

# The Incorporation of Biomarkers into Research to Advance Discovery and Improve Patient and Family Outcomes

## Workshop Description

I will --in an interactive way with questions and answers -- review categories of biomarkers that are often of interest in nursing research in general and also delve deeper with the audience in response to their specific areas of interest. This discussion will include the appropriateness of including biomarkers in nursing research, and potential pitfalls. The specific methods and limitations of their collection will be described and delved into in response to audience interests. I will also address the challenges -- or perceived challenges -- of collecting these samples within specific populations. I will bring in sample collection supplies.

## Workshop Start Time

US - Pacific	US - Mountain	US - Central	US - Eastern	BRT (Brasilia)	BST (British Summer Time)	CEST (Central European Summer Time)	SAST (South Africa Standard Time)	IST (India Standard Time)	JST (Japan Standard Time)	AEST (Australian Eastern Standard Time)	AEDT (Australian Eastern Daylight Time)
Mon 8:30 AM	Mon 9:30 AM	Mon 10:30 AM	Mon 11:30 AM	Mon 12:30 PM	Mon 4:30 PM	Mon 5:30 PM	Mon 5:30 PM	Mon 9:00 PM	Mon 12:30 AM	Tue 2:30 AM	Tue 3:30 AM

## Registration Fee

**\$75**

## Target Audience

Junior and senior scientists

## Presented by

### **Elizabeth J. Corwin, PhD, RN, FAAN**

Elizabeth Corwin is a PhD-prepared Physiologist, a nurse, and a nationally certified Family Nurse Practitioner. Her NIH-funded research awards have spanned investigations into the biology of perinatal depression; the contribution of chronic stress exposure on the oral, vaginal and gut microbiome; and the effect maternal stress on symptoms and health outcomes including those of her infant. Her work is conducted through the lens of health disparity and social disadvantage.