

Big Data Policy & Advocacy Workgroup

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(IMMEDIATE PAST CHAIR OF WORK GROUP)



Purpose

Equip nurses with education, tools and resources and engage them as knowledgeable advocates for health IT policy efforts important to nursing

Active Workgroup Members

Kelly Aldrich

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Norma Lang

Ellen Makar

Judy Murphy

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Tamara Schwichtenberg

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Why.. a Unique Nurse Identifier?

Need a mechanism to track nursing licensure across states, job and location changes throughout a nurse's career, both for the nurse and the employer

Need the ability for employers to verify licensure status

Need the ability to identify nurses in the electronic health record (EHR), enterprise resource planning (ERP), and other health IT systems

- Reinforce use of technology
- ID educational needs, diversion concerns
- Research purposes

EHR, ERP and other health IT systems will increasingly be used to capture data and demonstrate nurses' value in a value-based model

Nursing documentation should demonstrate nurses' value and impact on improving patient/population outcomes, safety, efficiency, and effectiveness



Accomplishments

Presented recommendations for unique nurse identifier solution at 2018 Big Data Science Conference, AAN Informatics & Technology Expert Panel, ONC/ANA stakeholder meeting & HIMSS CNO/CNIO Vendor Roundtable Summit.

Continued to evolve advocacy strategy and position statement in collaboration w/ANA.

Launched proof of concept at Center for Medical Interoperability

Unique nurse identifier leveraged in Digital Citizen use case of the Trust Data Network Platform

Developed education and awareness plan

- Includes brief overview slide set
- draft Social Media/Digital Campaign Strategy

Sensmeier, J., Androwich, I., Baernholdt, M., Carroll, W., Fields, W., Fong, V., Murphy, J., Omery, A. & Rajwany, N. (Summer 2019). *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>

Position Statement

The ***NCSBN ID*** should be used by key stakeholders as the unique nurse identifier to enhance patient care and outcomes via more integrated documentation in the EHR, ERP, and other health IT systems.

Supporting Groups

Our position statement has received support from the following stakeholder groups:

- ONC and ANA “Health IT for Nursing: What Now?” stakeholder meeting, Washington DC, September 29, 2017
- American Academy of Nursing - Informatics and Technology Expert Panel, Washington, DC, October 7, 2017
- Alliance for Nursing Informatics Governing Directors, Washington, DC, November 3, 2017
- HIMSS Nursing Informatics Committee, October 17, 2017
- HIMSS CNO-CNIO Vendor Roundtable, Cleveland, OH, December 8, 2017
- HIMSS North America Board of Directors, Chicago, IL, April 20, 2018
 - Received formal approval of position statement

Next Steps

Finalize and execute education and awareness plan

Develop a toolkit for implementers including how to leverage the API

Continue to author articles that articulate the impact on key stakeholders

- Staff nurse, administration, time/attendance, researchers, educators, informaticists

Submit abstracts to relevant conferences

Finalize development of social media strategy



Questions



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