

Kansas City University
SIMPACT

Strategic Plan

Mission Statement

Advancing healthcare education through simulation, fostering excellence in clinical skills, teamwork, and patient-centered care to improve community well-being.

Vision Statement

Creating a dynamic, simulation-driven learning environment where healthcare professionals develop the expertise and compassion to elevate patient care and improve community health.

Strategic Goals & Implementation Framework

Goal 1: Deliver Exceptional Simulation Services Supporting Healthcare Excellence

Objective: Provide reliable, high-quality simulation experiences that support the preparation of highly competent, caring healthcare professionals through optimal equipment performance, responsive technical support, and service delivery that meets the distinctive clinical training needs of all healthcare education programs.

Key Strategies:

- Implement standardized service delivery protocols across all programs
- Establish equipment maintenance schedules ensuring 99%+ uptime
- Develop rapid response technical support systems
- Create comprehensive pre-session preparation checklists

Success Metrics:

- Equipment uptime rate $\geq 99\%$
- Technical issue resolution time <24 hours
- Zero cancelled sessions due to equipment failure

Timeline: Year 1 implementation, ongoing monitoring

Goal 2: Foster Collaborative Educational Partnerships

Objective: Build strong working relationships with faculty across all programs by providing expert consultation on simulation best practices, faculty development opportunities, and flexible support that promotes the highest levels of professionalism and ethics in simulated patient care scenarios.

Key Strategies:

- Establish regular faculty liaison meetings with each program
- Develop faculty orientation and ongoing training programs
- Create consultation services for simulation design and implementation within KCU
- Build interprofessional collaboration opportunities

Success Metrics:

- 100% of programs have designated liaison relationships
- Faculty development session attendance rates $\geq 80\%$
- Number of consultation requests handled per semester
- Interprofessional simulation events conducted annually

Timeline: Year 1-2 relationship building, Year 3+ optimization

Goal 3: Maintain Excellence in Operations Supporting Academic and Clinical Achievement

Objective: Ensure maximum efficiency in serving the institution's commitment to academic and clinical excellence through strategic resource allocation, comprehensive equipment maintenance, and continuous quality improvement initiatives that support leadership in healthcare education.

Key Strategies:

- Implement comprehensive resource management systems
- Develop predictive maintenance programs
- Create efficiency metrics and monitoring dashboards
- Establish continuous improvement feedback loops

Success Metrics:

- Preventive maintenance compliance $\geq 95\%$
- Process improvement initiatives implemented annually

Timeline: Year 1 systems implementation, Years 2-3 optimization

Goal 4: Advance Simulation Expertise in Healthcare Training

Objective: Cultivate professional growth in healthcare simulation methodologies, stay current with innovations in simulation technology, and develop evidence-based practices that support distinctive approaches to clinical training, scholarly activity, and lifelong learning across all served programs.

Key Strategies:

- Develop staff professional development plans and funding
- Establish partnerships with simulation organizations and conferences
- Create internal expertise sharing and training programs
- Implement technology evaluation and adoption processes

Success Metrics:

- Staff professional development hours per year
- Professional certifications obtained
- New technologies evaluated and implemented
- Best practices shared with external community

Timeline: Ongoing with annual planning cycles

Goal 5: Support Educational Outcomes and Scholarly Activity

Objective: Provide comprehensive support for assessment needs, maintain accurate records, and contribute to research and scholarly activities that demonstrate simulation's impact on developing caring, compassionate healthcare professionals who serve humanity with cultural sensitivity and professional excellence.

Key Strategies:

- Develop comprehensive data collection and analysis capabilities
- Support faculty research initiatives involving simulation
- Create assessment support services for programs
- Establish outcome tracking systems

Success Metrics:

- Data accuracy and completeness rates $\geq 95\%$
- Number of research collaborations supported
- Assessment reports delivered on time

Timeline: Year 1 infrastructure, Years 2-3 full implementation

Resource Requirements

Staffing

- Maintain adequate staffing levels for service delivery
- Invest in professional development and training
- Consider specialized roles for technology and educational support

Facilities

- Optimize space utilization and layout
- Ensure accessibility and safety standards
- Plan for future expansion needs

Technology

- Regular equipment updates and maintenance
- Emerging technology evaluation and adoption
- Data management and analysis systems

Budget

- Establish sustainable funding models
- Develop cost-sharing arrangements with served programs
- Pursue external funding opportunities

Implementation Timeline

Year 1: Foundation Building

- Establish baseline metrics and systems
- Implement core service protocols
- Build faculty relationships and partnerships
- Begin staff professional development initiatives

Year 2: Enhancement and Optimization

- Refine processes based on Year 1 data
- Expand collaborative programs
- Implement advanced technology solutions
- Increase scholarly activity support

Year 3: Leadership and Innovation

- Achieve benchmark performance in all metrics
- Lead institutional initiatives in simulation
- Expand external partnerships and recognition
- Serve as model for other simulation programs

Monitoring and Evaluation

Quarterly Reviews

- Performance metrics assessment
- Stakeholder feedback collection
- Resource utilization analysis
- Risk assessment and mitigation

Annual Strategic Review

- Goal achievement assessment
- Environmental scan and trend analysis
- Strategic plan updates and modifications
- Stakeholder engagement and communication

Continuous Improvement

- Regular process evaluation and enhancement
- Best practice identification and sharing
- Innovation implementation and assessment
- Quality assurance and control measures