



SIMULATION CENTER

The Family Health Science Institute (FHSI) is working to create a Regional Simulation Center as part of a new northeast Fresno health science campus, supported by a collaborative operating partnership among healthcare providers and education and training institutions.

This is the first comprehensive and most advanced region-serving simulation effort in the San Joaquin Valley. It is informed by national caliber simulation experts on the FHSI team from the University of Tennessee, Indiana State University, and CSU Fresno, and two rounds of collaborative planning meetings over the past year with more than 20 health-related institutions in Fresno, Madera, Tulare, Kings, and Merced Counties.

FHSI seeks a future for our region where healthcare professionals in the Central San Joaquin Valley are trained with cutting-edge, immersive simulation technology, preparing them to deliver the highest standard of care to our region's diverse communities. A regionally representative simulation center partnership is envisioned to design and operate a state-of-the-art facility that meets critical training needs, enhances patient safety, and improves healthcare outcomes - especially in underserved areas.

FHSI sees its Regional Simulation Center planning and development work as part of a larger regional simulation system context and vision. We are developing strategies for connecting existing and future facilities and programs integral to such a system, suggesting protocols for facilitating system partner communication and coordination and recommending national accreditation for all regional simulation system programs to ensure innovation, continuous improvement, and ongoing value to all institutional partners.

FHSI is pleased to work with anyone committed to securing significant, durable regional health outcomes, inclusive healthcare workforce development, high professional standards, and system innovation that a truly integrated regional simulation system can achieve. We can work with our community partners and others in relation to:

- **Situating their project into a larger regional simulation system context, vision, and partnership.**
- **Crafting their scope of work to add regional system value and integrated performance.**
- **Building their programs for regional coordination, partnership, and innovation; and**
- **Designing their programs with future accreditation and continuous improvement in mind.**



For more information about healthcare simulation or information about the Regional Simulation Center, contact Marie Gilbert, DNP, RN, CHSE-A, at mariegilbertdnp@gmail.com.