## HOTEL DEANZAL

# 8 Fundamentals to Step Up to a Connected Care Network

TigerConnect West Coast User Group Meeting San Jose, CA, November 13, 2019

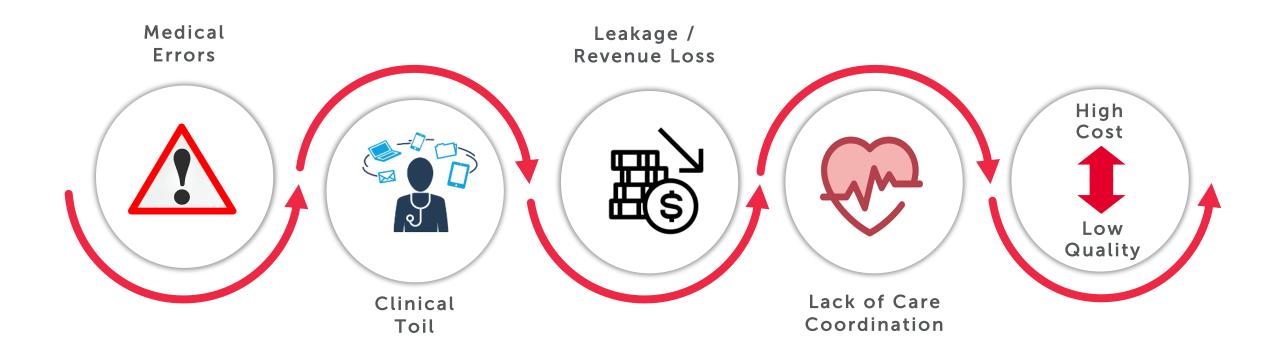
# Today's Speaker

Sarah Shillington SVP Client Success, TigerConnect



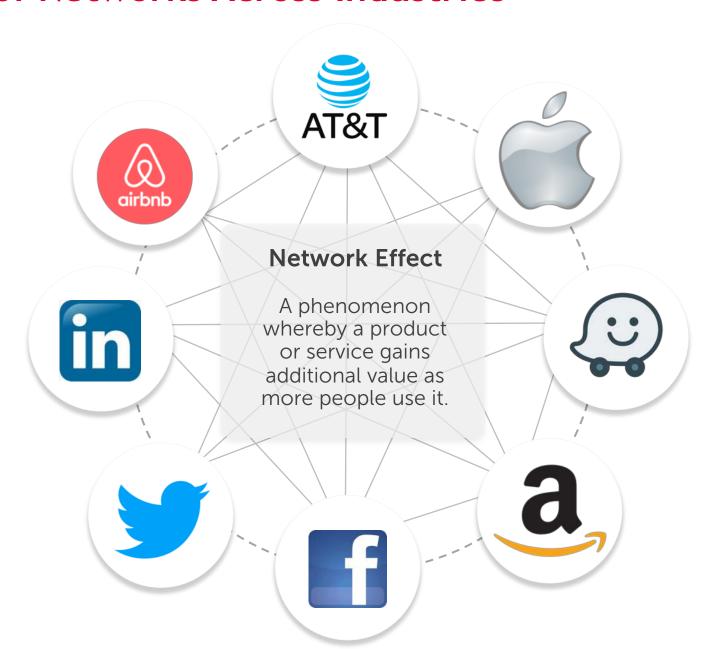


# Impact of not having a connected network in healthcare

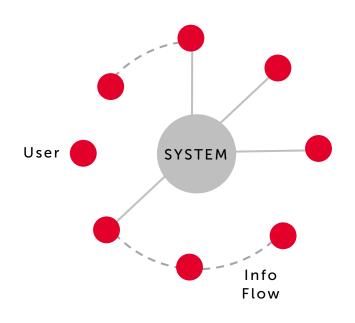




## The Power of Networks Across Industries

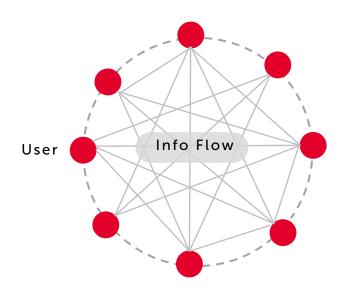


# Not All Connected Care Networks are Created Equal



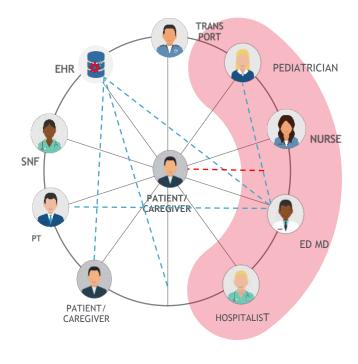
Value = n

EHR, pagers, answering services



 $Value = n^2$ 

Fax machines, phone



Value =  $2^{n} - n - 1$ 

**TigerConnect** 



## The 8 Fundamentals

## To step up to a connected care network

Define connected care strategy tied to your strategic objectives

Measure outcomes

Full care team deployment

4 Cross-continuum workflows for improvement

Integrations with various clinical systems

Organizational requirement to use TigerConnect

Strong clinical advocacy and governance

8 Device strategy

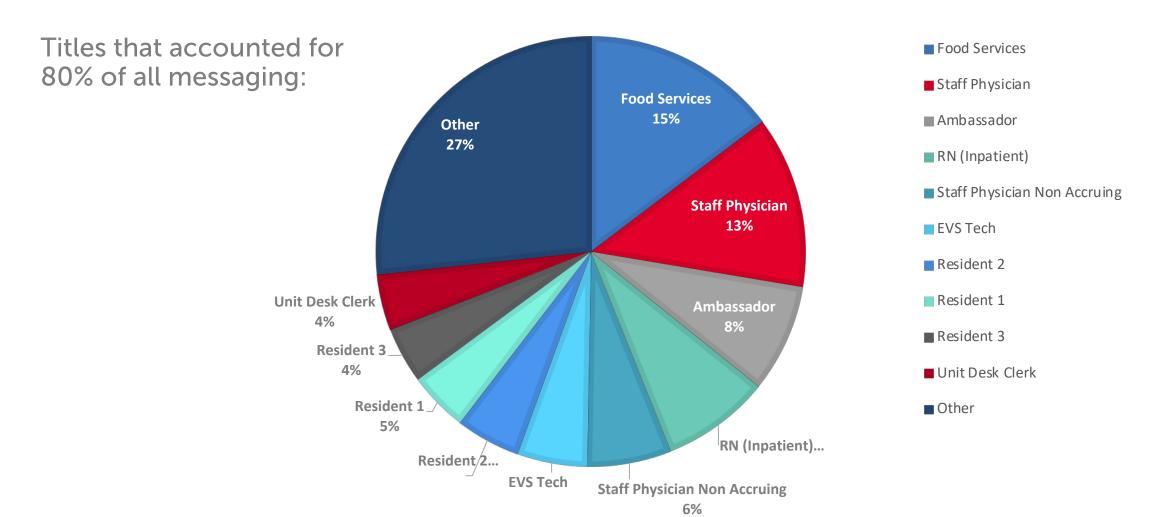


## **Evolution of a Successful Connected Care Network with an Epic EMR**

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#### **Evolution of a Successful Healthcare Communications Network**



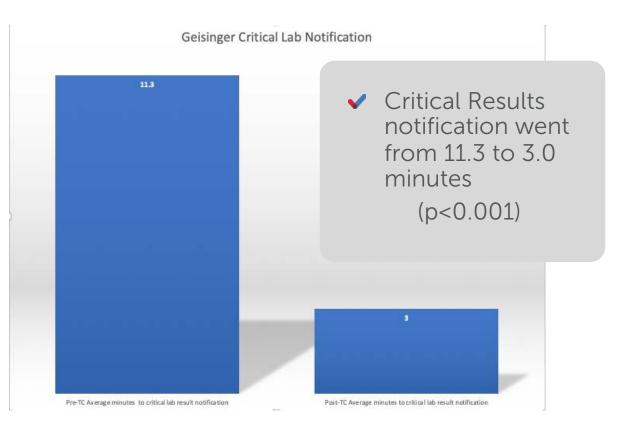


# Lab Integration for Critical Notifications

## **Lab Integration Summary**

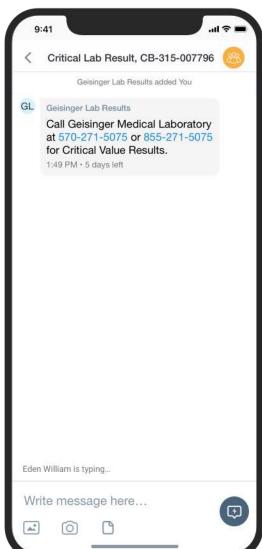
- → Evolution from notification of critical lab results to sharing actual data & closing the loop on acknowledgement of results
- → Lab IT and Physician built interface
- → Acknowledgment of result is send back to LIS through interface
- → Maintains compliance for reporting needs

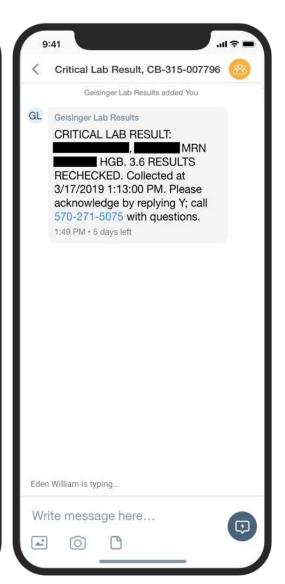
### **Critical Value Turnaround Time**



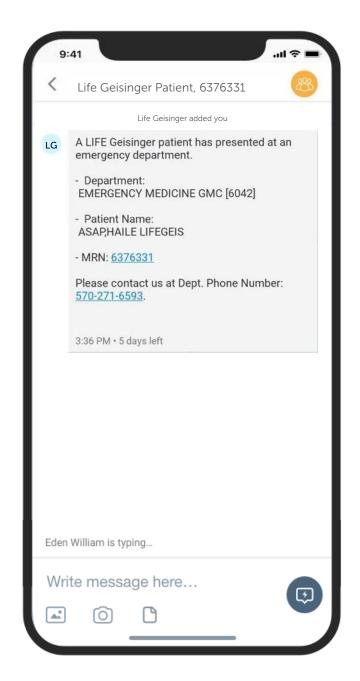


## From Alerts to ACTIONABLE Data









# LIFE Geisinger

"Specialized services to help our seniors live independently"

**GOAL: Help the program prevent unnecessary admissions** 

#### **WORKFLOW:**

- Patient presents to ED
- Epic registration alert sent via Paging to Roles
- ✓ Life Geisinger Role contains triage contact based on automated schedule uploaded into TigerConnect

#### Why this approach?

- Rapid implementation let's get it going and then iterate
- Evaluating use of Care Teams as a next step

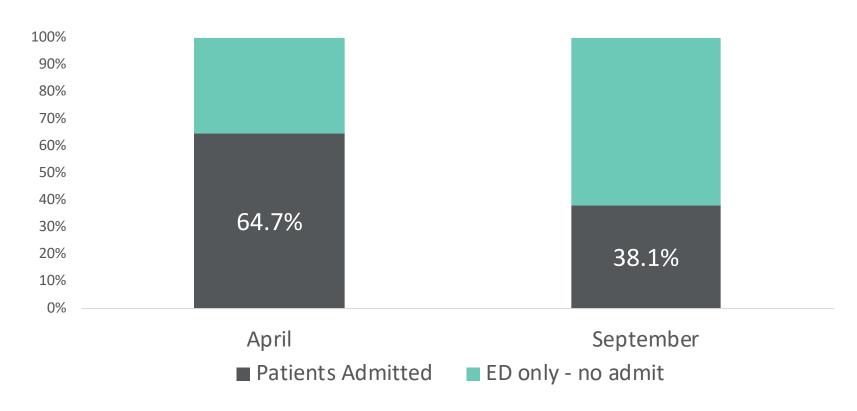




# LIFE Geisinger – Early Results

Integration workflow launched May 2019







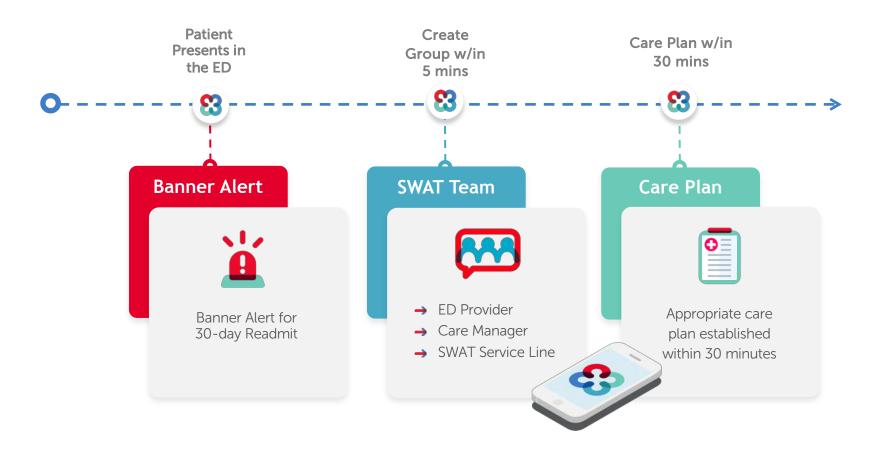
## HOTEL DEANZA

# Additional Use Cases/Workflows

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## SWAT Collaboration & Planning via TigerConnect

Goal: Decrease 30-Day Readmissions



# Proposed Future State:

#### Automation!

→ Integration with EMR for alert

#### Care Teams

 Populate care teams message with appropriate users/roles

#### Expectation:

→ Decreased time to completion





# Geisinger Life Flight

# Stroke Case Study

Call Received / Crew Dispatched

Pre-flight

20 Min ETA to GMC





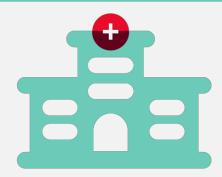
- → Call received
- → Crew dispatched scene standby for a stroke
- → Upgrade to response
- → Life Flight crew arrives on the scene

#### mRACE Stroke Scale



- → mRACE Stroke Scale performed and recorded via video.
- → TigerConnect video of stroke exam sent to GMC ED
- → Depart scene for GMC

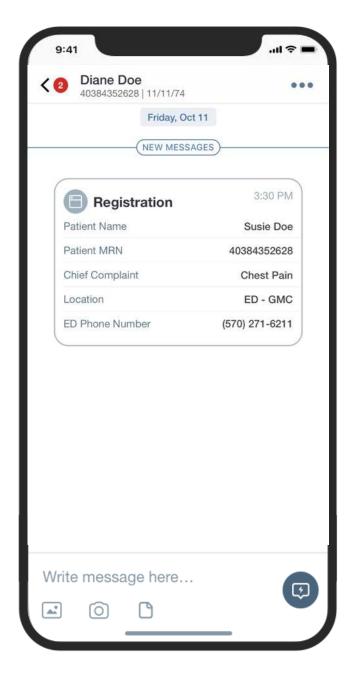
#### Patient Placed in CT Scan



- → TigerConnect message advises Life Flight crew go direct to CT Scan upon arrival
- → Arrival at GMC rooftop helipad
- → Patient placed in CT1, report given to awaiting Stroke Team / ED







# Geisinger At Home: in progress

Geisinger at Home™ brings personalized healthcare to eligible Geisinger Gold Medicare Advantage members when they need it most – right where they live. The program helps keep patients healthier, safer and better connected to their healthcare team

GOAL: Help the program decrease unnecessary hospital admissions

#### **WORKFLOW:**

- TigerConnect Care Teams to alert Geisinger At Home Role of the patient in the ED
- ✓ Epic will recognize it is a GAH patient and trigger the TigerConnect Care Team Communication
- ED provider will be added to communication thread if potential intervention is needed

Information shared will include to care team/roles:

✓ Name, MRN, Chief Compliant, Location & ED phone #



# tigerconnect

