MEDICAL SIMULATION

An overview of the history, current state, and future applications of this promising training tool.

In this feature, *Endovascular Today* brings you the experts to provide their outlooks on medical simulation, an evolving technology that could change the way medicine is taught and learned. Sheldon Goldberg, MD, et al highlight eight interventional procedures that would strongly benefit from simulator use prior to intervention. Herbert D. Aronow, MD, MPH, cautiously praises medical simulation for revolutionizing the practice of endovascular medicine, while acknowledging the need to relate simulator competence to real-life clinical outcomes. John D. Carroll, MD, discusses the transition of simulation from its roots as a training tool for the US Army Air Corps to its current maturation into a training and accreditation tool for physicians. William Gray, MD, et al provide insight into the opportunities available with patient specific simulation technology, a compelling development in delivering top medical care to individuals. Barry T. Katzen, MD, closes this feature with a look at the current shortcomings of simulation as this promising new technology, like all developments of its kind, matures into a valuable tool. ■