



### Background

- Mid-size hub/spoke hospital system in the US Ohio Valley
- Region serving two million patients annually
- Viz was implemented at 1 hub and 4 spokes of the system

### Results after using Viz for 12 Months:

#### Tangible Improvement in Care Coordination between 4 Spokes and Hub

##### Clinical Benefits

- **28%** improvement (45 min reduction) in door to revascularization (DTR)

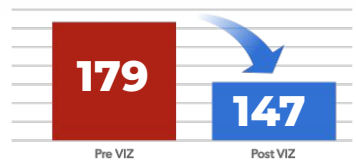
##### Operational Benefits

- **18%** improvement (32min reduction) in door in door out (DIDO) for thrombectomy transfers
- **82%** improvement (42 min reduction) in imaging to transfer for thrombectomy transfers
- **99%** of LVO alerts were reviewed by an on-call physician within 5 min
- Improved triage and access at hub sites led to **15%** increase in overall thrombectomy volume

Median DTR (in mins)



Median DIDO (in mins)



##### Financial Benefits

- Led to positive budget impact for program
- Received New Technology Add-On Payment of \$205,998 in 2021

### Recommendations for making the switch to Viz:

#### Viz supports clinicians in providing the best possible care

- AI powered disease detection and alerts
- Industry leading high-fidelity mobile image viewer with 3D vessel mapping
- HIPAA compliant access to contextual patient information

#### Viz supports the hospital system to improve their care coordination and capture patients

- Image transfer from hub to spoke

#### Viz aligns with the needs of busy clinical and IT teams

- No need for onsite visits and equipment
- Low lift implementation, with minimal resource requirements

Data on file at Viz.ai