



ADVOCATE ILLINOIS MASONIC MEDICAL CENTER
JOHN H. STROGER JR. HOSPITAL OF COOK COUNTY
NORTHWESTERN MEMORIAL HOSPITAL
UNIVERSITY OF CHICAGO MEDICAL CENTER

Date: January 4, 2017

To: Region XI EMS STEMI Receiving Centers

From: Region XI EMS Medical Directors Consortium

Re: Region XI STEMI Receiving Center Requirements Amended for 2017

Hospital CEO/CMO,

Your hospital is recognized as a valuable partner in the Region XI EMS System as a STEMI Receiving Center. As this regionalized system of care evolves, our STEMI hospitals are playing a larger role in the care of not only prehospital STEMI patients, but also patients resuscitated from out of hospital cardiac arrest (OHCA).

Important treatments for patients with Return of Spontaneous Circulation (ROSC) include early cardiology evaluation for potential percutaneous coronary intervention (PCI) and implementation of Therapeutic Hypothermia/Targeted Temperature Management (TTM). Both of these hospital-based therapies increase the likelihood of neurologically intact survival from OHCA. Your hospital has indicated that it currently has protocols for both of these interventions for patients with OHCA and we have now added both to our list of Region XI EMS System STEMI Receiving Center Criteria.

Please review the updated list of STEMI Receiving Center Criteria and sign the attached attestation letter so that we can continue to include your hospital as a participant in or our STEMI network. If your hospital is unable to meet these criteria or if you would like to discuss this further please contact us. Signed attestation letters should be returned to Christina Boyd via email (cboyd@team-iha.org) no later than February 6, 2017.

Respectfully,

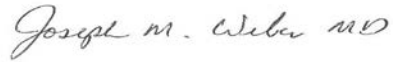
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Copy to: Region XI STEMI Receiving Hospital EMS Coordinators

Laura Eggers, RN, EMS System Coordinator, University of Chicago Medical Center

Lisa Wax, RN, EMS System Coordinator, Advocate Illinois Masonic Medical Center

Patricia Lindeman, RN, EMS System Coordinator, Northwestern Memorial Hospital

David Reisinger, RN, EMS System Coordinator, John H. Stroger, Jr. Hospital of Cook County



REGION XI STEMI RECEIVING CENTER CRITERIA AND REQUIREMENTS

Revised May 1, 2012

1. At least 36 STEMI PCI's, or at least 200 total PCI's per year.
2. Agree to participate in Action Registry-Get with the Guidelines.
3. Agree to ongoing quality reviews by the STEMI Advisory Committee.
4. Provide 24/7/365 cath lab coverage with 30 min. maximum response time during off hours.
5. Meet a geographical need as determined by the Region XI EMS Medical Directors Consortium.
6. Door-to-balloon time <90 minutes in ≥ 70 % of eligible patients*

Added requirement October 2013:

Agree to purchase (at minimum) a single alerting station Life Net Receiving System for 12 lead ECG's from prehospital.

***Amended requirement October 2014:**

Change Door-to-balloon time <90 minutes in ≥ 70 % of eligible patients to ≥ 75 % of eligible patients

Amended requirements December 2016:

1. Agree to emergent cardiology evaluation for all patients with return of spontaneous circulation (ROSC) after out of hospital cardiac arrest (OHCA) to determine if the patient is a candidate for immediate percutaneous coronary intervention (PCI).
2. Agree to maintain a Therapeutic Hypothermia (TH)/Targeted Temperature Management (TTM) hospital protocol and evaluate all patients with ROSC after OHCA for possible TH/TTM.

Print:

Sign:

Hospital CEO/CMO or designee

Print:

Sign:

Director of Interventional Cardiology Program

Print:

Sign:

Medical Director or Hospital Lead of TH/TTM Program



DATE: November 3, 2017
TO: Region XI EMS System STEMI Receiving Centers
FROM: Region XI EMS Medical Directors Consortium
SUBJECT: New STEMI System of Care Registry Requirement

The Region XI EMS System will be using a new registry to support the continuous quality improvement processes and performance benchmarks of our STEMI system of care beginning in 2018. We previously used the ACC/AHA Action Registry, however, the ACC and the AHA are no longer collaborating on this database and participation is no longer an option. After much research and consideration, we have decided to use the new American Heart Association (AHA): Get with the Guidelines-Coronary Artery Disease (GWTG-CAD) registry as the data collection and reporting tool for the Region XI STEMI system of care. This new registry was chosen for the following reasons:

- **Quality:** Customizable data for our EMS system of care including provider feedback reports
- **Cost:** Cost-effective options for hospitals to choose from based on individual needs
- **Data Integration:** Ability to receive data submission directly from certified vendors
- **Support:** AHA support of the registry and system initiatives to allow hospitals and EMS provider agencies to continue their participation in the Mission Lifeline recognition program

Participation in this registry is mandatory for all Region XI STEMI Receiving Centers. We appreciate your collaboration in delivering high quality care within our EMS system. Please contact Jacqueline Tomei, from the American Heart Association for specific details on enrollment:

Jacqueline Tomei

Director, Quality & Systems Improvement

Mission: Lifeline, Get With The Guidelines-Heart Failure & CAD

American Heart Association, Midwest Affiliate

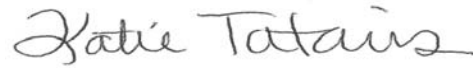
Jacqueline.Tomei@heart.org

Phone: 312-476-6649 | Fax: 312-346-7375

Thank you for your continued support of our regionalized STEMI system of care.




Kenneth Pearlman, MD
Chair, Region XI EMS Medical Directors Consortium
EMS Medical Director
Northwestern Memorial Hospital



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