

Dr. Francis C. Dane is a social psychologist (Ph.D., University of Kansas, 1979) whose research encompasses mathematical models of medical outcomes and environmental determinants of learning through simulation. One specific focus of his research is the concept of Psychological Fidelity, the extent to which an individual perceives a simulation experience to be analogous to actual experience. He is Professor and Chair of Arts & Sciences at Jefferson College of Health Sciences in Roanoke, Virginia. He holds secondary appointments at Mercer University School of Medicine and Virginia Tech Carilion School of Medicine (Roanoke, VA), serves on the Institutional Review Board (IRB) at Carilion Clinic, and has an appointment at the Center for Healthcare Simulation Research. He also serves as Assistant Director of Research for Carilion Clinic. In addition to charter memberships in the Association for Psychological Science and the Virginia State Simulation Alliance, he is a member of the Society for Simulation in Healthcare, an Associate Director of Sigma Xi, and a Fellow of the Royal Statistical Society.