MARO MONTHLY

with Northwell Health's Crisis Management Team

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HELLO!

Welcome to another month of Northwell Health Crisis Management Team's newsletter, where you can share, learn about, and explore emergency management topics! Each month we will highlight different topics in emergency preparedness and emergency management, as well as healthcare administration. We encourage you to review our upcoming course offerings and other relevant information!

As always, we look forward to sharing our resources, hearing your suggestions, and getting to know *you* at our trainings.

The April 2024 newsletter will be centered around EMS integration into emergency management.





Scan Here to Register for our courses!

OUR MISSION

To lead the health system and community in an efficient and effective way before, during, and after emergency situations.

OUR VISION

Northwell's Crisis Management Incident Response Team is committed to providing the surrounding community with a high-quality learning environment, training resources, and promoting an environment of collaboration with our training partners.



"When disaster strikes the time to prepare has passed."

What is the role of EMS in disaster response?

EMS plays a pivotal role in disaster response and federal emergency preparedness efforts, acting as the frontline medical response during crises. As outlined by the EMS.gov resource on disaster preparedness, EMS agencies are integral components of the broader emergency management system, collaborating closely with federal, state, and local entities to ensure a coordinated and effective response to disasters of all magnitudes. EMS personnel are trained to provide immediate medical care in chaotic and high-stress environments, triaging and treating patients on-site, and facilitating their transport to appropriate medical facilities. Additionally, EMS agencies participate in disaster planning, training, and exercises to enhance their readiness and resilience in the face of various hazards, from natural disasters to acts of terrorism. By working hand-in-hand with other emergency response partners and leveraging resources and expertise at the federal level, EMS plays a crucial role in safeguarding public health and safety during times of crisis. (NHTSA, 2023)

EMS Triage in Disaster Scenarios

In the chaotic aftermath of disasters, triage emerges as a crucial framework for allocating limited medical resources effectively. Triage, derived from the French verb "trier," meaning to sort, involves categorizing and prioritizing patients based on the severity of their injuries and their likelihood of survival. In these high-stress situations, medical professionals must rapidly evaluate patients to ensure that critical resources such as medical personnel, equipment, and medications are directed appropriately.

The New York City Emergency Medical Services (EMS) triage system is adapted from the widely used START (Simple Triage and Rapid Treatment) method. First responders utilize a color-coded tagging system to categorize patients based on the severity of their injuries and urgency of medical care required. Patients are quickly assessed as red (immediate), yellow (delayed), green (minor), or black (deceased or expectant). This systematic approach allows EMS personnel to rapidly identify and prioritize critical cases, ensuring that life-saving interventions are administered promptly and resources are allocated effectively to maximize survival rates in the face of a mass casualty incident.

Emergency Medical Services Team

The EMS team is comprised of a group of individuals trained in pre-hospital care. These team members include, but are not limited to:



Fire Medic



Basic Life Support:

EMT-Basic



Advanced Life Support: EMT-Advanced

- EMT- Critical Care
- Paramedic



Flight Medic

Interesting Fact:



"Thousands of 911 calls are made each day calling on the help of fire, EMS and police services."





TRIAGE IN A DISASTER SCENARIO

Triage refers to the initial patient assessment. It serves as a way to determine acuity of patient care in emergency scenarios with limited resources. There are a variety of triage systems used in disaster scenarios such as START and SALT Triage. All triage systems utilize similar underlying methodologies.

Patients who are triaged can be divided into the following categories:



Green Tag: Non-Urgent; Patient Care Can Wait



Red Tag Emergent; Patient Care Need Immediately



Yellow Tag Urgent; Patient Care Needed in foreseeable future. Monitor patient status.



Black Tag Deceased; Do not initiate patient care

UPCOMING COURSES



Course: Disaster Response & Mental Health

Date: 05/03/2024

Location: Webinar- Register through the Crisis Management Website



Course: Planning Operations

Date: 05/07/2024

Location: Nassau- Register through the NYS DOH LMS



Course: Cybersecurity

Date: 05/14/2024

Location: Webinar – Register through the Crisis Management Website

For the full list of upcoming courses visit the Crisis Management Website!

May 2024 MARO Monthly Topic: Mental Health for First Responders



Submit your questions for First Responder Health & Wellness by scanning the QR code!





SI MANAGEAR

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