

Jump Simulation Leads Tri-State Effort to Improve Patient Outcomes

(IHA b-roll 1:27)

Jump Trading Simulation & Education Center, a part of OSF Innovation, is one of three simulation sites in Illinois hosting training to reduce hospital acquired conditions and readmissions as part of a tri-state initiative. The Illinois Health and Hospital Association (IHA), in collaboration with the Michigan and Wisconsin Hospital Associations, chose Jump Simulation to develop curriculum that trains hospitals how to use simulation to find quality and safety issues within their systems.

(IHA-Kohlrus-1 :24 ...the state.”)

“The Jump team stepped up and was the most confident in their ability to deliver the curriculum and to curate it,” said Adam Kohlrus, Director of Performance Improvement for the IHA. “So, after meeting with the Jump team once, we decided this was the group we wanted to link up with and that we wanted to choose to develop the curriculum and help deploy it and also train other centers throughout the state.”

The programming targets four areas that Illinois hospitals have the highest risk for hospital acquired infections and readmissions. Those include urinary tract infections associated with catheter placement, the development of blood clots, life-threatening infections and other risks for readmission. This is the first time the Centers for Medicare and Medicaid Services is funding this type of project across the U.S.

(IHA-Kohlrus-2 :18 ...and spread.”)

“Our challenge to OSF was to create a low to medium curriculum that a critical access hospital three hours away that’s under-resourced and doesn’t have a simulation facility can be trained in these techniques and take them back to their units and spread,” said Kohlrus.

Developing curriculum was just part of the work Jump took on. Bioengineers and the Medical Visualization unit at Jump also created physical trainers and other educational materials for nurse educators and other front line staff who are participating in these trainings throughout the year.

(IHA Voz-1 :17 ...smaller hospitals.”)

“What we’ve done then is given them durable, very inexpensive and very practical tools they can use on site,” said John Vozenilek, MD, Vice President and Chief Medical Officer for Simulation at Jump Sim. “So the learners which number about 300 in our year’s catchment will come through these courses and take these tools with them on the road to be used in these smaller hospitals.”

Jump Sim is not only offering the training in Peoria, it’s also sharing its curriculum with the Rush Center for Clinical Skills and Simulation in Chicago and the Memorial Center for Learning and Innovation in Springfield to offer the innovative programming as well. Dr. Vozenilek says distributing the work of Jump Sim to other facilities throughout the Illinois, Michigan and Wisconsin reflects the Mission of OSF HealthCare to serve people with the greatest care and love.

(IHA Voz-2 :25 ...our Mission.”)

“The thing that’s really important about this Mission is that when the Sisters say the care of patients, they mean ALL patients; they don’t just mean the patients at our front door,” said Vozenilek. “The more

that Jump can serve a broader community and disseminate really good learning, teach and practical practice then we are really fulfilling our Mission.”