

Case Study

IF CLINICIANS CAN HELP SERVE OVER 196,000 PATIENTS

WE CAN CERTAINLY HELP
FREE UP THEIR HANDS.

SUMMARY

One of the largest Dialysis Treatment Chains in the US had a unique problem. They wanted to suspend hands free tablets near patients without adding equipment that would take up floor space. Being a long term partner, First Healthcare Products was called on to assist with this new challenge. To meet all the requirements the solution needed to attach to many different types of equipment and shelves, be easily cleaned and hold up to constant clinic use.

First Healthcare Products worked diligently with their clinicians to define and understand all of the unique requirements in over 2,000 clinics. Facility visits, clinician interviews, equipment and workflow evaluation gave our consultants the insight required to design a custom solution that met all functional requirements. The final solution helped dialysis staff deliver care more efficiently and safely to patients and helped maintained important infection prevention protocols.

CLIENT: LARGE US
NATIONWIDE DIALYSIS
TREATMENT CHAIN

DEPARTMENTS:

2,000+ Clinics

DESIGN: Custom



- STRONG MAGNET SECURES TABLET
- WORKS ON MANY PIECES OF EQUIPMENT
- EASILY CLEANED
- MAINTAINS INFECTION PREVENTION
- DURABLE STEEL CONSTRUCTION
- VERSATILE C-CLAMP
- NO TOOLS REQUIRED FOR INSTALL
- EASY MOUNT AND RELEASE
- ADJUSTABLE FOR ERGONOMICS



CHALLENGES

The tablet mounting solution needed to meet many specifications because of the various environments it would be used in. It needed to attach to over 5+ unique pieces of existing equipment, maintain infection prevention protocols, work with existing technology and be durable enough for constant daily use in a dialysis setting.

PROCESS

Our consultants walked the facilities, interviewed clinicians to understand their needs and even measured equipment on site for a perfect fit solution. Product brainstorm sessions resulted in prototypes that clinicians were able to test and evaluate. This collaboration with clinic staff helped us deliver the best solution for all clinics.

PRODUCT

The Magneflex Tablet mount used a strong magnet at the end of a flexible arm and in the tablet case to suspend it securely near patients. It also worked with existing tablets and cases. The C-Clamp mount gave it the versatility to attach to all equipment and required no tools or special installation.

OUTCOME

The Magneflex Tablet Mounts were shipped to the clients clinics and are currently in use. These hands-free tablet mounts are helping clinicians deliver dialysis care quickly and safely. We continue to assist with new projects and support.



Magneflex mount in use.

