#### **Greater Sudbury Paramedic Services**

## **FAST** Action to Create More Stroke Survivors

#### City of Greater Sudbury

Emergency Services Committee April 18, 2018



# Partners in Stroke Awareness FAST Campaign











#### Stroke

- Sudden loss of brain function resulting from lack of blood flow due to bleeding or blood clot
- When blood can't reach an area of the brain, the cells in that area die. The surrounding brain tissue is at risk but can be salvaged if immediate treatments can help restore blood flow to those cells



## Stroke FAST Campaign

- Educate the public to signs of stroke
- Decrease time to treatment through public awareness decals on Paramedic Services vehicles





## CGS Paramedic Services Ambulance and PRU Decals

F ACE is it drooping?

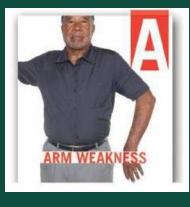
ARMS can you raise both?

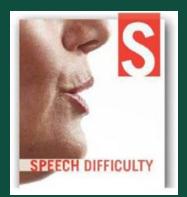
SPEECH is it slurred or jumbled?

TIME to call 9-1-1 right away.











Face – is it drooping? Arms – can you raise both? Speech – is it slurred or jumbled? Time – call 911 right away!



#### **Stroke Facts**

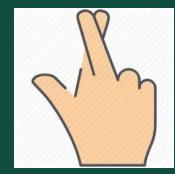
- Leading cause of adult acquired disability
- Third leading cause of death in Canada
- 62,000 strokes in Canada every year, roughly 17% of these patients die
- Survivors have varying degrees of recovery

#### 2017 Paramedic Services Stroke Data

Arrived at hospital via ambulance	Arrived at hospital via friend or relative
393 patients	296 patients
Total Patients = 689	



## **Our Commitment**



- Agreement with Heart and Stroke to have FAST decals on Paramedic Services vehicles for two years
- Continued membership on the NEO Stroke Network Steering Committee
- Continuously improve our prehospital stroke care







# Alignment with NEO Stroke Network & Health Sciences North

I am pleased that Sudbury Paramedic Services has taken this opportunity, provided by the Heart and Stroke Foundation, to offer the public another means to learn that stroke is an emergency and people must act FAST. Every minute counts".

> Dr. Padma Puranam, Medical Director of the Northeastern Ontario Stroke Network and HSN Stroke Program

