

Virtual Care at Home

BACKGROUND

Wellstar MCG Health is a Level I trauma center covering 13-counties in the Central Savannah River Area in Georgia & South Carolina focused on delivering quality care for highly complex patients.

After launching their post-acute monitoring program in February 2021 to improve bed capacity and throughput during the pandemic, the Virtual Care at Home leadership team gained organizational buy-in to extend their program.

The team is now expanding their program to serve patients at home for up to 30 days, across levels of acuity. Leveraging Biofourmis as the platform for their Virtual Care at Home Program, Wellstar MCG Health continues to demonstrate transformative results for their organization and their patients.

OBJECTIVES & GOALS



Transform the home into a virtual hospital that delivers the same quality of care as the hospital and that lowers total cost by reducing length of stay, 30-day hospital readmissions, and ED visits



WELLSTAR VIRTUAL CARE AT HOME PROGRAM OVERVIEW

Hospital at Home 3-5 days	Observation at Home 24-48 hrs	Post-Admit at Home 5-7 days	Enhanced Care at Home 10-30 days
Inpatient	Outpatient		

PROGRAM GOALS

- Substitution for "brick and mortar" admission
- Lower cost of care
- Improved patient throughput and bed capacity
- Reduced length of stay
- Reduced readmissions
- Readmission & emergency department visit reduction

PROGRAM IMPACT



~1400
Patients
Served



14
Common Medical
Conditions



7.97%
30-day
readmission rate

COVID-19	Diabetes	Asthma	Post Op
Cellulitis/Abscess	Heart Failure	COPD	Post STEMI
DVT/PE	Pneumonia	Hypotension/Syncope	
Sepsis	UTI / Pyelonephritis	Post Partum Hypertension	

RESULTS & OUTCOMES

Cost Savings



TOTAL

\$2.3m



PER PATIENT

\$4,400

Increased Bed Capacity

6.2 beds/ day



Average Reduction in Length of Stay

1.56 Days

