Simulation Training and Applied Research Center (STAR) Strategic Goals 2018 - 2021:

2018
- Train STAR simulation instructors best EVB practice and review CHSE certification
- Collaborate with faculty to develop inter-professional university experiential simulation student learning experiences
- Obtain, develop, and implement community and clinical academic partnerships for simulation training
- Seek external grants and contract, with emphasis on interdisciplinary simulation experiences
- Develop and deliver undergraduate simulation curriculum based scenarios
- Collaborate with Humanities to contribute towards and teach a Patient narrative course in the Medical Humanities minor
- Collaborate to teach (Nursing, Speech and Language Pathology, and Theatre) the course Acting for the Healthcare Sciences and facilitate a programmatic inclusion of Standardized Patient (SP) actors into inter-professional courses
- Collaborate with community partners for the development of a larger simulation training facility to meet the university and community partners training needs
- Develop other core, relevant continuing education activities
- Develop and incorporate QSEN and AHQR safety and quality concepts into inter-professional simulations
- Seek community partners and emergency response agencies for the inclusion in a community wide emergency response simulation experience

2019
- Develop and implement Standardized Patient (SP) actor’s orientation program for all new hires
- Revise recruitment process on campus and in community at large to obtain SP actors
- Teach the Standardized Patient Acting course with an interdisciplinary approach including Nursing, Theatre and BRCHS Health Sciences
- Collaboratively co-teach a Medical Humanities minor with interdisciplinary approach and incorporation of experiential learning experiences
- Collaborate with academic-clinical partnerships and emergency responders for the development of an emergency response simulation experience
- Develop other core, relevant continuing education activities
• Identify area of simulation research and obtain grant funding for inter-professional simulation training
• Identify and apply to available grants for collaborative academic-clinical and emergency first response simulation training
• Collaboratively develop proto-type model with nursing, communication disorders and bioengineering.
• Maintain and expand Simulation Training instrumentation and facility space as growth continues
• Train STAR simulation instructors best EVB practice and review CHSE certification
• Collaborate with community partners for the development of a larger simulation training facility to meet the university and community partners training needs
• Develop and incorporate QSEN and AHQR safety and quality concepts into inter-professional simulations

2020
• Identify areas, research and develop simulations for the interdisciplinary curriculum
• Develop and incorporate QSEN and AHQR safety and quality concepts into inter-professional simulations
• Research, develop, revise and implement simulations pertinent to community, clinical, and academic partners (i.e.: Aging)
• Develop other core, relevant continuing education activities
• Facilitate staff instructor training and review and CHSE Certification process
• Collaboratively develop proto-type model with nursing, communication disorders and bioengineering
• Deliver community wide academic-clinical partnership collaborative emergency response simulation
• Obtain grant and collaborate in the delivery of an academic-clinical partnership and community emergency responders simulation experience
• Obtain inter-professional simulation grant and develop experiential experience
• Complete proto-type model development and bring to market

2021
• Identify areas, research and develop simulations for the interdisciplinary curriculum
• Develop and incorporate QSEN and AHQR safety and quality concepts into inter-professional simulations
• Review outcome of academic-clinical partnership and emergency responders simulation experience for a needs assessment based on the results
• Publish and present grant interdisciplinary simulation training research results at national conference
• Identify relevant areas of projected simulation growth to facilitate the development of a plan for inclusion in inter-disciplinary majors
• Implement the inter-professional simulation grant simulation experience