

TRANSCRIPT OF MEDIA- High-Tech 'Victoria' prepares OSF for birth emergencies

Amy Mefford, advanced practice nurse with OSF OnCall.

Mefford says the training focuses on managing both routine and emergency situations.

"What can happen, how do we manage this and be able to comprehend and evaluate and take care of this situation in real life. And sims training (with Victoria) has just been amazing for us," Mefford shares. (:14)

Mefford explains one of the most important scenarios providers practice is postpartum hemorrhage – a leading cause of maternal complications.

"I think doing the hemorrhage sims repetitively on a regular basis is extremely helpful for our team. It's not something we hope we see on this van, but when we do, we want to feel confident, know the steps on managing hemorrhage," Mefford stresses. "We have what we need on the van to manage those scenarios and the get the EMS team to us as soon as possible." (:27)

Jake Wilson, who oversees simulation training at the [Jump Simulation & Education Center](#) at OSF HealthCare

Wilson says the birthing manikin named Victoria can simulate a variety of birthing emergencies.

"We can do normal vaginal deliveries. We can do C-sections. She has an ultrasound belly. She has a maternal hemorrhage feature. She even has a belly that can simulate a baby being the wrong direction and they can manipulate the baby to turn it around. She has a ton of features that have been a big help to us." (:24)

The manikin is fully wireless and mobile, allowing training to take place not only in simulation labs, but also inside mobile units such as the OSF OnCall pregnancy and postpartum van. It is part of regular, required training according to Wilson.

"We have regular Family Birthing Center simulations for the nurses and doctors across the street here at St. Francis who come through and practice maternal hemorrhage simulations. They do maternal hypertension simulations and that is an annual simulation that they are required to do." (:18)