Policy Statement Roadmap

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Nursing Knowledge:
Big Data Science Conference

UNIVERSITY OF MINNESOTA
School of Nursing

Background

- A national action plan to make nursing data sharable, comparable, timely and more relevant to improving health is the foundation of the Nursing Knowledge: Big Data Science Initiative.

- **The Nursing Knowledge: Big Data Science Policy and Advocacy Workgroup** identified the need for a unique nurse identifier to demonstrate the value and contributions of nursing care to improved patient outcomes.

Workgroup Developed Policy Position

- The National Council of State Boards of Nursing (NCSBN) ID should be used by key stakeholders:
    - to serve as a nurse identifier to demonstrate the value of nursing through research.
    - to enhance individual care and health outcomes via more comprehensive documentation in the Electronic Health Record (EHR), Enterprise Resource Planning (ERP) systems and other technologies and systems.

Workgroup Developed Call to Action

A unified voice is essential for advancing advocacy efforts to ensure adoption of a unique nurse identifier for documentation, education, research and training purposes.

- Authored and published articles
    - Sensmeier, J, Androwich, I M, Baernholdt, M, Carroll, W M, Fields, W, Fong, V, Murphy, J, Omery, A, and Rajwany, N (2019). Demonstrating the value of nursing care through use of a unique nurse identifier. *Online Journal of Nursing Informatics (OJNI),* 23(2). Available at: http://www.himss.org/ojni

    - Sensmeier, J & Carroll, W (2021). Improving patient outcomes through sharable, comparable nursing data through use of a unique nurse identifier. *CIN: Computers, Informatics, Nursing,* 39(2), 61-62

    - Beale, N, Carroll, W, Aldrich, K, Alexander, S, Baernholdt, M & Fields, W (2021). The fingerprint of nursing: What a unique nurse identifier means for our future. *American Nurse* (In press.)

Workgroup Developed Call to Action

- Submitted abstracts for presentations and posters
  - HIMSS Nursing Informatics 2020/21 Symposium: A Call to Adopt a Unique Nurse Identifier.

  https://www.himssconference.org/sites/himssconference/files/u241/A-National-Nurse-Identifier-Updates-from-the-NKBD-Workgroup.pdf
  - 2021 ANIA Annual Conference
    - San Diego, CA. August 7, 2021
  - American Organization of Nurse Leaders
    - submitted

- Proof of Concept pilots are underway at HCA Healthcare, the Center for Medical Interoperability, and the University of Alabama School of Nursing

Outreach to ANI:
Alliance for Nursing Informatics

- Co-sponsored by AMIA & HIMSS.

- Advances nursing informatics leadership, practice, education, policy and research through a unified voice of nursing informatics organizations.

- A collaboration of more than 25 distinct nursing informatics groups globally representing more than 20,000 nurse informaticists.

- ANI crosses academia, practice, industry, and nursing specialty boundaries and works in collaboration with the more than 4 million nurses in practice today.

- ANI Policy Committee submits public comments on topics relevant to its mission/vision.

Policy Statement Endorsed by ANI

The NCSBN ID should be used by key stakeholders as a nurse identifier to demonstrate the value of nursing through research, and enhance individual care and health outcomes via more comprehensive documentation in the EHR, ERP and other technologies and systems.

Endorsed by the Alliance for Nursing Informatics (ANI), November 13, 2020

Resources Posted on ANI Website

Unique Nurse Identifier

The Nursing Knowledge: Big Data Science Policy and Advocacy Workgroup and the Alliance for Nursing Informatics (ANI) recommend the National Council of State Boards of Nursing (NCSBN) ID should be used by key stakeholders as a nurse identifier to help demonstrate the value of nursing through research, and enhance individual care and health outcomes via more comprehensive documentation in the EHR, ERP, and other technologies and systems.

Supporting Documents:

- Listen to the presentation here.
- Download the slide deck here.
- View policy statement here.
- View infographic here.
- View FAQ here.
- OJNI article here: Demonstrating the Value of Nursing Care Through Use of a Unique Nurse Identifier

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'Ask' of ANI Members

- Disseminate the Unique Nurse Identifier ANI Policy Statement and related materials to their members.

- Link to the ANI Policy Statement and related materials on the ANI website and share via their own website and social media platforms.

- Include ANI Policy Statement in public comments.

- Send feedback/progress on activities to: whende@nurseevolution.com

Policy Statement Roadmap

1 *Develop Policy Position*

Identify and document an issue, position or best practice that you want others to adopt or implement.

2 *Develop Call to Action*

Articulate the value and impact of the position and validate it through publications, research and/or pilots. Include a rationale that will compel others to take the desired action.

3 *Outreach to Big Data Policy/Advocacy Workgroup*

The Big Data Policy and Advocacy Workgroup will provide guidance on how to develop a policy statement and other resources needed to seek ANI endorsement.

4 *Seek ANI Endorsement*

Finalize the policy statement and other resources and present to ANI Governing Directors, seeking their endorsement.

5 *Resources Posted*

Work with ANI leadership to provide resources for the ANI website, educate their members, and equip the ANI Policy Committee for submitting public comments as relevant.

6 *Implement Dissemination Plan*

Leverage the policy statement and other resources to develop and implement a dissemination plan to advocate for the policy with other relevant organizations, initiatives or projects.

Questions/Follow-up

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