

CASE STUDY:

Expanding Access to Infectious Disease Care: TeleInfectious Disease Program Success



Challenge

Hospitals are taking advantage of telemedicine like never before, providing access to hard-to-recruit specialists when patients need them most. To address the growing demand for specialized care and reduce patient transfers, a hospital in Alabama partnered with Access TeleCare to implement a teleInfectious Disease program. Its initiative leverages telemedicine to provide comprehensive infectious disease care for complex cases directly within the hospital in collaboration with other on-site providers, minimizing transfers and improving patient outcomes.

Solution

By enabling real-time consultations with infectious disease specialists, the program has significantly enhanced the hospital's ability to care for high-complexity patients, aligning with its mission to deliver exceptional care and optimize resource utilization.

Key Outcomes



74%
increase in net infectious disease revenue compared to pre-COVID years



50%
increase in high-complexity patient care volume compared to pre-COVID years



4.2%
growth in infectious disease revenue in the program's first year, with sustained revenue increases post-pandemic

"Telemedicine programs, like TeleInfectious Disease, are transformative solutions for enhancing care delivery, reducing transfers, and driving sustainable revenue growth. Doing it efficiently and effectively means utilizing our team of world-class specialists along with a suite of best practices designed to customize with each hospital and health system's unique needs."

Dr. Jade Le

Access TeleCare Chief of Infectious Disease



Program Overview

Through its partnership with Access TeleCare, the client hospital launched a teleInfectious Disease program that connects on-site providers with infectious disease specialists in real time.

Program components include:



Virtual consultations to support hospital care teams.



Comprehensive protocols to manage a wide range of infectious diseases, including sepsis and drug-resistant infections.



Training and integration support to ensure seamless implementation.

Program Highlights

- ✓ Enhanced hospital capacity to retain high-complexity patients, reducing the need for transfers.
- ✓ Improved access to specialized infectious disease care through virtual consultations.
- ✓ Increased revenue and optimized hospital resource utilization.

About Access TeleCare

Access TeleCare partners with healthcare facilities to provide innovative telemedicine solutions that expand access to care and enhance patient outcomes. By combining cutting-edge technology with expert clinical support, **Access TeleCare empowers hospitals to deliver high-quality, specialized care.**

Addressing Complex Infectious Disease Care with Telemedicine



Infectious diseases are **a leading cause** of hospital admission in the U.S.



Telemedicine **offers a scalable solution** to address shortages of infectious disease specialists.



Learn more about our telemedicine solutions at
[AccessTeleCare.com](https://www.AccessTeleCare.com)