

The Center for Telehealth



The Center for Telehealth at Cincinnati Children's Hospital Medical Center is committed to developing telehealth services that improve the health of children around the world. The Center uses a variety of technologies to remove geographic obstacles enabling patients, families and providers to interact directly with Cincinnati Children's experts for access to specialty care, education and consultations.

CONTACT US

For more information on The Center for Telehealth, contact us at:

Phone: +1-513-803-8353
telehealth@cchmc.org

www.cincinnatichildrens.org/telehealth

BENEFITS OF TELEHEALTH FOR PATIENTS

Telehealth provides an alternative option to in-person care because of these fundamental benefits:

- Improved access to pediatric subspecialty care
- Positive patient experience by delivering expert care closer to home
- Cost efficiencies in some cases since there is no need for the patient/family to travel

CINCINNATI CHILDREN'S TELEHEALTH OFFERINGS

We partner with healthcare providers locally, regionally and from around the world to support the care they provide to their patients using telehealth technologies. Each telehealth program is customizable and designed to meet an organization's size and clinical need. Generally, telehealth programs include a combination of the following:

- **Consultations:** We can provide inpatient and outpatient telemedicine consultations. These consultations may support an existing inpatient or outpatient pediatric service.
- **Specialty Clinics:** These are regularly scheduled specialty clinics with a Cincinnati Children's specialist. They are intended to meet the outpatient needs for a partnering organization by providing access to a specific subspecialty that is not available locally for their patients.
- **Provider Telehealth:** This service allows providers from different specialties and geographies to review patient cases and discuss diagnosis and treatment options, while improving patient care and learning from one another.
- **Diagnostics:** Our providers can review and offer interpretation of digital images of diagnostic studies that are captured and securely sent from a non-Cincinnati Children's site. Current diagnostic offerings using telehealth include routine pediatric studies, echocardiography, electroencephalogram, Retinopathy of Prematurity (ROP) Screenings, and specialized studies such as brain, heart, and fetal imaging.
- **Virtual Urgent Care:** CincyKids Health Connect provides video visits for families in Indiana, Kentucky, and Ohio who need care for minor illnesses and injuries when their pediatrician is not available.
- **Online Second Opinions:** Our physicians provide expert, online second opinions to help families across the U.S. make informed, confident decisions about care.



Cincinnati Children's is ranked #3 in the nation among Honor Roll hospitals.



FY22 ACCOMPLISHMENTS

123,269

Visits completed

1,000+

Participating providers

300

Patients per month monitored through Remote Patient Monitoring in 16 unique programs

5,781

On-demand, virtual urgent care visits

If you are interested in learning more about the Center for Telehealth at Cincinnati Children's or exploring ways to partner with us, contact us via email telehealth@cchmc.org or by phone at 513-803-8353. We are happy to discuss opportunities to work with you to meet the needs of your patient population.

TELEHEALTH INNOVATIONS AND SUCCESSES

- The NICU-Nursery program includes TeleEcho, TeleEEG, ROP screenings and video consultations. It allows mothers and babies to stay together at the delivery hospital, while enabling access to pediatric specialists prior to discharge.
- Outpatient consultations and specialty clinics in places like the Dominican Republic, Michigan, Minnesota, Kentucky, and other parts of Ohio provide patients timely access to a variety of Cincinnati Children's specialists. Without telehealth, many of these patients would have limited or no access to specialized pediatric services.
- In-home telehealth programs allow us to serve patients with a variety of medical needs. With telehealth, patients are able to avoid costly and difficult trips to Cincinnati Children's and access interim care between in-person visits.
- School-based health programs leverage telehealth to connect providers in Sports Medicine and Pulmonary Medicine with students in the local schools.
- Each month, physicians connect for provider-to-provider case conferences, surrounding patient diagnoses and treatment plan options.
- The Remote Patient Monitoring program improves outcomes and experience for patients with chronic conditions. Patients self-report health information to their care team. Vital stats are collected via Bluetooth enabled devices and transmitted. Condition-specific electronic questionnaires are collected on a daily basis to obtain qualitative feedback on the patients' current health. The data is then reviewed by a team of registered nurses who partner with subspecialist providers to address any concerns.
- Project ECHO™ (Extension of Community Health Outcomes) allows for case-based learning community between specialists and community pediatricians. This enables providers to learn from one another and improve outcomes.

PARTNERING SITES TYPICALLY HAVE THE FOLLOWING:

- An interest in offering telehealth consultations, clinics or educational sessions within clinical specialties, specifically where local clinical access to pediatric specialties is limited
- Access to a local facility that can provide basic diagnostic testing and treatment (pending services offered)
- A technical contact within the organization familiar with video conferencing