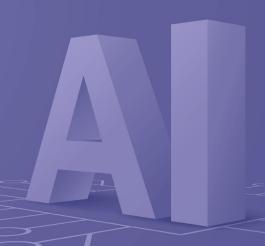


AI-POWERED PROGRAM BOOSTS PATIENTS' COGNITIVE RECOVERY

VitalCaring, a leading home health and hospice provider, shows promising results from a cognitive care pilot program using Constant Therapy's digital platform.



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AVERAGE LENGTH OF PATIENT PARTICIPATION **UNTIL DISCHARGE**

PII OT

DURATION

557

ADDITIONAL THERAPY OUTSIDE OF IN-HOME THERAPY VISITS

IMPROVED COGNITIVE **FUNCTION**

As measured by MoCA/SLUMS*

OF PATIENTS

Improved by at least one cognitive level**



Achieved normal cognitive functional score by discharge

INCREASES IN COGNITIVE ASSESSMENT SCORES



Increase in Montreal Cognitive



Increase in St. Louis University **Mental Status** (SLUMS) Scores

"This pilot program was tailored to fast-track our patients' journey to regain independence safely in their homes. Adding innovative tools to our care plans extends the exceptional work of our therapists."

PRIMARY DIAGNOSES

- BRAIN TUMOR
- **CEREBRAL INFARCTION**
- **DEMENTIA/ALZHEIMER'S**
- **ENCEPHALITIS**
- **ENCEPHALOPATHY**
- **PARKINSON'S**

*Montreal Cognitive Assessment/MoCA: evaluates memory, attention, language, and visuospatial skills. A score of 25 or above is considered normal; 25 points or below indicates cognitive impairment. The Saint Louis University Mental Status/SLUMS cognitive screening focuses on various cognitive domains, such as orientation, memory, attention, and visuospatial skills.

**Cognitive levels = severe, moderate, mild, normal