

Case Study

THE INTERPRETER CART DOCTORS & NURSES ASKED FOR

PUT YOUNG
PATIENTS AT EASE.

SUMMARY

As a trusted partner First Healthcare Products was called on to develop a custom mobile interpreter cart solution for the pediatric unit of a major Chicago Children's Hospital. The pediatric team was asking for a new solution that would help them more efficiently serve, diagnose and engage their diverse young patients with language interpretation needs. They needed the solution to not only facilitate interpretation and documentation but other clinical functions as well.

First Healthcare Products worked with IT, doctors and nurses to define and understand these unique needs and point of-care workflows in an effort to improve patient engagement and outcomes. Combining that understanding and our industry knowledge we designed a custom solution that met all functional requirements and helped clinicians deliver care to these unique patients more efficiently and more effectively.

CLIENT: MAJOR
CHILDREN'S HOSPITAL

LOCATION:

Chicago, IL

SOLUTION:

Custom Pediatric
Interpreter Carts

DESIGN: Custom



THE CART ALLOWS
CLINICIANS TO
GATHER MORE
INFORMATION
QUICKLY TO
MAKE THEIR
DIAGNOSE MORE
EFFICIENTLY.



CHALLENGES

The pediatric unit needed a small self powered mobile interpreter cart that could hold a locked iPad mount for translations as well as data entry, cavi wipes, tongue depressors, throat and eye instruments and document storage. The solution needed to be durable enough for constant daily use in an acute care setting.

PRODUCT

The cart was designed with a locking 360° Swivel iPad mount and multiple instrument mounts to meet specifications. Cable management, a rear facing power gauge and Anton Bauer battery with kid friendly graphics was added to enable the cart to be used for entire shifts with no downtime.

PROCESS

Our consultants worked with the facilities' doctors and nursing staff to understand their needs and diverse patient demographics. They then interviewed staff to understand how the cart and devices would be used at the point-of-care and the importance of making the cart friendly and approachable for younger patients.

OUTCOME

The new Interpreter Carts were deployed within the hospitals pediatric unit. These point-of-care carts are helping clinicians deliver more patient care quickly because everything they need is easily accessible on the cart.

