



PEDIATRIC SHORTAGE

**Demand for pediatricians
is expected to increase
by 15% by 2026.**

TelePediatrics & Tele-NICU

Why Use Telemedicine in Pediatrics?

Newborns and children sometimes require specialized care that may not be available in small community hospitals, especially on a 24/7 basis.

The physician shortage is straining hospitals nationwide, especially those in rural areas, and is unfortunately expected to continue in upcoming years. The rising number of children with chronic health problems is only going to intensify this shortage.

This continued demand is also likely to drive up pediatrician salaries. For too many patients, this shortage will result in transfer to a distant tertiary hospital many miles from home – putting additional stress on the patients' families in an already uncertain time.

Hospitals need new solutions to provide the specialist care the youngest patients require, and telemedicine is very often the solution.

The Challenge

Neonatology is a medical subspecialty few community hospitals can provide, yet it is critical to the viability of a high-risk newborn. A general hospitalist or internist does not have the training or experience these unique patients require.

A community hospital may have a pediatric hospitalist or a family medicine specialist who can provide daytime care for pediatric patients. If there is any gap in coverage, the hospital must rely on locum tenens physicians at a high cost or transfer the patient. If a nurse assistant is trained in pediatric care, they need a pediatric specialist who will work with them.

Neonatology support in the Newborn Intensive Care Unit (NICU) is necessary at a moment's notice to evaluate and stabilize newborns, then determine next steps in their care. Children also need an experienced pediatrician when they require hospital care. It's critical for a pediatrician to see those young patients during days, nights or weekends.

Without this on-the-spot care, there is high likelihood the child will have to be transferred.



The Solution

Eagle TelePediatrics serves as critical support for high-risk infants and hospitalized pediatric patients. Eagle's TelePediatric Hospitalists provide coverage similar to TeleHospitalists who oversee adult patients on the night shift and on weekends.

Eagle's TeleNeonatologists are available within minutes, day or night, every day of the year, to assist local providers in offering immediate care for the newborn in the NICU. These programs help hospitals to avoid transfers, as much as possible, so the family can be nearby, reducing the parents' stress during a difficult time.

The Eagle team covers the night and weekend gaps in Pediatric and NICU staffing, performing proactive rounding with local nurses to assess, triage and institute early treatment in patients with a decline in their clinical status. Our TelePediatrics and Tele-NICU specialists can support a Pediatrics unit or NICU.

In addition, Eagle is able to provide Pediatric Infectious Disease and Neurology sub-specialists who can deliver care that neonates and children may require. These programs are perfectly complemented by Eagle's Maternal-Fetal telemedicine services.

Tell us what type of pediatric coverage is needed in your community, and we'll help you build a telemedicine program to meet your patient care objectives.

TELEPEDIATRICS BENEFITS THE PATIENT & HOSPITAL



- ✓ **Provide 24/7/365 access to Pediatric and NICU specialists**
- ✓ **Manage gaps in Pediatric/NICU coverage**
- ✓ **Collaborate coverage with local physicians**
- ✓ **Improve compliance with Leapfrog IPS standards**
- ✓ **Reduce unnecessary transfers and stress on the family and patient**
- ✓ **Increase patient census and receive incremental reimbursement**