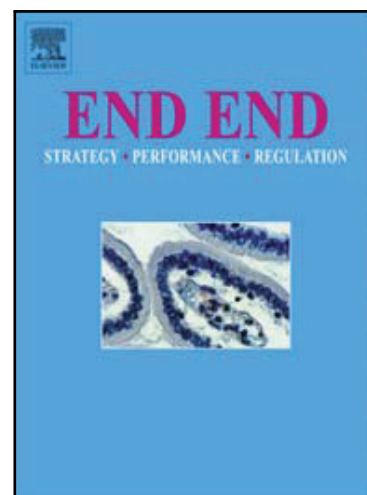


## Accepted Manuscript

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## **Strengthen Federal and Local Policies to Advance Precision Health Implementation and Nurses' Impact on Healthcare Quality and Safety**

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### **Executive Summary**

The American Academy of Nursing (The Academy) supports sustaining and building on institutional and regulatory policies to ensure that adequate infrastructure and workforce is in place for precision health implementation by nurses and other healthcare team members. In order to realize anticipated improvements in healthcare quality and safety, the Academy will continue to provide opportunities in the area of precision health policy development to Academy Fellows and nurses across the nation. In 2016, H.R. 34 – the 21<sup>st</sup> Century Cures Act – was signed into law under the 114<sup>th</sup> Congress. This law supports the United States Department of Health and Human Services in the pursuit of precision health, with the goals of advancing disease prevention, diagnosis and treatment, as well as implementation of greater data sharing. Nurses are essential members of the health care team and continue to have a major role in precision health, however, more can be done if appropriate infrastructure is put into place to support precision health implementation and direct the goals toward improving healthcare quality and safety. The American Academy of Nursing (The Academy) fully endorses the policy recommendations that aim to strengthen nurses' impact on advancing the implementation of precision health. The Academy supports nurses across the nation to: (a) participate in policy development and implementation of precision health across clinical and research settings; (b) ensure the routine collection of standardized nursing

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