Every MINUTE a stroke patient loses 2 MILLION brain cells.







Mississippi has the HIGHES

rate of ischemic stroke in the Medicare population, according to the Centers for Disease Control-11.1 hospitalizations PER 100 Medicare Beneficiaries

- 5th 4th
 - leading cause of death and a *leading* cause of disability in the state of Mississippi
 - 4th In the nation for death related to immediate or longterm effects of stroke
 - 3% of Ischemic strokes in Mississippi in 2015 were treatable, with an effective system of care

We Only Treat 15% of eligible patients with approved treatment for Large Vessel/Massive strokes

THE STROKE BELT

What happens to the other **85%** of ischemic stroke victims who don't receive the standard of care?



Annual Cost of Nursing Home Patient \$60K-\$160K per year

Each decade, the per-person-cost equates to: \$1,000,000

Cost of Stroke Care in Mississippi 2010 \$131,000,000 2020 \$240,000,000 *estimated *State Funds **Cost of not having Pulsara?** INEFFECTIVE Systems of Care that are less able to:

DENTIFY stroke patients

DECREASE



COMMUNICATE care with appropriate specialists

