

THE CHALLENGE

Lack of access to pediatric services

Many students across the Detroit and Southeast Michigan public schools lack access to pediatric services. Often, these children and their families are forced to use the emergency room, even for non-urgent issues, leading to higher bills and long waits at the hospital and resulting in a lack of coordinated care to manage the child's overall health and wellbeing. The time spent out of school increases absenteeism, which in turn impacts school funding and the quality of education that the children receive.

THE SOLUTION

Bringing medicine into the school system

Henry Ford Medical Group had nurses or medical assistants already in place, staffing the medical clinics in schools throughout the district. To expand the medical services available to these students the nurses/medical assistants had the ability to facilitate real-time video visits with a provider. These clinicians utilized TytoCare to connect to pediatric nurse practitioners or physicians in central locations. Parental consent to access medical care in schools was provided via forms distributed at the beginning of the school year, which allowed for the nurse and pediatric providers to care for the child.



Background



Location:
Detroit and Southeast
Michigan Public Schools

Outcomes



Projected expansion of service to **10,000** new students in less than **6 months**



Increased utilization of existing in-school clinics



Ability to **expand** school-based health program to additional schools **faster** with existing centralized resources and lower cost



- Detroit Collegiate Preparatory High School at Northwestern
- Detroit Edison Public School Academy
- Amelia Earhart Elementary-Middle School
- Fitzgerald High School
- Henry Ford High School
- Lincoln Park High School
- Lincoln Park Middle School
- Maybury Elementary School
- Mount Clemens Middle/High School
- Samuel C. Mumford High School
- Munger Elementary-Middle School
- University Prep Art & Design: Elementary School
- Lincoln High School
- Western International High School

Next steps

Henry Ford Medical Group is seeking grant funding to expand the number of nurse-staffed clinics in schools with access to device-enabled video exams with pediatric resources. This will enable more medical coverage for children throughout Southeast Michigan and will provide better access to pediatric care to more children across the region.



"The staff there is so helpful and nice...my family is so THANKFUL for Henry Ford School-Based Clinic."



School Based Health Parent