

# CHNC Educational Web Series: Emergency Preparedness and Disaster Management for NICUs



## **Welcome to the Emergency Preparedness and Disaster Management web series!**

This series is developed in collaboration with the CHNC Educational Advisory Committee, CHNC Transport Focus Group, and the Pediatric Pandemic Network.

Calls occur the 2<sup>nd</sup> Wednesday of each month  
3-4pm CT / 4-5pm ET

**Next call** will be October 8, 3-4pm CT / 4-5pm ET

**If you are registered for this call, you should have all the 2025 invites on your calendar. If you need to register, please reach out to [eac@thechnc.org](mailto:eac@thechnc.org)**

# PPN Hub Sites



**Seattle Children's**  
HOSPITAL • RESEARCH • FOUNDATION



**Intermountain Primary Children's Hospital**

**UCSF Benioff Children's Hospital**



**Ann & Robert H. Lurie Children's Hospital of Chicago\***

**Children's Mercy KANSAS CITY**

**University Hospitals Rainbow Babies & Children's**

**Yale New Haven Health**

**Yale New Haven Children's Hospital**



**Children's National.**

**Cardinal Glennon Children's Hospital\***

**Oklahoma Children's Hospital**

**dell children's**

**UAB** **Children's of Alabama\***

Palau	Federated States of Micronesia	Marshall Islands	Guam	American Samoa	U.S. Virgin Islands	Northern Mariana Islands	Puerto Rico

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Children's National

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# The Smallest Journeys Home: NICU Repatriation and Reunification



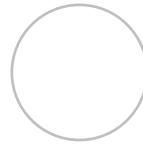
**Niki Shimko, MSN CCRN CPN C-NPT**  
Critical Care Transport Team Manager  
Golisano Children's Hospital

# The Smallest Journeys Home: NICU Repatriation and Reunification



Niki Shimko, MSN CCRN CPN C-NPT  
FNPTNA President  
Golisano Children's Hospital  
Transport Team Manager





I have no financial disclosure or conflict of interest with the presented material in this presentation

# OBJECTIVES

## PART ONE

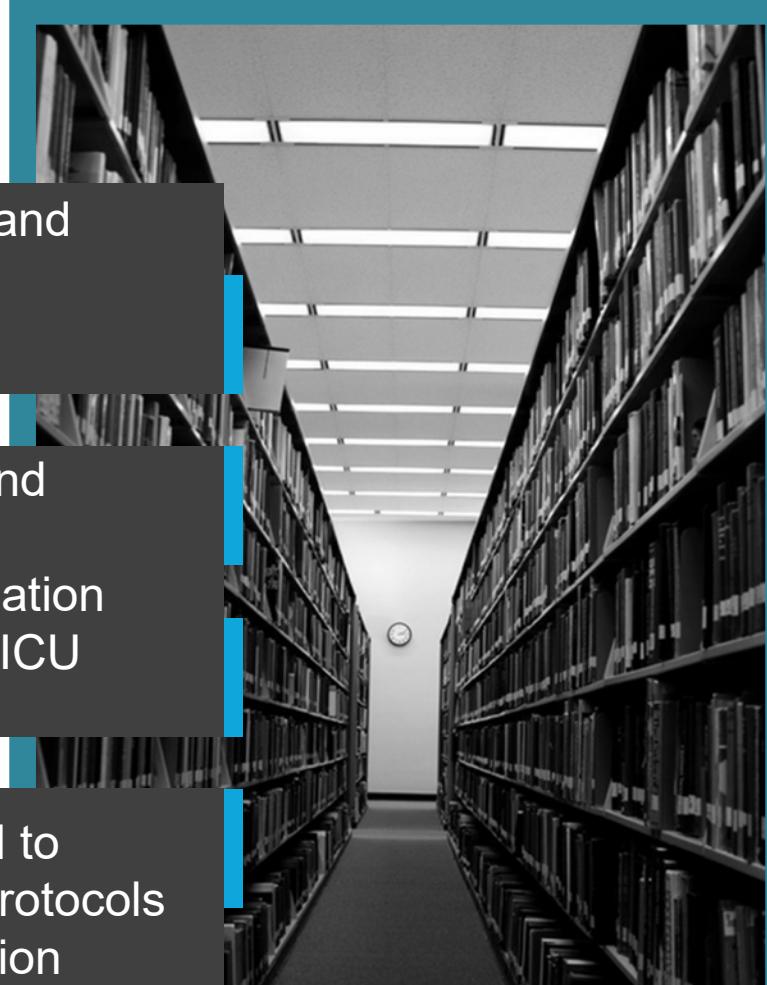
Describe repatriation and challenges faced with neonatal patients

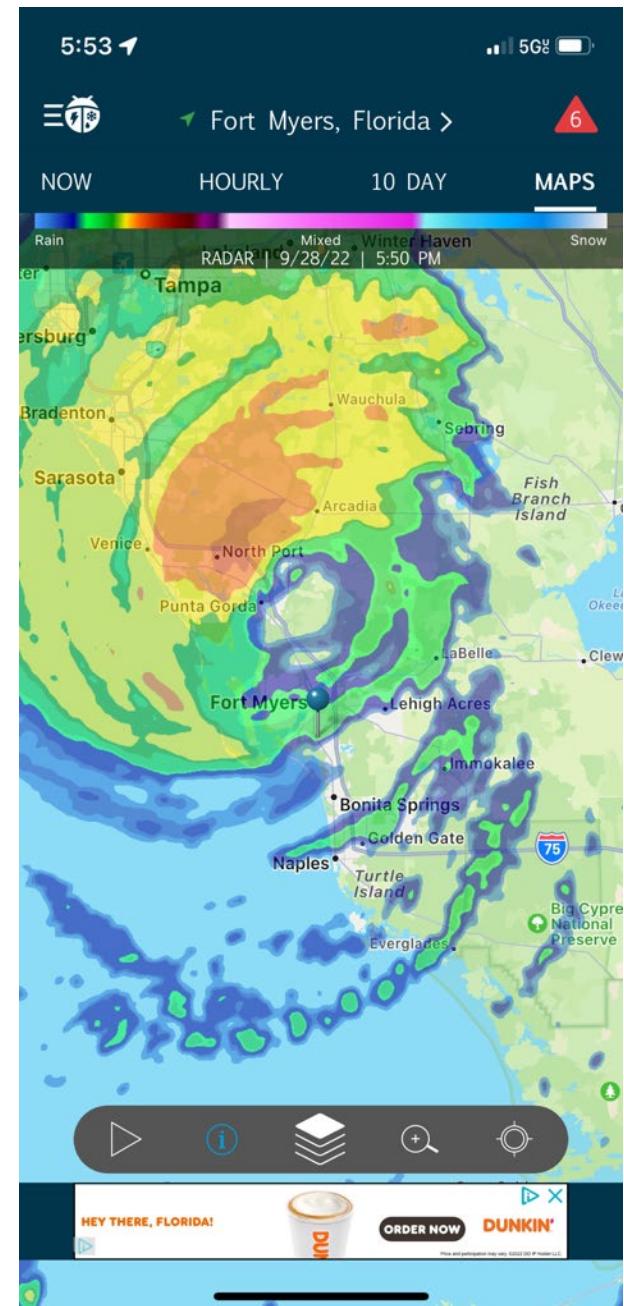
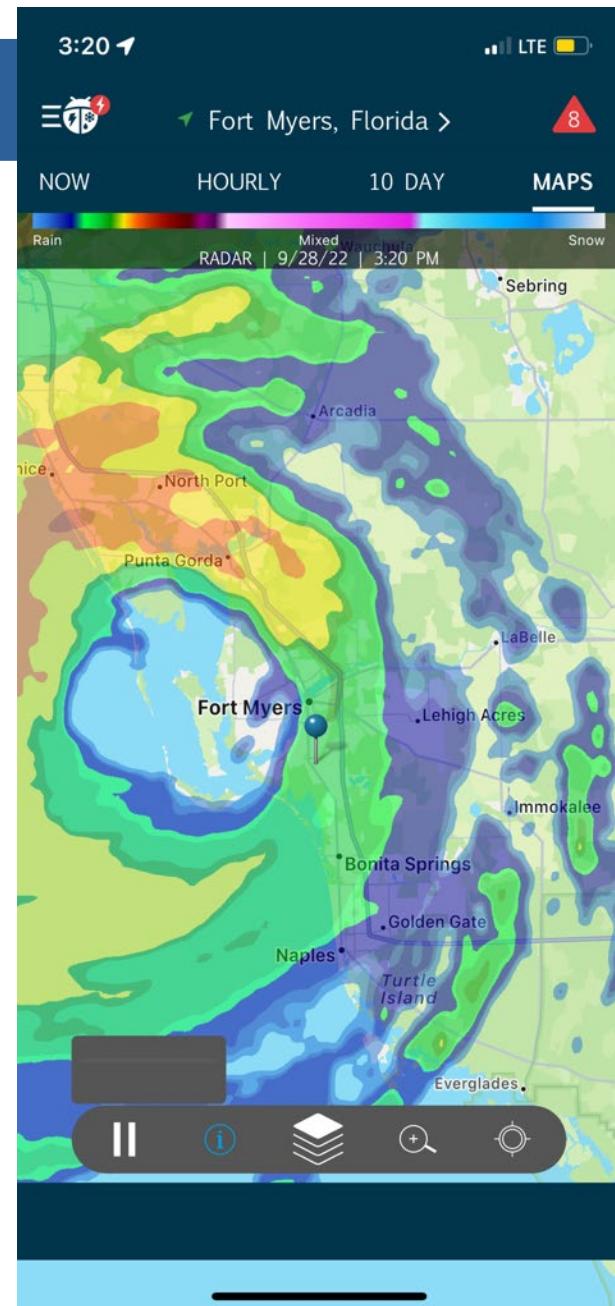
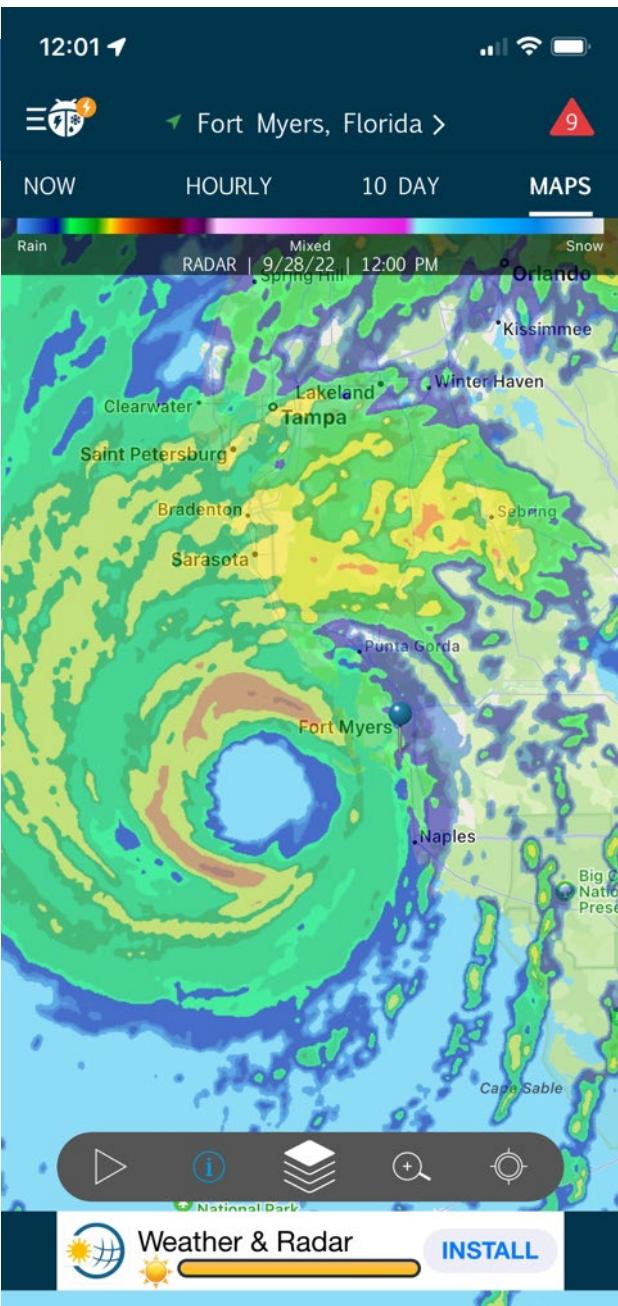
## PART TWO

Analyze the clinical and logistical difficulties involved in the repatriation and reunification of NICU infants

## PART THREE

Apply lessons learned to develop or enhance protocols for neonatal reunification





# All moved in 36 hours

81 total patients

62 Neonates

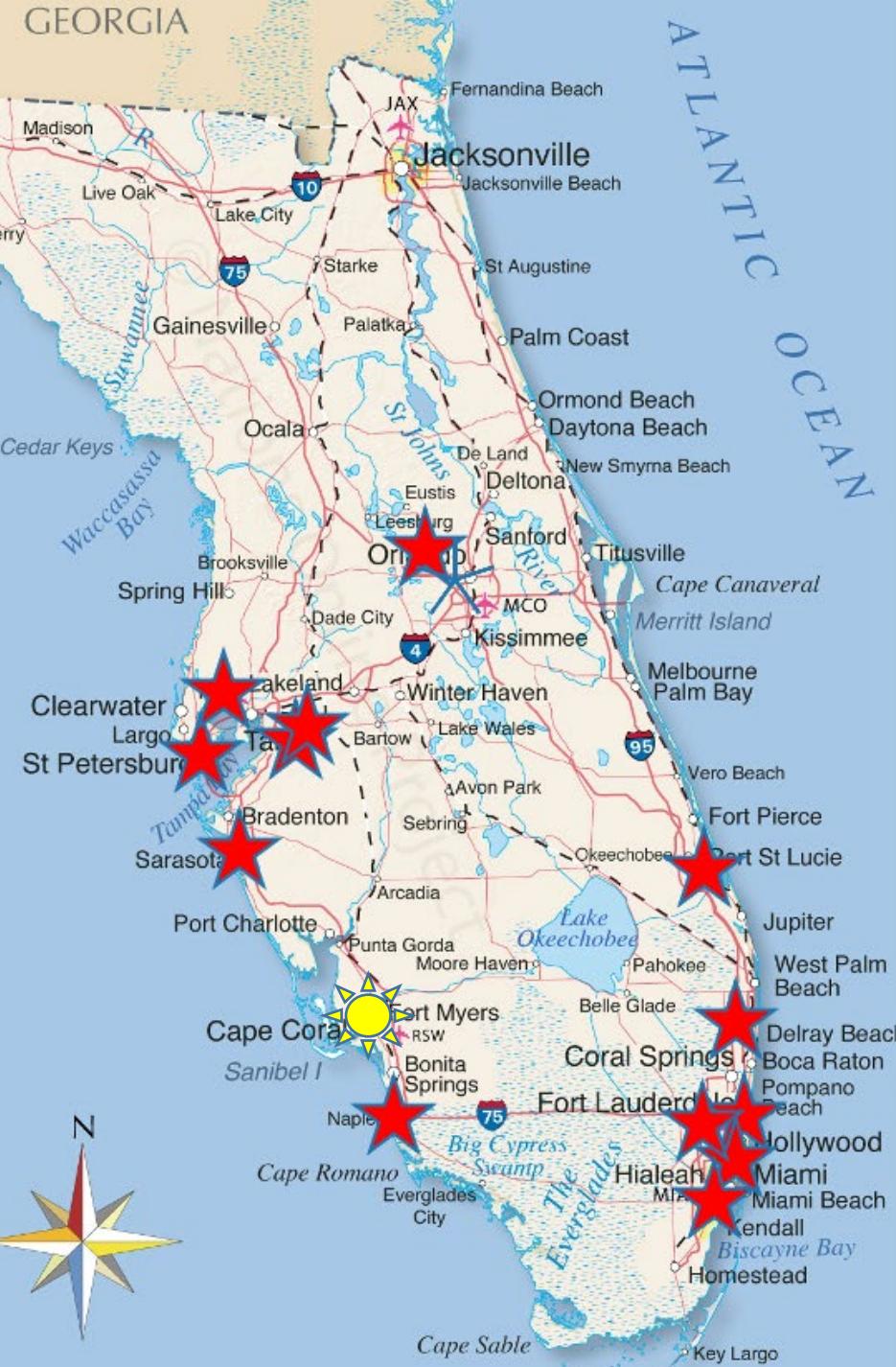
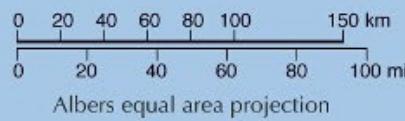
8 PICU

6 Peds

3 PONC

2 Peds ED

# 15 Facilities Across The State



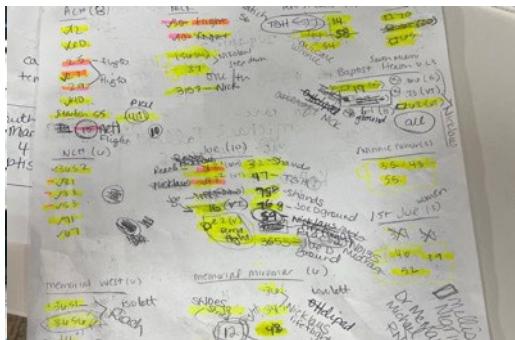
## PART ONE

### Repatriation vs Reunification

Repatriation is the process of a person or persons being returned to their origin.

Reunification is the process of restoring a separated child to their parents, caregivers, or family.





## Patient Tracking

How do you track patients?

- Paper and Pencil
- HICS Forms



## Technology

EHR

Pulsara



## Family Communication

NicuView

Emergency Contacts

## HICS 260 - PATIENT EVACUATION TRACKING FORM

1. Date	2. From (Unit)			
3. Patient Name		4. DOB	5. Medical Record Number	
6. Diagnosis		7. Admitting Physician		
8. Family Notified <input type="checkbox"/> YES <input type="checkbox"/> NO NAME: _____ CONTACT INFORMATION: _____				
9. Mode of Transport		10. Accompanying Equipment (check those that apply)		
<input type="checkbox"/> Hospital Bed <input type="checkbox"/> Gurney <input checked="" type="checkbox"/> Wheelchair <input type="checkbox"/> Ambulatory <input type="checkbox"/> Other:		<input type="checkbox"/> IV Pump(s) <input type="checkbox"/> Oxygen <input type="checkbox"/> Ventilator <input checked="" type="checkbox"/> Chest Tube(s) <input type="checkbox"/> Other:	<input type="checkbox"/> Isolette/Warmer <input type="checkbox"/> Traction <input type="checkbox"/> Monitor <input type="checkbox"/> A-Line/Swan <input type="checkbox"/> Other:	<input type="checkbox"/> Foley Catheter <input type="checkbox"/> Halo-Device <input type="checkbox"/> Cranial Bolt/Screw <input type="checkbox"/> Intraosseous Device <input type="checkbox"/> Other:
11. Special Needs				
12. Isolation <input type="checkbox"/> YES <input type="checkbox"/> NO TYPE: _____				REASON: _____
13. Evacuating Clinical Location			14. Arriving Location	
ROOM #		TIME	ROOM # TIME	
ID BAND CONFIRMED BY:		<input type="checkbox"/> YES <input type="checkbox"/> NO	ID BAND CONFIRMED BY: <input type="checkbox"/> YES <input type="checkbox"/> NO	
MEDICAL RECORD SENT		<input type="checkbox"/> YES <input type="checkbox"/> NO	MEDICAL RECORD RECEIVED <input type="checkbox"/> YES <input type="checkbox"/> NO	
BELONGINGS		<input type="checkbox"/> WITH PATIENT <input type="checkbox"/> NONE	BELONGINGS RECEIVED <input type="checkbox"/> YES <input type="checkbox"/> NO	
VALUABLES		<input type="checkbox"/> WITH PATIENT <input type="checkbox"/> NONE	VALUABLES RECEIVED <input type="checkbox"/> YES <input type="checkbox"/> NO	
MEDICATIONS		<input type="checkbox"/> WITH PATIENT <input type="checkbox"/> LEFT ON UNIT <input type="checkbox"/> PHARMACY	MEDICATIONS RECEIVED <input type="checkbox"/> YES <input type="checkbox"/> NO	
PEDS / INFANTS			PEDS / INFANTS	
BAG/MASK WITH TUBING SENT		<input type="checkbox"/> YES <input type="checkbox"/> NO	BAG/MASK W/ TUBING RCV'D <input type="checkbox"/> YES <input type="checkbox"/> NO	
BULB SYRINGE SENT		<input type="checkbox"/> YES <input type="checkbox"/> NO	BULB SYRINGE RECEIVED <input type="checkbox"/> YES <input type="checkbox"/> NO	
15. Transferring to another Facility / Location				
TIME TO STAGING AREA		TIME DEPARTING TO RECEIVING FACILITY		
Destination				
TRANSPORTATION <input type="checkbox"/> AMBULANCE. #		AGENCY	<input type="checkbox"/> HELICOPTER	<input type="checkbox"/> OTHER
ID BAND CONFIRMED <input type="checkbox"/> YES <input type="checkbox"/> NO BY				
DEPARTURE TIME:				
16. Prepared by PRINT NAME: _____ SIGNATURE: _____ DATE/TIME: _____ FACILITY: _____				





## MASTER PATIENT EVACUATION TRACKING FORM

1. INCIDENT NAME

2. DATE/TIME PREPARED

3. PATIENT TRACKING MANAGER

### 4. PATIENT EVACUATION INFORMATION

Patient Name	Medical Record #	Disposition (Home or Transfer)	Evacuation Triage Category (Immed., Delayed, Minor, Expired)		Accepting Hospital	Time Hospital Contacted and Report Given
Transfer Initiated (Time/Transport Company)	Medical Record Sent (Yes/No)	Medication Sent (Yes/No)	Family Notified (Yes/No)	Arrival Confirmed (Yes/No)	Admission Location (Floor, ICU, ER)	Expired (Time)
Patient Name	Medical Record #	Disposition (Home or Transfer)	Evacuation Triage Category (Immed., Delayed, Minor, Expired)		Accepting Hospital	Time Hospital Contacted and Report Given
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Disposition

Evacuation Triage Category

Time Hospital Contacted



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How do you track patients?

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## Technology

EHR

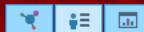
Pulsara



## Family Communication

NicuView

Emergency Contacts



## Patient Lists

[Edit List](#) | [Patient Transport](#) | [Pt Location](#) | [Sign Out Rpt](#)

### My Lists

▼ **Niki's Patients**

All - Treatment Team

▼ **Niki's Unit**

1 Emergency Room - HER

1 Emergency Room - LER

2 Peds Sedation

3 Neonatal ICU

4 Peds ICU

5 Peds Hem/Onc

5 Peds IP Onc

6 Peds Med/Surg

7 Peds Med/Surg

Discharge Lounge

Emergency Room - PER

Peds NICU Transport

Peds Urgent Care

### Available Lists

Recent Searches

System Lists

Admissions Pending

EpicCare Link Recently Discharged

EpicLink Admitted Patients

HOD Downtime

Inpatient Draw List

Quality Programs

Recently Discharged

Remote Client Caseload

Skilled Nursing

The Mass Evacuation Lists

The Mass Evacuation-Recently Discharged Lists

### Available Lists

Remote Client Caseload

Skilled Nursing

The Mass Evacuation Lists

Mass Evacuation

All Patients at Cape Coral Hospital

All Patients at Golisano Children's Hospital

All Patients at Gulf Coast Medical Center

All Patients at HealthPark Medical Center

All Patients at Lee Memorial Hospital

All Patients at Rehab Hospital

All Patients at Skilled Nursing

Login Department

Patient Contact Information

The Mass Evacuation-Recently Discharged Lis...

## Patient Lists

Edit List | Patient Transport Pt Location | Sign Out Rpt Reports | Write Handoff | MAR Doc Flowsheets Work List Sign In Sign Out Code

### My Lists

- Niki's Patients
  - All - Treatment Team
- Niki's Unit
  - 1 Emergency Room - HER
  - 1 Emergency Room - LER
  - 2 Peds Sedation
  - 3 Neonatal ICU
  - 4 Peds ICU
  - 5 Peds Hem/Onc
  - 5 Peds IP Onc
  - 6 Peds Med/Surg
  - 7 Peds Med/Surg
  - Discharge Lounge
  - Emergency Room - PER
  - Peds NICU Transport
  - Peds Urgent Care

### Available Lists

- Remote Client Caseload
- Skilled Nursing
- The Mass Evacuation Lists
  - Mass Evacuation
    - All Patients at Cape Coral Hospital
    - All Patients at Golisano Children's Hospital
    - All Patients at Gulf Coast Medical Center
    - All Patients at HealthPark Medical Center
    - All Patients at Lee Memorial Hospital
    - All Patients at Rehab Hospital
    - All Patients at Skilled Nursing
    - Login Department
- Patient Contact Information
- The Mass Evacuation-Recently Discharged Lists

### All Patients at Golisano Children's Hospital 249 Patients

Refreshed just now Search Current Locat...

Dept/Room/Bed	Patient Name	Discharge Disposition	Target Facility	Discharge Planning	Family/SO Notified / Nurse Handoff / Provider Handoff	CM Notes
PER / Exam 01 / EX 01	Craftsman, Marianne	—	—	—	✗	—
	12 y.o. / F	—	—	—	✗	—
	3/29/2012	—	—	—	✗	—
PER / Exam 02 / EX 02	Cutoffsaw, Marianne	—	—	—	✗	—
	12 y.o. / F	—	—	—	✗	—
	3/29/2012	—	—	—	✗	—
PER / Exam 04 / EX 04	Cutter, Marianne	—	—	—	✗	—
	12 y.o. / F	—	—	—	✗	—
	3/29/2012	—	—	—	✗	—
PER / Exam 05 / EX 05	DeWalt, Marianne	—	—	—	✗	—
	12 y.o. / F	—	—	—	✗	—
	3/29/2012	—	—	—	✗	—
PER / Exam 06 / EX 06	Diablaide, Marianne	—	—	—	✗	—
	12 y.o. / F	—	—	—	✗	—
	3/29/2012	—	—	—	✗	—
PER / Exam 10 / EX 10	Craftsman, Melanie	—	—	—	✗	—
	8 y.o. / F	—	—	—	✗	—
	1/22/2017	—	—	—	✗	—
PER / Exam 11 / EX 11	Cutoffsaw, Melanie	—	—	—	✗	—
	8 y.o. / F	—	—	—	✗	—
	1/22/2017	—	—	—	✗	—
PER / Exam 12 / EX 12	Zzedmasterone, Melanie	—	—	—	✗	—
	14 y.o. / F	—	—	—	✗	—
	4/4/2010	—	—	—	✗	—

Craftsman, Marianne DOB: 3/29/2012 Unit: PER Room: Exam 01 Bed: EX 01

Mass Evacuation Form 260 Profile Req Doc

Mass Evacuation Form ...

Missing Birth Weight or Gestational Age

Update Birth History

### Marianne Craftsman

MRN: 40238323 Description: 12 year old female



GOLISANO CHILDREN'S HOSPITAL  
PEDIATRIC EMERGENCY DEPARTMENT - - GOLISANO  
CHILDREN'S HOSPITAL  
9981 S HEALTHPARK DR

Today's Date: 1/22/2025  
Admission Date: 1/22/2025  
Discharge Date: Data Unavailable

Mass Evacuation Form 260

## y Lists

- >All - Treatment Team
- Niki's Patients
- Niki's Unit
  - 1 Emergency Room - HER
  - 1 Emergency Room - LER
  - 2 Peds Sedation
  - 3 Neonatal ICU
  - 4 Peds ICU
  - 5 Peds Hem/Onc
  - 5 Peds IP Onc
  - 6 Peds Med/Surg
  - 7 Peds Med/Surg
  - Discharge Lounge
  - Emergency Room - PER
  - Peds NICU Transport
  - Peds Urgent Care

## available Lists

- Remote Client Caseload
- Skilled Nursing
- The Mass Evacuation Lists
  - Mass Evacuation
    - All Patients at Cape Coral Hospital
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    - All Patients at HealthPark Medical Center
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    - All Patients at Rehab Hospital
    - All Patients at Skilled Nursing
    - Login Department
- Patient Contact Information

## ★ All Patients at Golisano Children's Hospital 249 Patients

Dept/Room/Bed	Patient Name	Discharge Disposition	Target Facility	Discharge Planning
PER / Exam 01 / EX 01	Craftsman, Marianne 12 y.o. / F 3/29/2012	—	—	—
PER / Exam 02 / EX 02	Cutoffsaw, Marianne 12 y.o. / F 3/29/2012	—	—	—
	Cutter, Marianne			

**Craftsman, Marianne** DOB:3/29/2012 Unit:PER Room:Exam 01 Bed:EX 01

Mass Evacuation Form 260

Hospital Problems:	Diagnosis • Pharyngitis	Date Noted 02/02/2023	Sex: Female		
Family/SO Notified?					
EMERGENCY CONTACTS		Rel to Patient	Home Phone	Cell Phone	Work Phone
1. *No Contact Specified*					
2. *No Contact Specified*					

**TRANSPORTATION NEEDS**

Mode of Transport:	Special Needs:		
Life Support:			
Triage Category:			
Means of Transport:			
Accompanying Equipment:			
Isolation:	No active isolations	LDAs:	Peripheral IV (Ped) 1/22/2025 Antecubital (Active)
			Site Assessment Clean, Dry, Intact 01/22/25 0634
			Line Status Blood returned 01/22/25 0634
			Dressing Status Clean, Dry, Intact 01/22/25 0634

**EVACUATING CLINICAL LOCATION**

Room Number:	EXAM 01	Patient belongings:
ID Band Confirmed by:		Patient valuables:
Medical Record Sent:		Patient medications:

**TARGET FACILITY INFORMATION**

Target Facility:
Contact info:

# Patient Tracking

- Pulsara
- Ready Op
- Excel Spreadsheet



## Patient Tracking

How do you track patients?

- Paper and Pencil
- HICS Forms



## Technology

EHR

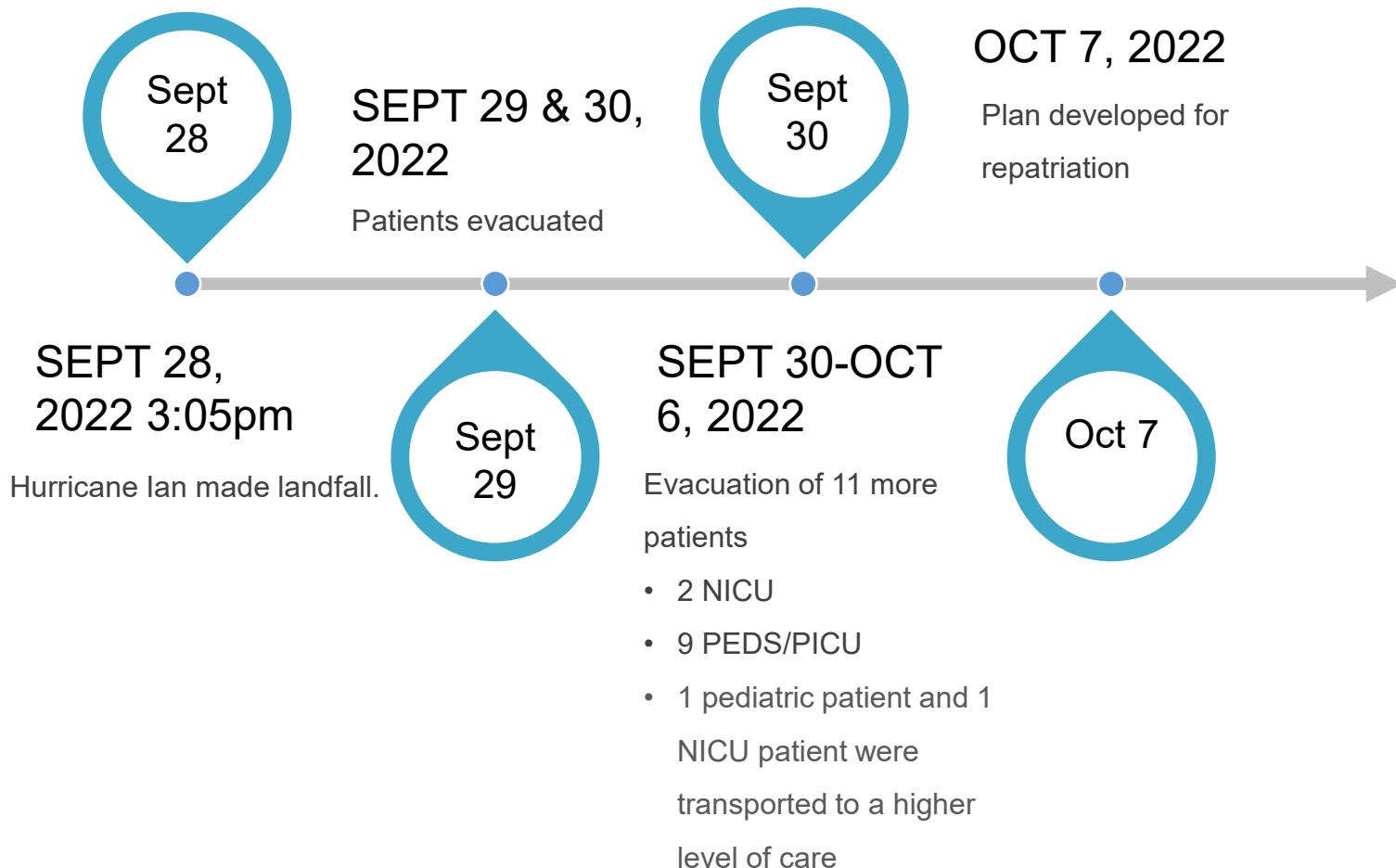
Pulsara



## Family Communication

NicuView

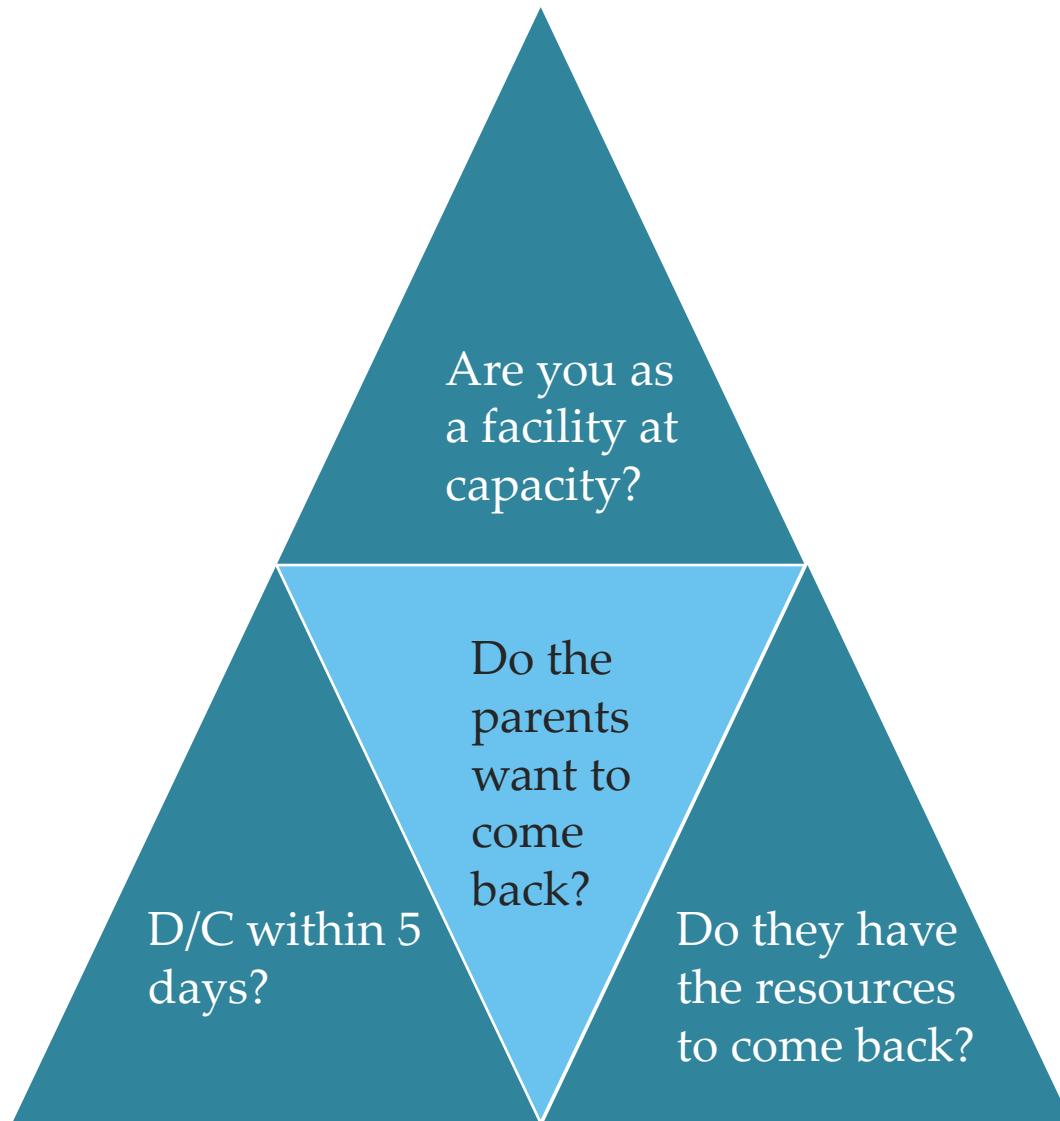
Emergency Contacts

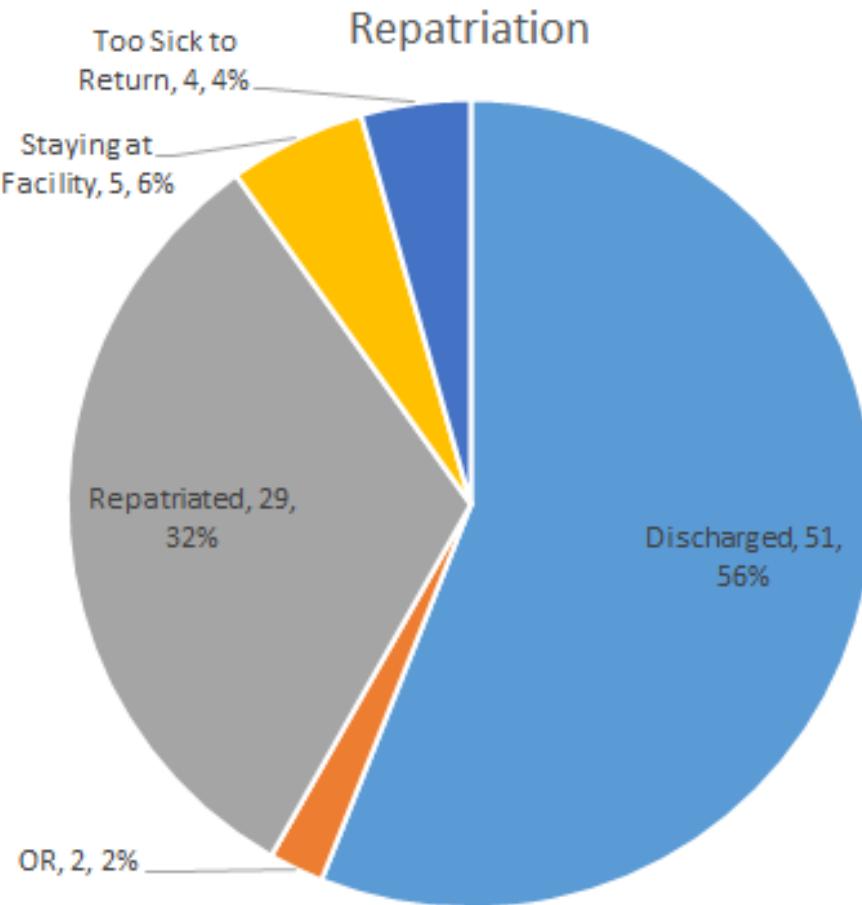


## REPATRIATION

- Say what?
- Who, when, how...
- This isn't the part that is written....
- Funding

## REPATRIATION - TRIAGE





ALL NICU babies left under Baby, boy/girl....  
All came back with birth Certificate names

IN THE END:  
33 Total Came Back  
Over 2 weeks

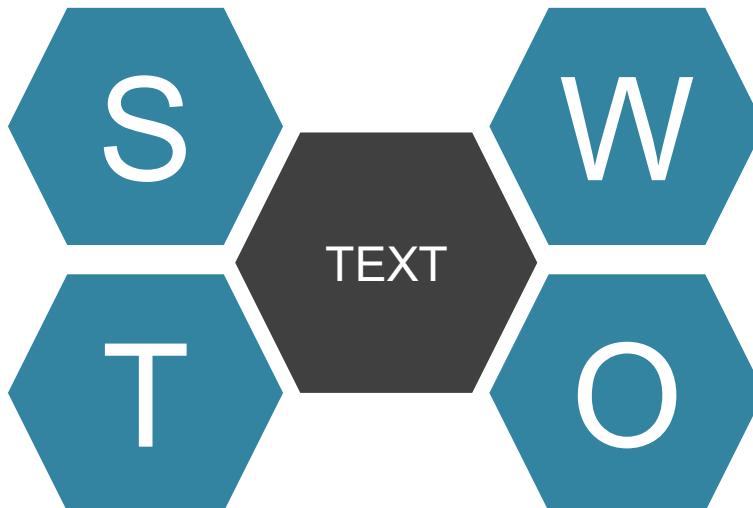
## PART TWO

### Strengths

Early Communication  
Back-up Plan  
No Middle Man  
Used to Interfacility  
Mentality  
Golisano teams went on  
transport –Mentally?  
Repatriation – One  
Neonatologist taking calls  
Relationships  
HICS forms used

### Threats

Statewide weather  
Route I-75 flooding



### Weaknesses

Paperwork needs  
(perceived)  
Bed placement – Internal vs  
FHA  
Too many cooks in the  
kitchen with bed placement  
Ambulance tracking – ETAs  
Unknown Fuel Depot

### Opportunities

Streamline paperwork  
(transfer vs evacuation)  
Isolette Team  
Redistribute team to help  
Repatriation  
Special Needs placement  
from the hospital  
Plans for families at  
receiving facilities

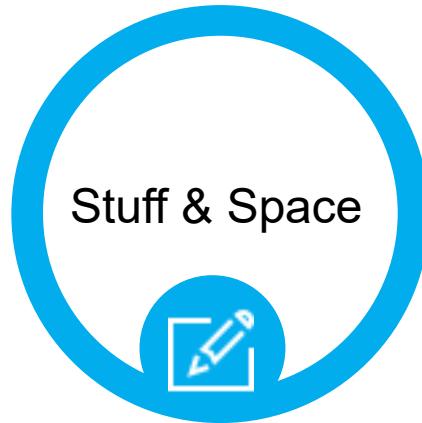
# REUNIFICATION



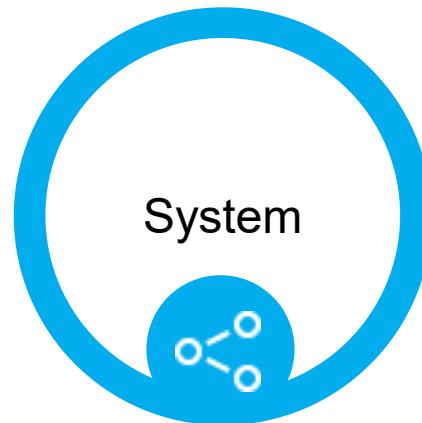
## REUNIFICATION



Who are your resources?  
Do you have others to help  
with identification?



Family Centers-  
Space – entry and exits  
Do you have water or  
snacks?  
Is there a pediatric safe area?



What Systems are in place?  
What questions do you ask?  
Who can help?

- School Districts?
- Red Cross?

What form of ID are you  
going to accept?

# Pulsara

In the Field for MCI  
Patients are tagged and scanned in the field

At the hospital  
Arrived at the hospital and can enter and alter any information

In EOC  
Command center can monitor and see in real time

htc

9:45 AM Fri Aug 15

73%

**SOPHIE SIMPSON**  
49 Years - Female

◀ Back



Test



**Trauma**

Transported to  
TEST - Florida Hospital

**Triage / Incident**

**Incident**

MCI RSW

**Condition**

Green

Yellow

Red

Black

**Patient**

DL Scan

Edit

US | Statewide Wristband

FLPB124510

Date of Service

Aug 15, 2025 09:42

Name

SOPHIE SIMPSON

Date of Birth

May 30, 1976

Arrival

Inbound EMS

Room

-

Age

49 Years

Gender

Female

Audio

Images

ECGs

2

**EMS**

Lee County Public Safety, FL

EMS

DO3

Unit

09:34

First Contact

09:40

At Patient

09:48

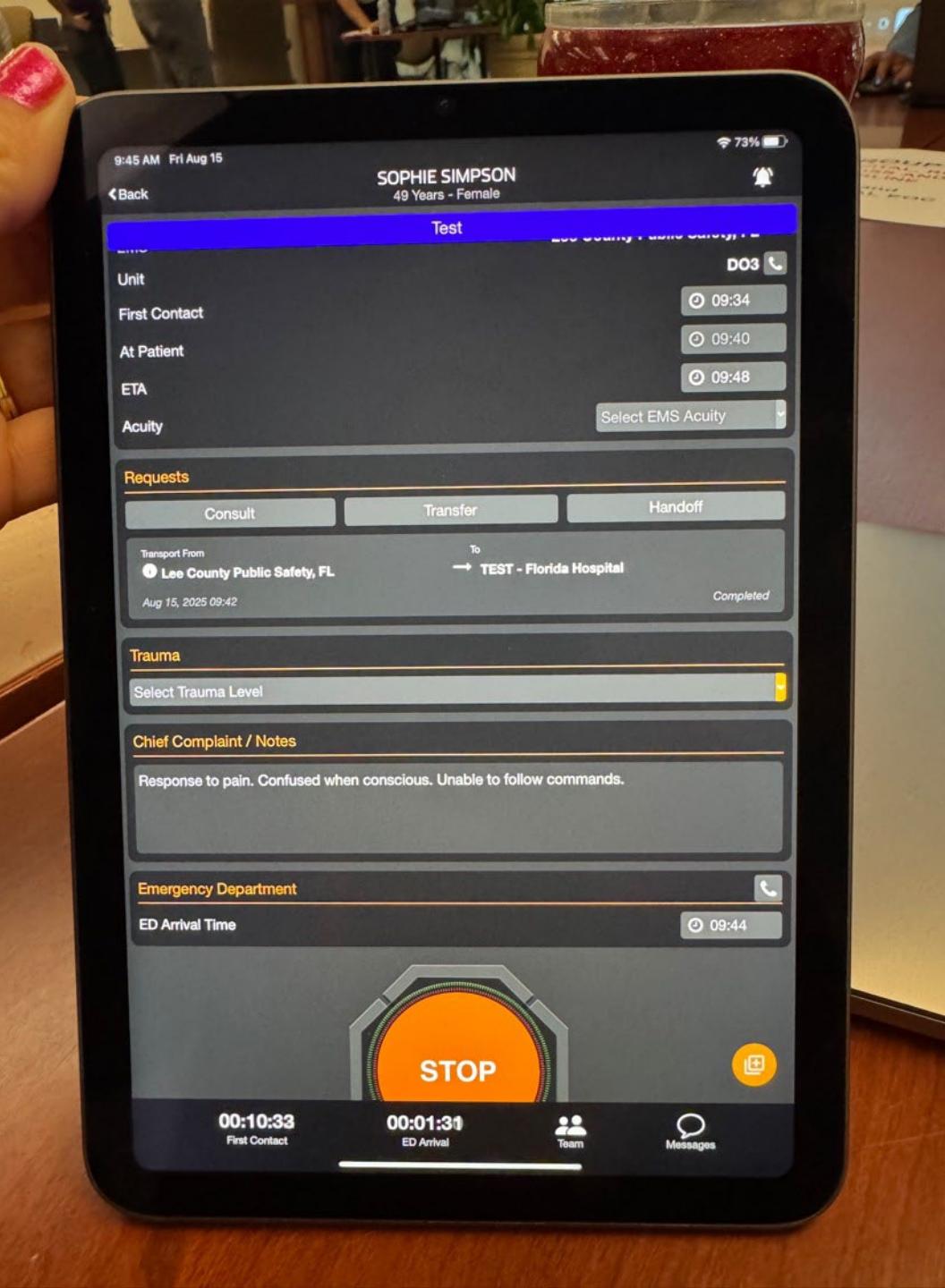
ETA

Select EMS

ADD

00:10:40

00:01:38



10:30 AM Fri Aug 15

MCI RSW  
Active Incident

Test

Incident

26.528408, -81.755125

▼

Patients

Filter by Name or ID

At Destination	Test
Red (Unknown Name) Female	Test >
Red Heather Churchill US   Statewide Wristband: FLPB124514	Test >
Red Jason Nolan US   Statewide Wristband: FLPB124512	Test >
Black Lillian Pullman US   Statewide Wristband: FLPB124513	Test >
Red MAX RANDALL 36 Years - Male US   Statewide Wristband: FLPB124508	Test >
Red Phil Bell US   Statewide Wristband: FLPB124519	Test >
Red Peter Welch US   Statewide Wristband: FLPB124518	Test >
Red Jacob Glover US   Statewide Wristband: FLPB124517	Test >
Black SOPHIE SIMPSON 49 Years - Female US   Statewide Wristband: FLPB124510	Test >

Summary

	On Scene	En Route	At Destination	Total
None	0	0	0	0
Green	0	7	0	7
Yellow	0	0	0	0
Red	1	1	10	12
Black	0	0	2	2
Total	1	8	12	21

THANK YOU!



**OUR PASSION FOR  
LEARNING... IS OUR  
TOOL FOR SURVIVAL.**

CARL SAGAN

PICTUREQUOTES .com

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3. Log in to PPN CE website at [ce.pedspandemicnetwork.org](https://ce.pedspandemicnetwork.org) (create an account on OpenPPN, the PPN's single sign-on app).
4. Set up your profile:
  - ✓ Select “profession” (i.e. nurse, physician, etc...)
  - ✓ Input mobile number used to text attendance code
5. Go to pending activities (Click My Account > My Activities > Pending Activities) and complete the course evaluation.
6. Generate and download CE certificate

***Credit can be claimed up to 60 days from the date of the live event.***

# THANK YOU!

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Disaster Management  
web series!

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