Lessons Learned from the Signature Healthcare Brockton Hospital February 2023 Fire & Evacuation



### Introductions



Claire Berube Sears, HEM, is the Emergency Management and Environmental Safety Program Manager at Signature Healthcare.

With a background in hands-on training and education with the American Red Cross, Claire began her work in healthcare in Boston in 2013.

At Signature, she is part of the Healthcare Quality team focused on safety and compliance and serves as Liaison Officer during continued engagement with regional, state, and federal partners.



## **Disclaimers & Notes**

- This information is presented to the best of our ability and recollection
- This presentation is meant to serve as a template for discussion of the event, not as a full and complete after-action report
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- It is strictly forbidden to use, circulate, or share any part of this presentation without prior written consent from Claire Sears, HEM, at Signature Healthcare (<u>csears@signature-healthcare.org</u>).
- All photos in this presentation are credited to Richard Smith (Paramedic -Bridgewater Fire, Retired) unless otherwise noted. Rich's work can be found at <u>RSSPhotography.net</u>



## Agenda

- Introductions (5 minutes)
- Video (~ minutes) TBD
- Slide presentation (35 minutes)
- Questions



## **Video Presentation**

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## Signature Healthcare Brockton Hospital













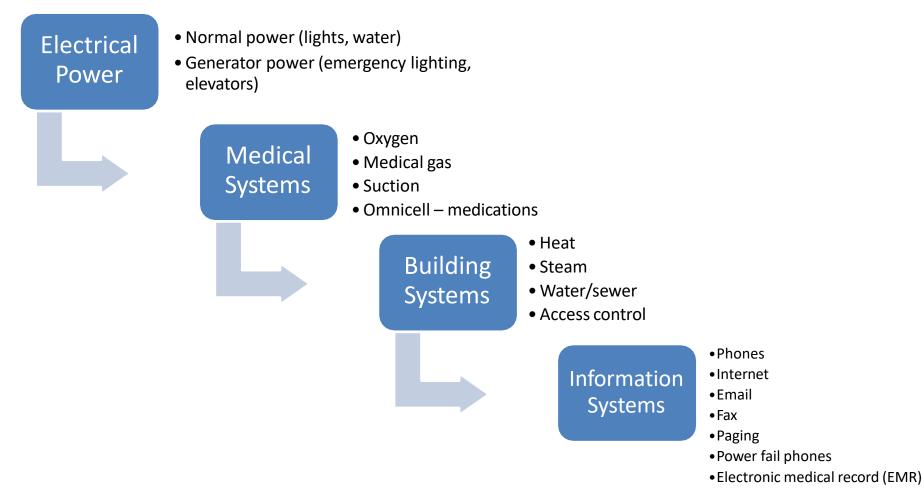








# **Cascading Systems Failure**









### All Alerts / Alert Detail (Region 5 Hospital Notification - Brockton Hospital Code Black)

#### View Analytics View Delivery/Confirmation Report

### Alert Page

Back To All Alerts Page

Alert Information - Region 5 Hospital Notification - Brockton Hospital Code Black
Alert Identifier: XLSID_8e8t9ktpsxd7otgjbfs29fgwot
Alert Title: Region 5 Hospital Notification - Brockton Hospital Code Black
Alert Severe
Alert Sensitivity: N
Work Email Only: N
Delivery Mode:
Voice PIN Required: N
Confirmation Required: Y
Alert Owner Name: Dana Ohannessian
Organization: EOHHS
Alert Groups: Excel Spreadsheet Upload
Created Time: 02/07/2023 07:48:08
Alert Message: This is a Region 5 Hospital Notification. Brockton Hospital is on Code Black.
Uploaded File(s): There are no uploaded files

Alert Identifier:	XLSID_uefoxIn9ib6agc7iar9xv89ywe
Alert Title:	Brockton Hospital Evacuation Statewide Hospital Message
Alert Severity:	severe
Alert Sensitive:	N
Work Email Only:	N
Delivery Mode:	
Voice Pin Required:	N
Confirmation Required:	Y
Alert Owner ID:	s267sw6lk6dk5301kt3pgt33823xrz7z
Alert Owner Name:	Dana Ohannessian
Organization:	EOHHS
Alert Group:	Excel Spreadsheet Upload
	View Delivery/Confirmation Report Alert Analytics
Created Time:	02/07/2023 08:38:20
Text Message:	
	[i
Alert Message:	Brockton hospital is on code black and needs to evacuate. Please enter your bed capacity into the MDPH Web EOC COVID 19 data reporting. For assistance, please call 617-695-7830. Report by 8:45 am. Thank you.
	t as an alert notification. It should not include sensitive or confidential information and must not

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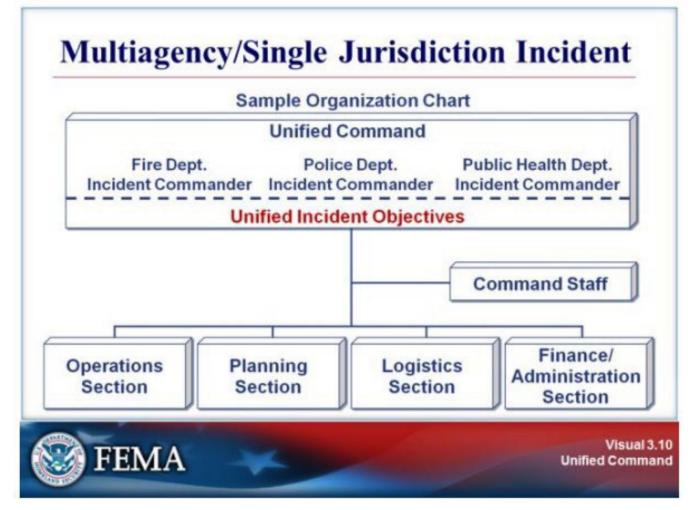






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# Integrated FD & Hospital Incident Command – Unified Command

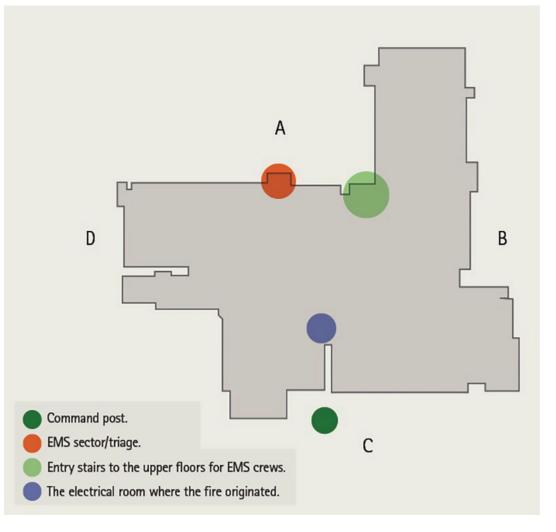




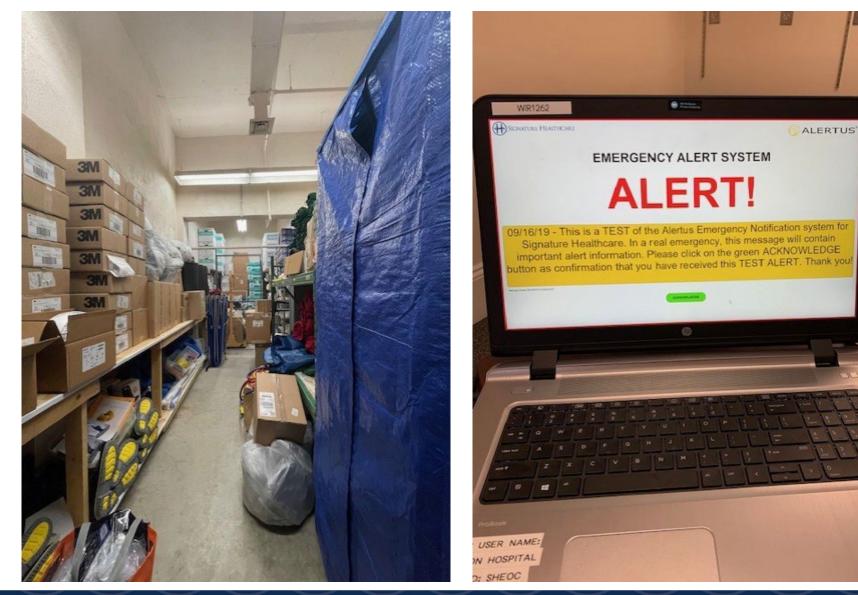
# **Firefighting Command Structure**



Two operating areas: one behind hospital for firefighting operations and one in front of the hospital for evacuation

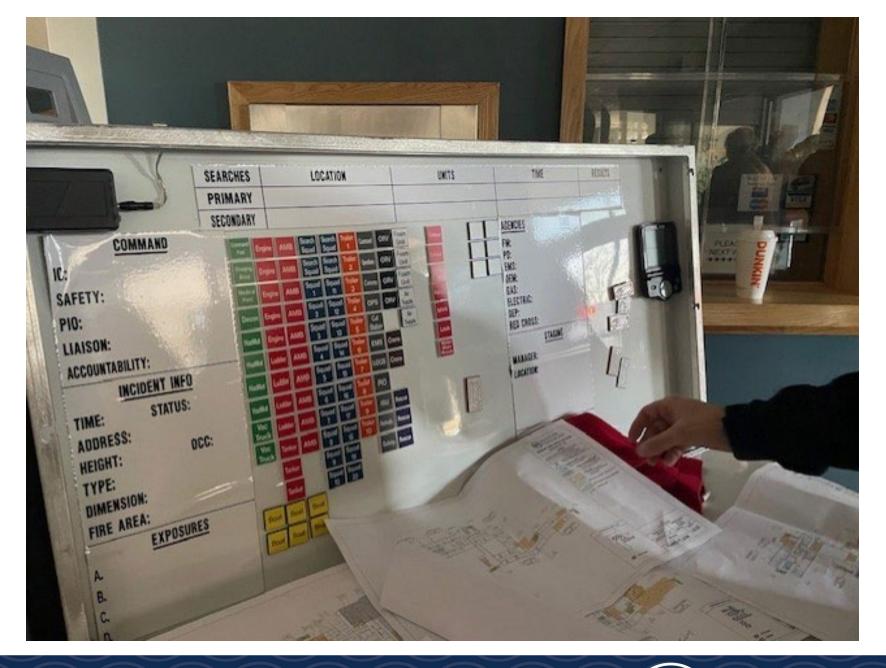


## **Resources & Communication**





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## External Resources - Fire/Rescue











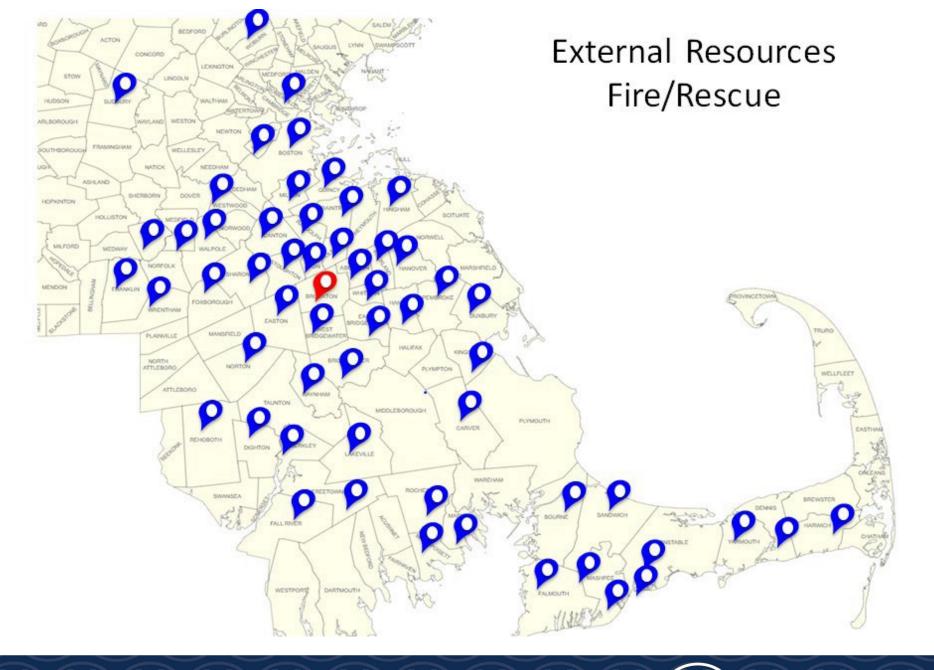














## External Resources - Fire/Rescue

- Abington
- Avon
- Berkeley
- Boston
- Bourne
- Braintree
- Bridgewater
- Brockton
- Brookline
- Carver
- Canton
- Centerville
- Cotuit
- Dennis
- Dighton
- Duxbury
- Easton
- East Bridgewater
- Fall River

- Falmouth
- Foxboro
- Franklin
- Freetown
- Hanover
- Hanson
- Harwich
- Hingham
- Holbrook
- Kingston
- Lakeville
- Marion
- Mashpee
- Mattapoisett
- Medfield
- Millis
- Milton
- Norton
- Osterville

- Pembroke
- Quincy
- Randolph
- Raynham
- Rehoboth
- Rochester
- Rockland
- Sandwich
- Sharon
- Somerville
- Stoughton
- Sudbury
- Tewksbury
- Walpole
- Westwood
- West Bridgewater

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- Whitman
- Wrentham
- Yarmouth

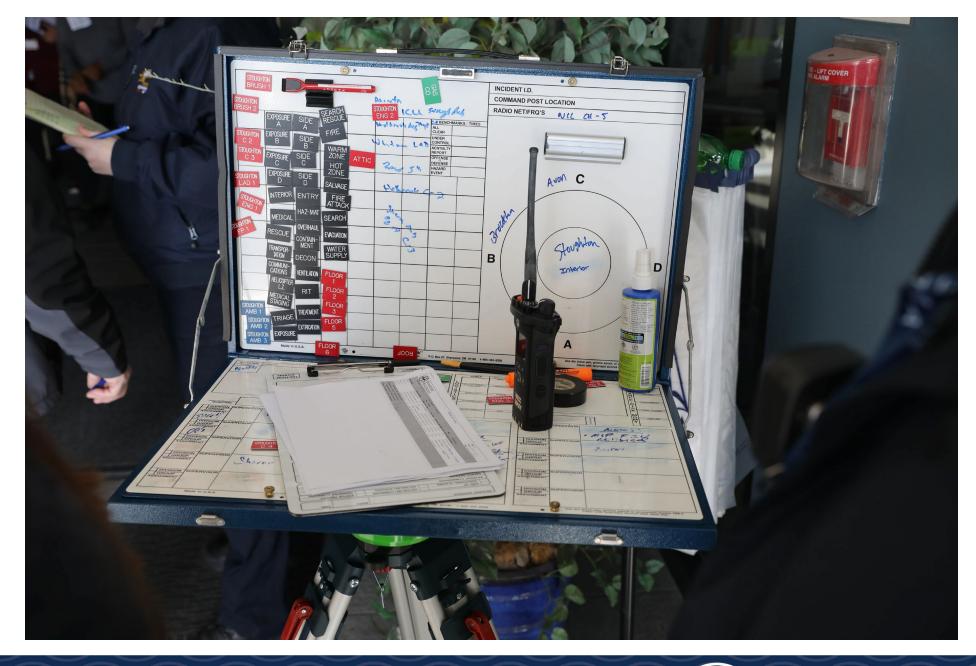
## **Evacuation Command Post**



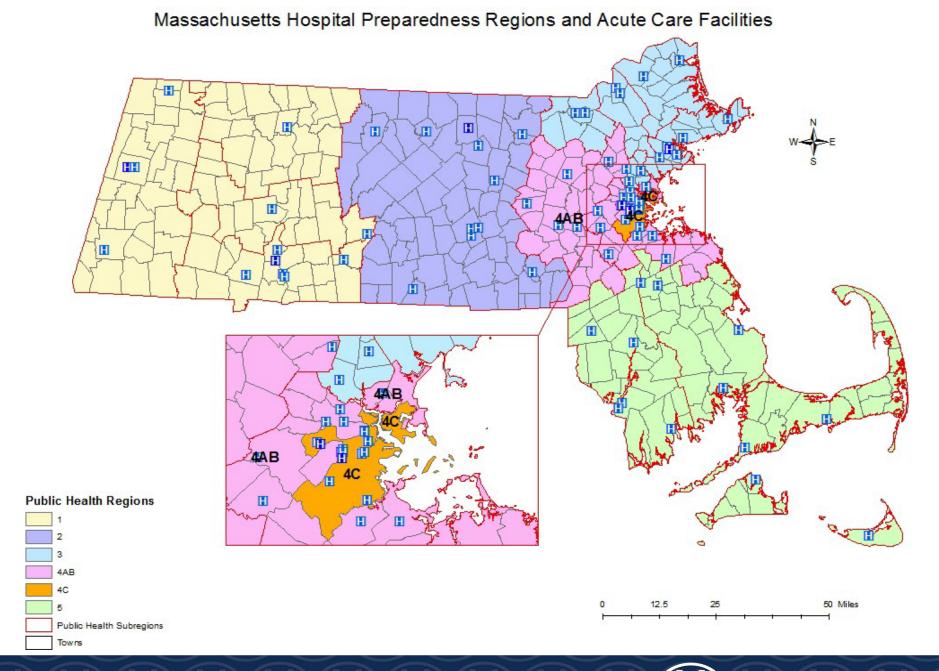






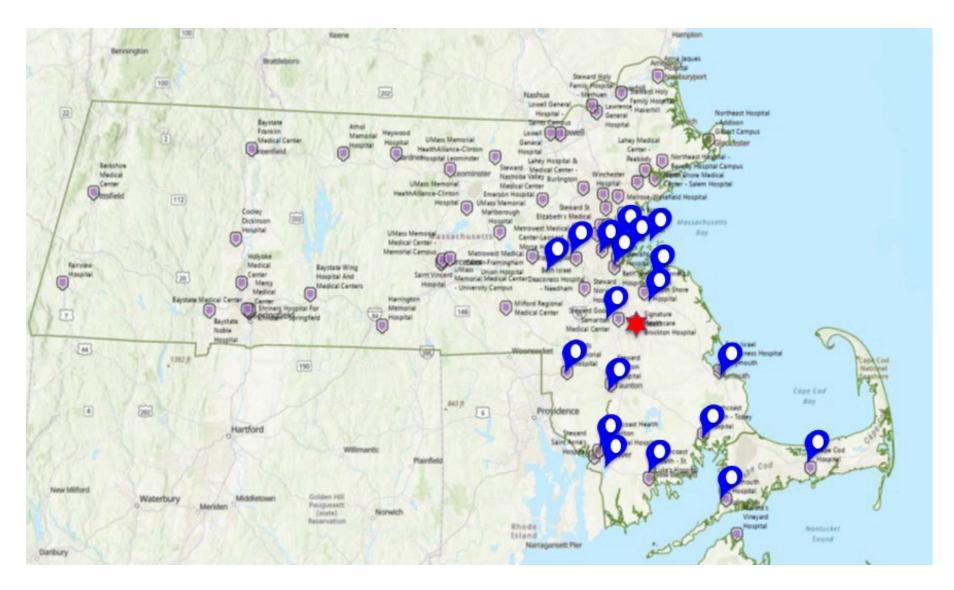






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## **Receiving Hospitals**



# **Evacuation Entrance/Exit**





#### **Evacuation Entrance/Exit**



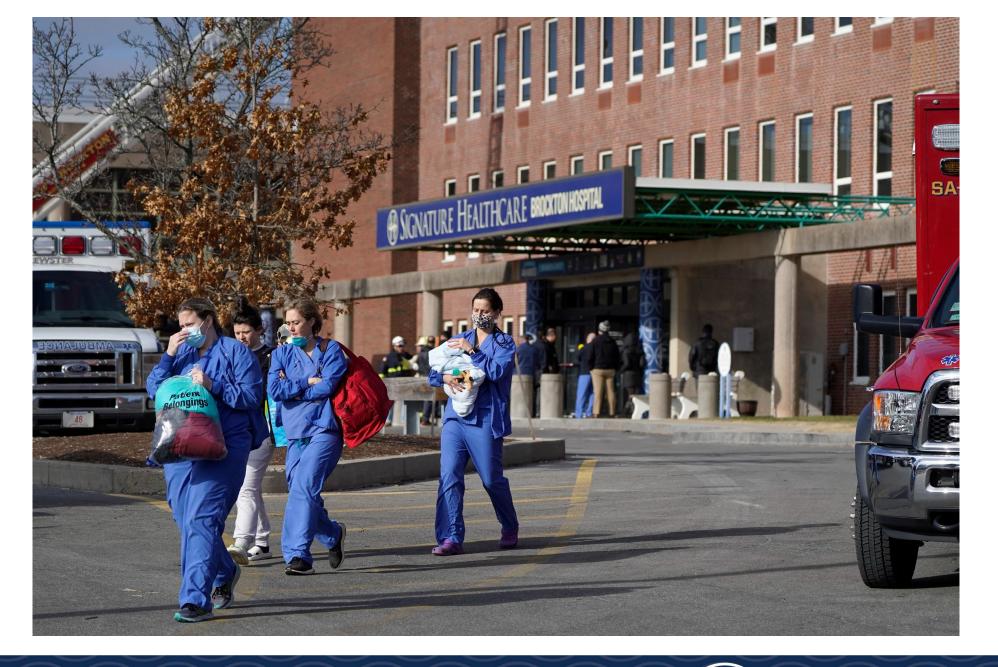


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#### **Patient Evacuation**









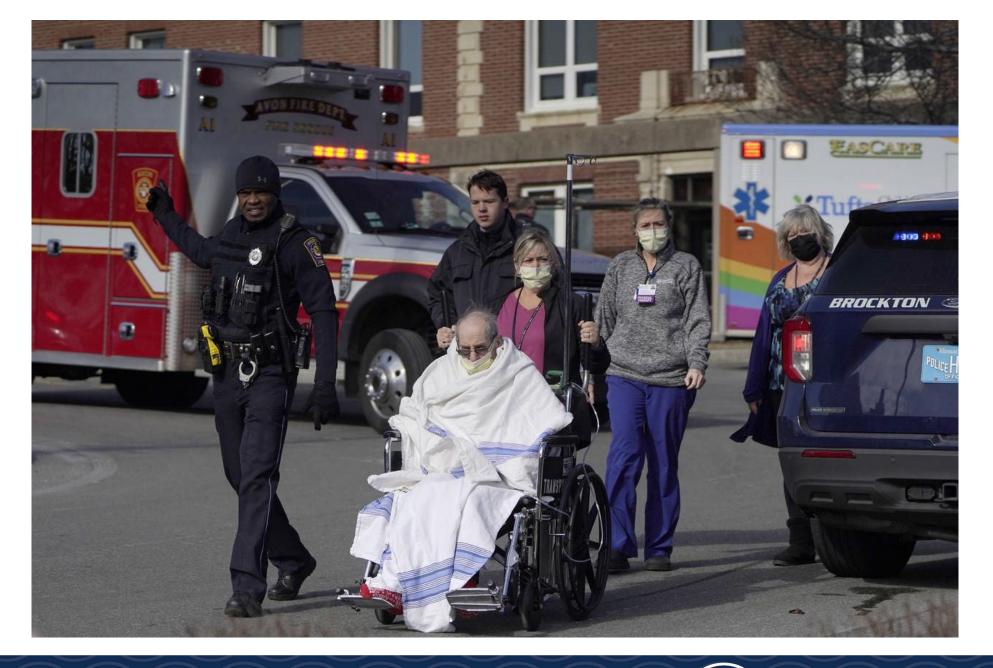
## Patient Tracking



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# **Firefighting Operations**





## HazMat Concerns







#### Media





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# Social Media



Brockton Fire @Brockton\_Fire · Feb 7

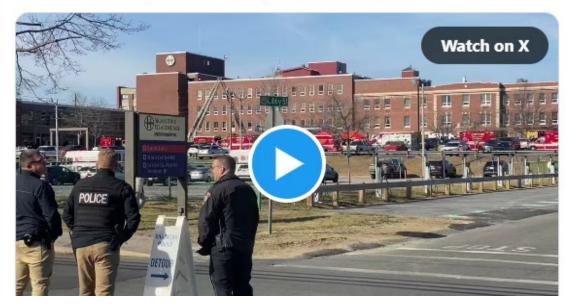
Under the direction of Brockton Fire Chief Nardelli & with the assistance of mutual aid we have evacuated the Brockton Hospital in an orderly fashion after a fire broke out this A.M. A 10th alarm was struck & we brought in 77 Ambulances 6 wheelchair vans 31 Engines & 7 Ladders.





Gabrielle Caracciolo @GabCaracciolo · Follow

**#NOW @Brockton\_Fire** has called for a 10th alarm response to a fire at the Signature Healthcare Brockton Hospital. The fire is out now & ambulances are lined up evacuating patients. An update from officials is expected at 3pm **@NBC10** 





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### **Hospital Incident Command**





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#### Recovery

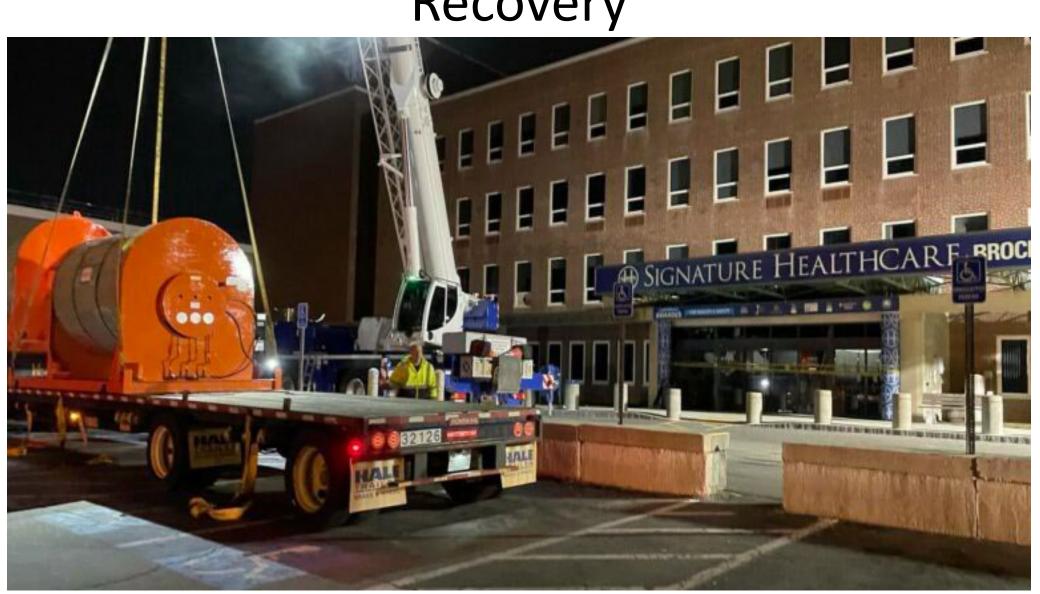


Photo by Paul Connors/Media News Group/Boston Herald)



#### Recovery



Photo by Paul Connors/Media News Group/Boston Herald)



#### Recovery











### Takeaways

- Prioritize patient and staff safety
- Empower staff to act
- Create, build and maintain relationships
- Ensure backups for systems
- Continuous readiness
- Save cell phone numbers
- Have hard copies of maps, checklists, census
- Align expectations of cascading response
- Drill to failure
- Plan for recovery

# Thank you!

# Please feel free to reach out with any questions you may have.

Contact: <u>csears@signature-healthcare.org</u>

