



NYC REMAC

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The Regional Emergency Medical Advisory Committee (REMAC) of New York City is responsible to develop, approve and implement prehospital treatment and transport protocols for use within the five boroughs of the City of New York. The Regional Emergency Medical Advisory Committee (REMAC) of New York City operates under the auspices of Article Thirty of the New York State Public Health Law.

This advisory is to educate EMS Providers on a medical device they may encounter during EMS calls. The Zoll Lifevest is a wearable cardioverter/defibrillator. Although the NYC REMAC does not endorse a specific vendor, at the time of this advisory, the Zoll Lifevest is the only wearable cardioverter/defibrillator available.

Please read the attached information on how EMS Personnel can recognize and interact with patients wearing a Zoll Lifevest.

For more information, watch the Zoll Lifevest video for EMS providers (http://www.lifevest.zoll.com/medical-professionals/first_responder_resources.asp). This short video includes a visual aid to understanding this device.

Current and Updated Protocols can be accessed at the Regional EMS Council website:
www.nycremsco.org.

Owners/operators of Ambulance and ALS First Response Services providing prehospital medical treatment within the five boroughs of the City of New York are responsible to provide copies of the NYC REMAC Prehospital Treatment Protocols to their personnel, and to ensure that Service Medical Directors and EMS personnel are informed of all changes/updates to the NYC REMAC Prehospital Treatment Protocols.

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THE REGIONAL EMERGENCY MEDICAL SERVICES COUNCIL OF NEW YORK CITY, INC.

Zoll Lifevest Educational Advisory

The Lifevest is a garment and monitor. The garment (vest) contains electrodes and therapy pad. This is connected by a wire to the monitor.



The Lifevest can be used by patients in danger of sudden cardiac arrest (SCA), including those with the following conditions:

- After heart attack (MI)
- Before or after stent placement
- Before/after bypass surgery
- Cardiomyopathy
- Congestive Heart Failure (CHF)
- Implantable Cardioverter/Defibrillator (ICD) explant (patients who had an internal device, and are waiting for reimplant)

EMS Providers can disable the Lifevest by removing the battery located in the monitor unit. They can then place their own monitor/defibrillator device on the patient.

BE AWARE:

- The lifevest has an alert sequence that is initiated upon recognition of a treatable shock
- Make sure to listen to the voice prompts before making physical contact with the patient.
- EMS Providers can be shocked if in contact with patient during treatment sequence.
- If the Lifevest has blue stains, the device has delivered a shock.

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