

# Stroke Champion's in the ED

Effect on patient outcomes

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# History of the “Champion’s” at KSMC Emergency Dept.

Individual reason’s for becoming a champion; professional  
and personal

Establishment of roles and function’s

Leadership and/or Career Ladder

Ownership of a special project.

Peer education and mentoring.

Stroke Champion “vision”

# Shared Purpose, Roles and Responsibilities

- Share information between Stroke Coordinator, Management and staff
- Assisting with Maintaining Stroke Education in the ED
- Communicate issues and needs with the Quality Team and Stroke Coordinator
- Assists in the resolution of patient centered process issues
- Assist with the stabilization of processes through consistency and education
- Provide encouragement, resources and feedback to staff and peers
- Posting Up-To-Date D2N timeline and Quality Metrics Tables

# Dynamic Communications

EMS → ED/RN → Pharmacy

Triage RN → ED/RN

ED/MD → Neurologist

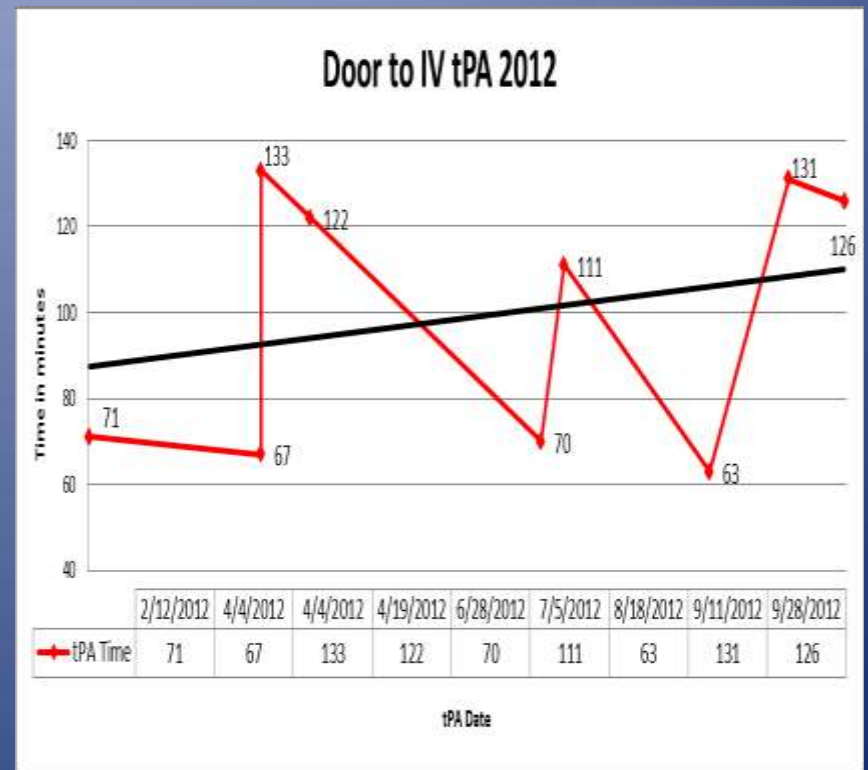
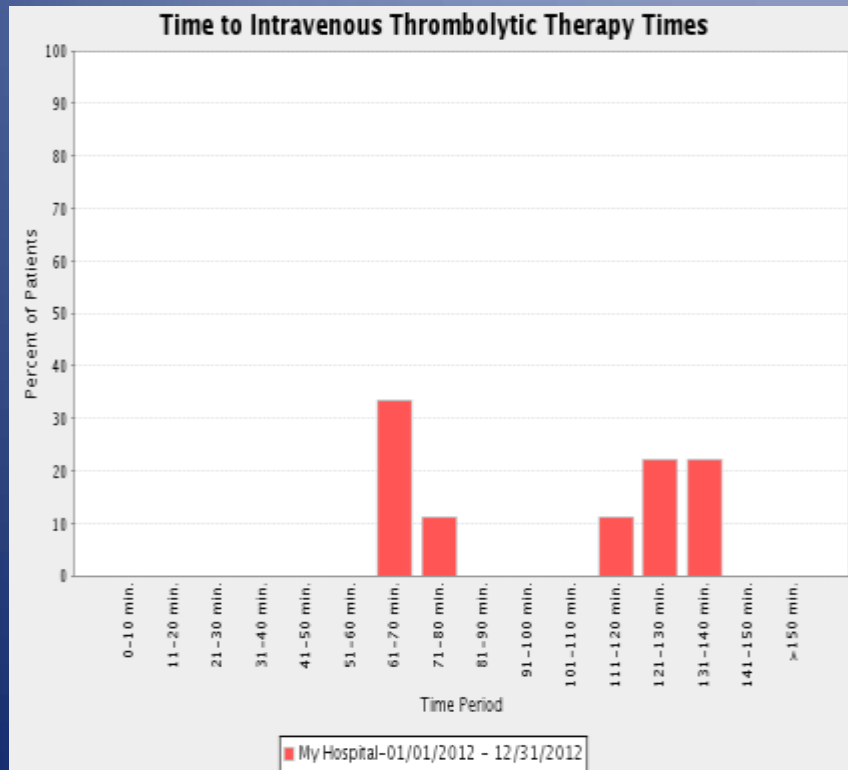
EKG-LAB-XR

# Multiple Champions involved with the care of stroke patient's

- Stroke, EKG, Pharmacy, Epic.
- All involved with progressive, positive changes which constantly needs to be up to date.
- Overcoming obstacles and continually looking out for best practice, and best outcome's of the patient.

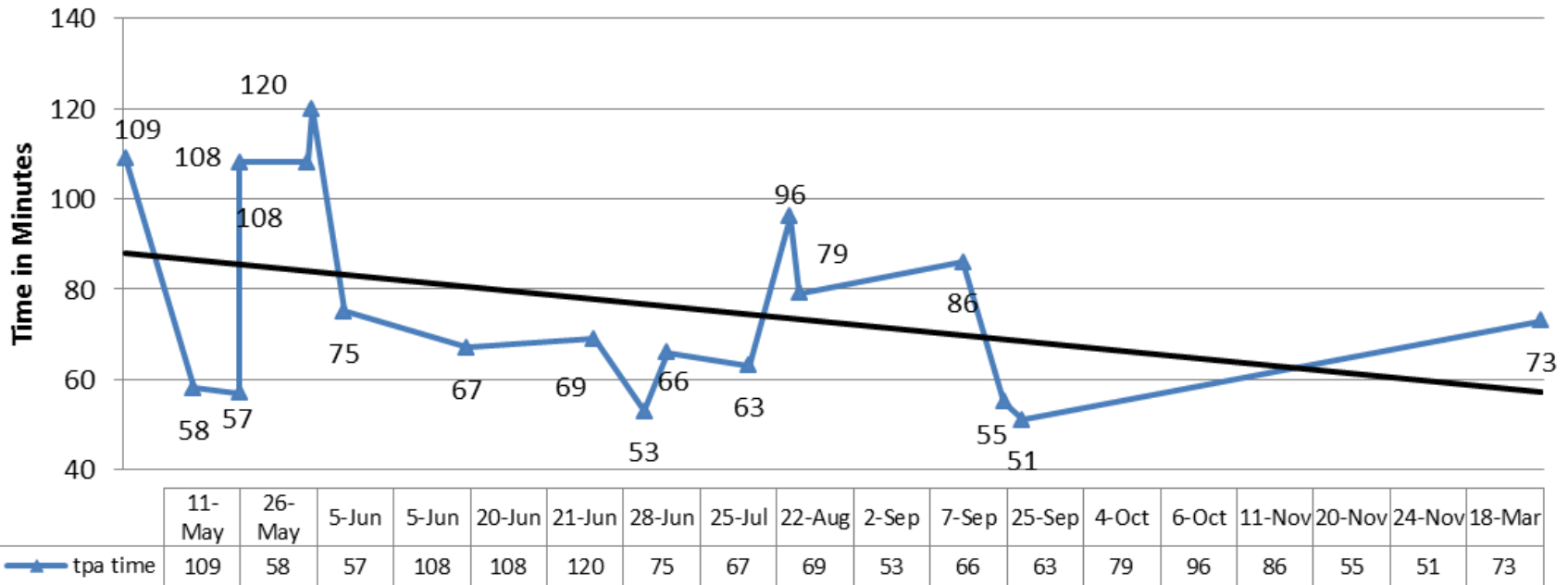
# Implementation of Stroke Champion's in the ED (Late 2012)

2012 Median DTN time → 111 minutes



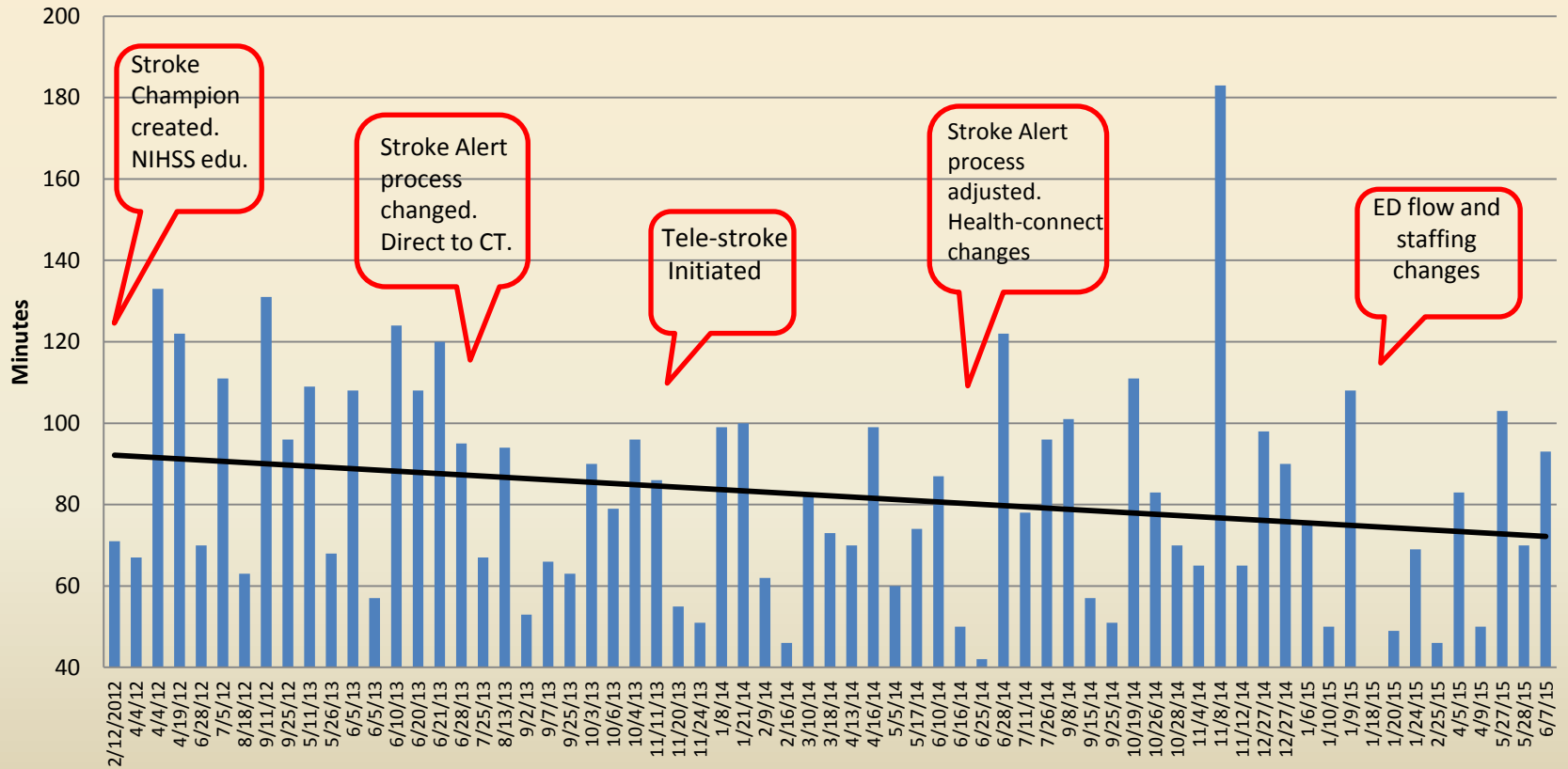
# Graph Showing outcomes since initiation of Champion at KSMC ED

## Door to IV tPA 2013 to 2014



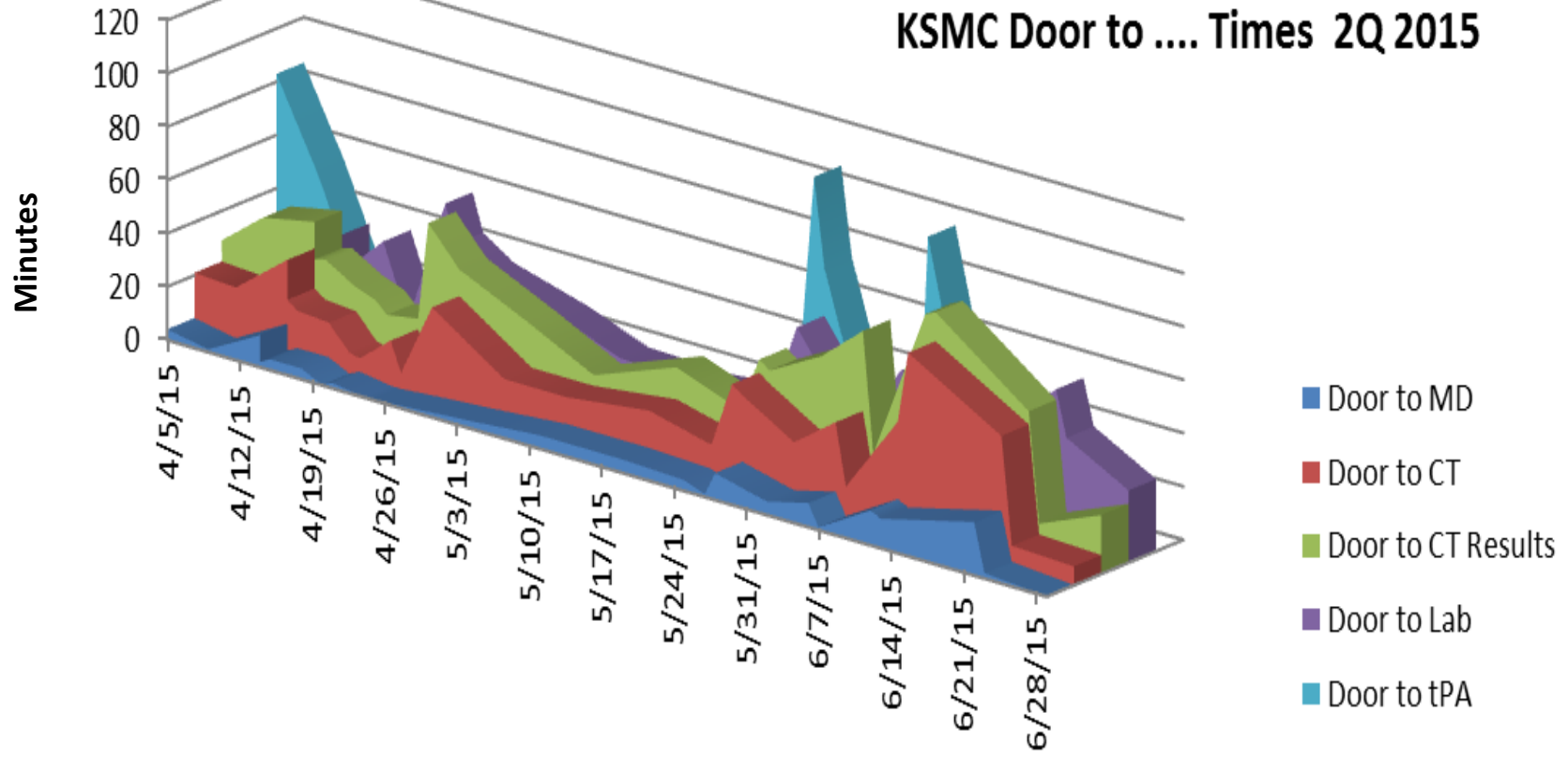
# Up-To Date D2N Median time

## Door to IV tPA 2012- June 2015





## KSMC Door to .... Times 2Q 2015



**Graph of D2N with D2MD; D2 CT and CT Result; D2 Lab result**

Goal is to meet or beat the GWTG criteria without adverse patient outcome.

# How many does it take?

- Current number of Stroke Champions in our hospital
  - ED → RN 2      MD → 2
  - ICU → RN 2      MD → 2
    - PCU → RN 2
  - 1N Stroke Floor → RN 2      MD → 1

# Patients perspective of the Nurse Champion

Focused professional practice.

Patient and family centered, focused advocate,  
for specific illness based needs and options.

Best possible outcome's having a "Nurse  
Champion" at the bedside.



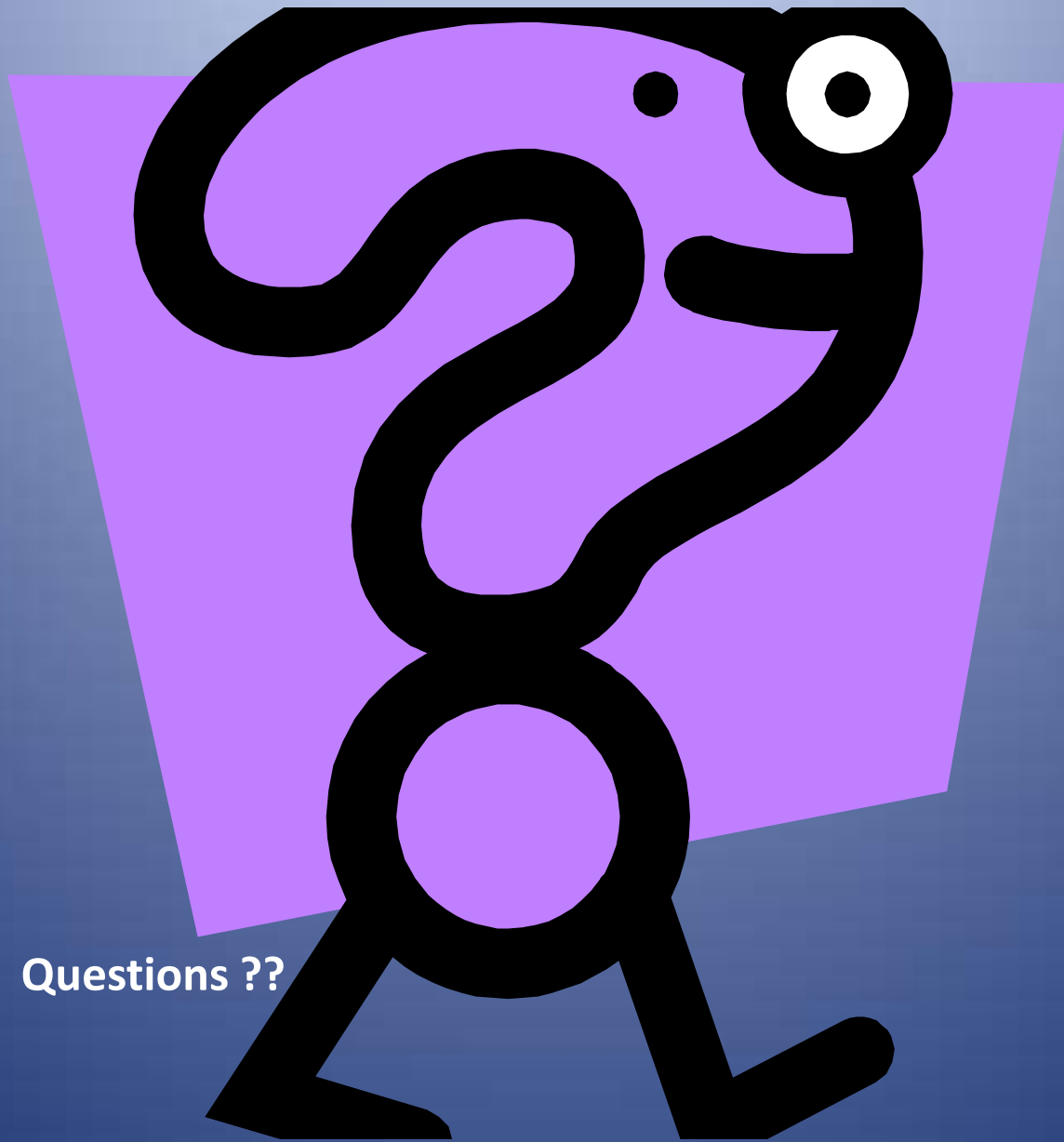
## Currently Gold Plus Award What 's next?

Continue the D2N trend against one of the leading causes of death and disability

Be proud to be a Stroke Champion

Thanks for all that you do , for your stroke patient's  
You are a "Champion"  
(Stroke Survivor since 2008)





Questions ??

