## Just Say Yes!

A Plan & Process for Rapid Transfer Out

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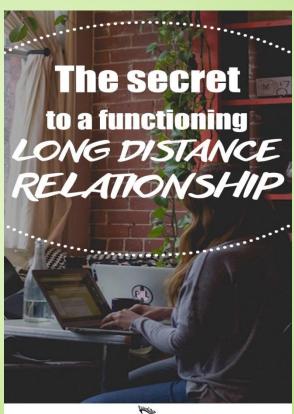
A PASSION FOR BETTER MEDICINE."



### Relationship Advice 101

The best person to talk about the problems in your relationship is the person you're in a relationship with.

No relationship can survive without trust, honesty, and communication, no matter how close you are.



#### Question

Does a rural ER provider NEED to speak with the on-call attending Trauma Surgeon at a Level I/II Trauma Center for the transfer of a critical patient?

#### **Identification of Major Barriers**

- CT Throughput
- Delayed Decision times
- Lack of physical transport

LEHIGH VALLEY HEALTH NETWORK

What is a trauma patient?

#### **CT Throughput: Possible Barriers**

- CT availability
- Radiology tech availability?
- CT process

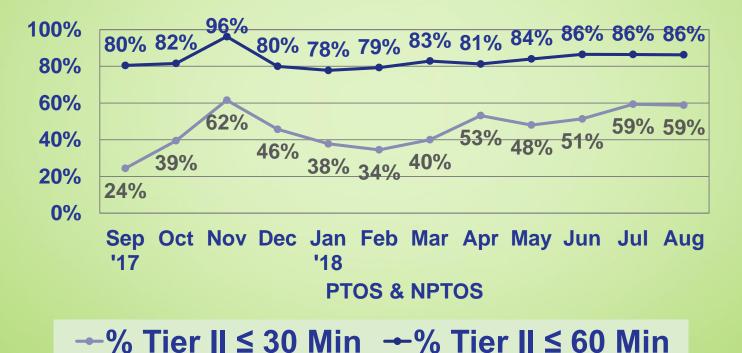
#### **CT Throughput: Opportunities**

- Set GOALS!!!
  - Time to CT
  - Priority Imaging
- Special Considerations
  - Pediatric/Geriatric

#### Door to CT ≤ 30 Minutes: Trauma Alerts (Highest Level)



# **Door to CT Time: Tier II Activations**



# **Pre-Hospital Alerts: Door to First CT ≤ 30 Min**



# Delay in Recognition/Decision: Possible Barriers

- Prehospital Identification
- Triage
- Full work up / imaging

#### Delay in Recognition/ Decision: Opportunities

- ATLS Guidelines
  - Priority Imaging
  - FAST
- Educate providers
  - Transport availability
- Provide nursing education and autonomy
- Rural Trauma Team Development Course (RTTDC)

#### **Our Solution: Expedited Criteria**

- Relationship with Level I/II
- Transfer Center Process
- Education

## Lack of Physical Transport: Possible Barriers

- Demographics
- Inter-network vs Out of network
- Inter-facility transport contracts
- BLS/Volunteer squads

#### **Lack of Physical Transport: Opportunities**

- Strengthen & understand unique circumstances of each facility
- Access to critical care transport
- Identify any needs for ambulance agreements
- Identify need for EMS education

#### When Doesn't This Work?!

Weather

Inability to obtain air transport

#### **Performance Improvement**

- Identify a leader
- Invite your transfer facility to participate in one of your meetings
- Provide prompt, detailed follow up
- Transfer Center Recordings

#### **Transfers Out ≤ 3 Hrs**



# PTOS Transfer Times: August



#### What is the Message?

- Education!
  - Triage
  - -EMS
  - Providers
  - Nursing

### What we all would like to say...

#### per-fect

adjective / perfikt/

 having all the required or desirable elements, qualities, or characteristics; as good as it is possible to be.

"she strove to be the perfect wife"

synonyms: ideal, model, without fault, faultless, flawless,

consummate, quintessential, exemplary, best, ultimate

copybook; More

2. absolute; complete (used for emphasis).

"a perfect stranger"

synonyms: absolute, complete, total, real, out-and-out, thorough, thoroughgoing, downright, utter, sheer, arrant, unmitigated, unqualified, veritable, in every respect, unalloyed More

verb /pər'fekt/

1. make (something) completely free from faults or defects, or as close to such a condition as possible.

## **Performance Improvement**

Identify a leader from these facilities

Invite your transfer facility to participate in one of your meetings

Provide prompt, detailed follow up

### **Transfers Out ≤ 3 Hrs**



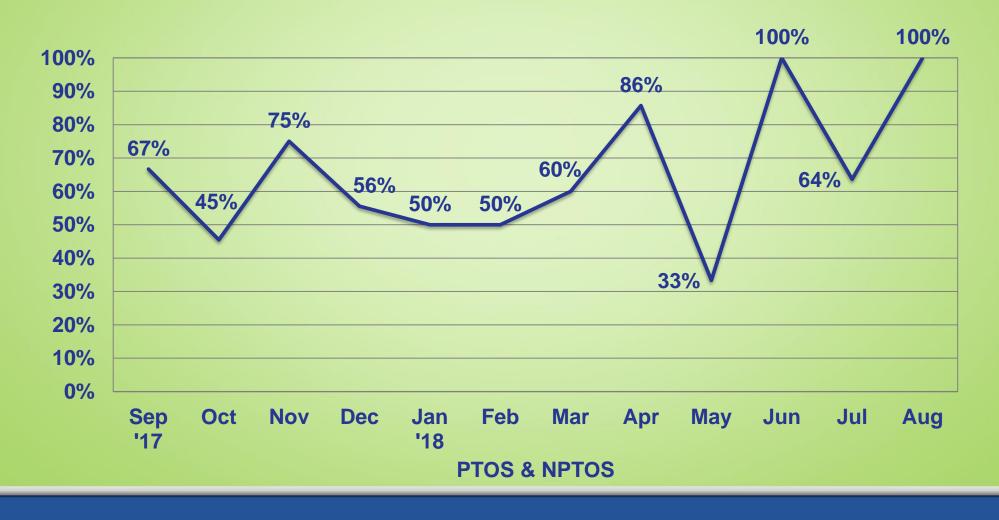
# PTOS Transfer Times: August



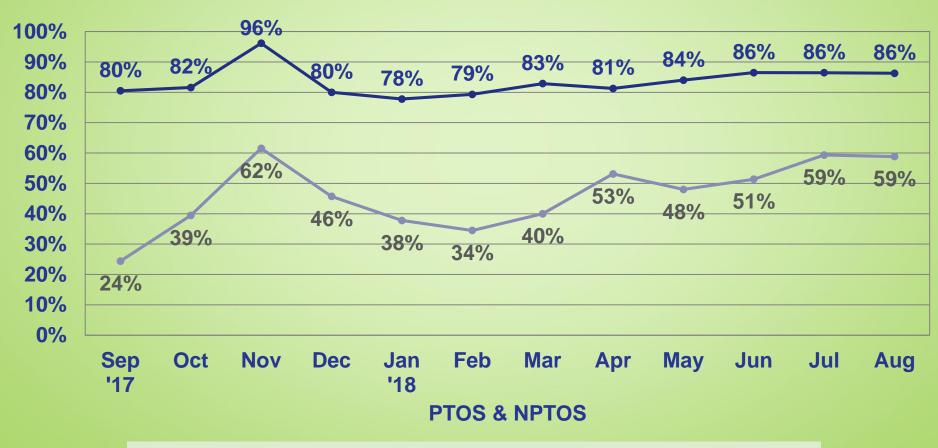
# **Activation Transfers Out ≤ 3 Hrs:** Tr Alerts and Tier II



## Door to CT ≤ 30 Minutes: Trauma Alerts (Highest Level)



## Door to CT Time: Tier II Activations



-% Tier II ≤ 30 Min -% Tier II ≤ 60 Min

# **Pre-Hospital Alerts: Door to First CT ≤ 30 Min**

