## TELEHEALTH: COMBINING QUALITY CARE WITH TOMORROW'S TECHNOLOGY

TEXAS TECH UNIVERSITY THEALTH SCIENCES CENTER

Texas Tech University Health Sciences Center (TTUHSC) has been a leader in telehealth advancement in health care. Dedicated to expansion in areas that make for better patient experiences and a healthier community, TTUHSC is committed to high-quality patient care in today's rapidly-evolving medical environment.

Explore the foundation that TTUHSC has built advancing the future of health care through our academic, clinical and rural telehealth platforms.

## **ACADEMIC**

#### FRONTIERS IN TELEMEDICINE (FIT)

FIT is a one-of-a-kind training program that trains medical staff and clinicians specific-to-telemedicine procedures, technology and business. 51 providers were trained in our FIT lab in Lubbock, Texas last year, totaling 488 providers trained since 2016.

#### TRAINING FOR TOMORROW

The Family Medicine Rural Residency program based in Midland/Odessa is a groundbreaking opportunity for residents and rural communities. Telemedicine is an essential part of the residency track's clinical practice by providing:

- + Space within the clinic is dedicated to telehealth visits
- + Tele-links at each of the six rural sites supply advanced education
- + Mentoring and direct consultation from faculty

The program aims to provide telemedicine accessibility in school nurse's oces and telehealth clinics in partnership with rural community partners.

# 160,000

CEZO

CLINICAL TELEHEALTH VISITS SINCE START OF PANDEMIC

32.1%

COMPOUND GROWTH RATE FOR TELEHEALTH SERVICES

1,603

STUDENTS PROVIDED HEALTH CAREER PIPELINE EDUCATION

🗳 ACADEMIC. 🗳 CLINICAL. 💷 RURAL HEALTH.

## ళ CLINICAL

#### CHANGING THE COURSE OF CLINICAL CARE

Texas Tech Physicians has primary and specialty care clinics across West Texas, allowing for over 160,000 clinic visits since the start of the pandemic. This technology can help extend the reach of care: 550 of our clinic providers use telemedicine, and 18% of those virtual visits are with new patients.

#### HIGH-QUALITY, COST-EFFECTIVE HEALTH CARE

With around 40,000 visits per year, the Correctional Managed Health Care program's telehealth appointments eliminate transportation and security expenses while expediting the delivery of care. Serving 27 correctional facilities across the region, the program provides coverage for more than 32,000 state offenders in West Texas.

- TTUHSC FACILITIES
- Contracted Facilities •
- Private Enterprise Sites

TTUHSC Service Area (108 Counties )

Dalbart

Pampa (

Childress ●

Wichita Falls

Breckenridae

Brownwood

RaymondvilleO

Abilene

Amarillo

Plainview
Littlefield

Brownfield O Post

Lamesa Snyder

Colorado City

• San Angelo

Odessa 🔿

• Fort Stockton

Tulia 🔴

## 🖙 RURAL HEALTH

#### CAMPUS ALLIANCE FOR TELEHEALTH RESOURCES (CATR)

The CATR program focuses on improving the mental health of West Texas through partnership with ISDs. Supported by the Texas Child Health Access Trough Telemedicine (TCHATT), this program:

- + Directs free telepsychiatry to students across the region
- + Links families with community resources
- + Provides educational materials to 132 school districts

TCHATT allows CATR to extend across the Panhandle Plains region of Texas and beyond.

#### TELEHEALTH RESOURCE CENTER

One of only 12 regional centers, TexLa Telehealth Resource Center promotes the successful practice of telehealth in Texas and Louisiana by providing assistance, outreach and education for those seeking to access or improve telemedicine. Last year TexLa TRC reached 1,549 individuals and served 125 clients and providers.

### 🗳 ACADEMIC. 🖓 CLINICAL. 📼 RURAL HEALTH.



