

## AMERICAN JOURNAL OF HEALTH SCIENCES

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**FROM THE EDITOR-IN-CHIEF**

**Diversity in Health Care**

The implementation of the Affordable Care Act (ACA) has created many challenges and opportunities for the US health care delivery system. This issue of the *American Journal of Health Science* has a special focus on issues of diversity in health care, ranging from the challenges in implementing Healthy People 2020 initiatives to unique aspects of racial and ethnic groups.

Health education initiatives are a key component of the ACA, and will take a variety of forms from community education programs to e-health literacy outreach. Brooke Flinders' paper on Participant Perspectives On An Evidence-Based Pregnancy/STI Prevention Curriculum provides an overview of the FOCUS program in southwestern Ohio that successfully utilizes a community health education program to reduce unintended pregnancies, increase knowledge of reproductive health services and abstinence, and increase sexual education knowledge. Karen and David Larwin's paper on Examining Meta-Analytic Approaches For Evaluating Multi-Year Wellness Program Impact shows the impact of meta-analysis on longitudinal data for a community health program, showing a positive impact on clinical health indicators. Ali Jenzarli, Minh Tri-Duong and Christy Thai's paper on Promoting Healthcare Safety And Quality By Assessing Anticoagulation Education Process examines the impact of an anti-coagulation health education program on health quality and safety outcomes. Niya Werts and Laurencia Hutton-Rogers's paper on Barriers to Achieving e-Health Literacy examines at-risk populations and barriers to obtaining health information for making informed decisions through electronic platforms.

Studies of diversity in healthcare may also show different responses of racial and ethnic populations to life stressors. Adrienne Gilmore, Solomon Osho and Angela Bowman Heads's paper on Stress, Anxiety, Depression and Psychological Responses among African Americans found differences in African-American womens' coping strategies, especially in academic settings.

**Scientific Themes**

This journal issue also includes papers that discuss a variety of scientific findings with an impact on health and health services. Wathiq Abdul-Razzaq and Ryan K. Bushey examine the issue of indoor electrosmog, or radiation leakage from microwave ovens. Malcolm J. D'Souza, Ghada J. AlAbed, Melissa Earley, Natalia Roberts, and Fady J. Gerges examine the water solubility of chemotherapy drugs and its impact on drug effectiveness and potency.

**NOTES**