

## Special Issue

# Culture of Evidence-Based Practice and Quality Improvement in Nursing

### Message from the Guest Editors

The substantiation of nursing science has accelerated during the past decade. Accordingly, the attention and demands on evidence-based practice (EBP) and quality improvement (QI) have also grown. EBP is defined as the conscientious explicit and judicious use of current best evidence in helping individual patients make decisions about their care in the light of their personal values and beliefs. QI is defined as a continuous systematic data-guided approach to improve processes and outcomes of healthcare. EBP and QI offer complementary focus and methods to achieve the best patient outcomes. This Special Issue will focus on the implementation and the permanent assurance of EBP and QI in daily routines and practices. We will explore competencies, barriers, and facilitators, as well as the effectiveness of the implementation of EBP and QI in daily nursing practice. We welcome original research with innovative research designs such as stepped wedge design, interrupted time series, and mixed-methods studies to develop or evaluate evidence-based quality improvement interventions, research articles, or reviews on the implementation of EBP and QI in nursing practice.

### Guest Editors

Dr. Hester Vermeulen

Dr. Anneke van Vught

Dr. Getty G. J. Huisman-de Waal

### Deadline for manuscript submissions

closed (30 September 2022)



## International Journal of Environmental Research and Public Health

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## About the Journal

### Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

*IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

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### Editor-in-Chief

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