requirements for major success are: first, being in the right place at the right time, and second, doing something about it."

~ Ray Kroc









