TELEMEDICINE AND DISTANCE LEARNING CENTER

Mission

To provide an educational and research center which will be the leader in medical community for access to telemedicine and distance learning resources.

Vision

The telemedicine center will be the premiere provider of telemedicine applications and medical informatics for the state of Oklahoma

Core Values

Excellence – We seek excellence in all our endeavors, and we are committed to continuous improvement.

Integrity – We are committed to the principles of truth and honesty, and we will be equitable, ethical, and professional.

Service – We believe that serving others is a noble and worthy endeavor.

Intellectual Freedom – We believe in ethical and scholarly questioning in an environment that respects the rights of all to freely pursue knowledge.

Diversity – We respect others and value diversity of opinion, freedom of expression, and other ethnic and cultural backgrounds.

Stewardship of Resources – We are dedicated to the efficient and effective use of resources. We accept the responsibility of the public's trust and are accountable for our actions.

Strategic Goals, Critical Success Factors, Objectives, and Strategies

Goal One. Develop a statewide telemedicine network.

Critical Success Factors:

- Assess current telemedicine activities and needs among major healthcare organizations and rural providers in the state in the next five years.
- Develop a telemedicine partnership with at least 10 healthcare organizations in the state over the next five years.
- Establish at least 10 telemedicine activities with rural providers in the state (e.g., clinics, mental health clinics, etc.) over the next five years.
- Coordinate telemedicine activities in at least 80% of rural hospitals in the state over the next five years.

Objectives:

Objective 1.1: Coordinate the development of a statewide telemedicine network with rural health partners, including the OSU Telemedicine/Distance Learning Center.

Strategies:

- The Telemedicine Center will apply for telecommunication and telemedicine grants to support the statewide infrastructure (through federal, state, and private funders).
- Hire a full-time expert in the delivery of telemedicine services to fill the Professor of Telemedicine position.

Goal Two. Provide new telemedicine application to serve OSU CHS physicians and its strategic partners.

Critical Success Factors:

- Collaborate with at least three telemedicine partners on a minimum of five new applications that can be implemented on the OSU-CHS network on an annual basis.
- Collaborate with the commercial telemedicine instrument community in order to test at least five innovations in telemedicine on an annual basis.
- Bring at least five new applications to a minimum of ten healthcare organizations through the OSU technology transfer system on an annual basis.

Objectives:

Objective 2.1: Coordinate with our telemedicine partners and vendors to produce two new telemedicine applications to the OSU telemedicine network.

Strategies:

- Invite strategic telemedicine partners to collaborate in the development of new telemedicine applications.
- Collaborate with OSU Stillwater researchers to develop specialized applications for telemedicine and imaging applications.
- Collaborate with OSU Stillwater IT department to develop a statewide wireless medical data network.
- Develop a national reputation by presenting at 1 or more national conferences per year.

Goal Three. Develop a statewide medical education broadcast channel.

Critical Success Factors:

- Work with at least five partners in the medical community to develop content for a minimum of twenty educational broadcasts on an annual basis.
- Hire at least two full-time employees to produce and develop high-quality video productions in the next five years.
- Produce and air at least 24 hours of medical education programming on a OSU medical channel.

Objectives:

Objective 3.1: Coordinate with OSU educational television services on venues to develop OSU CHS medical channel.

Strategies:

- Improve the current relationship with faculty and staff to develop content.
- Improve the OSU CHS infrastructure to provide a high quality video production …. Studio, edit suite and encode suite.
- Collaborate with OSU Stillwater in order to develop distance education programs.