



HUDSON VALLEY REGIONAL EMERGENCY  
MEDICAL SERVICES COUNCIL, INC.  
33 Airport Center Drive  
Suite 204 Second Floor  
New Windsor, NY 12553  
845-245-4292-phone 845-245-4181- Fax

---

## Hudson Valley REMAC QA/QI Advisory

02-2021

12-Lead Acquisition

### **Purpose:**

Based on a year-long analysis of initial 12-Lead acquisitions, the Hudson Valley Region does not meet the national standard of 10 minutes. New York State also monitors this particular metric. The primary goal for the REMAC is to ensure that the Region is meeting this particular metric at least 90% of the time.

### **Definitions:**

Criteria for 12-Lead:

- Chest pain or discomfort in other areas of the body (e.g., arm, jaw, epigastrium) of suspected cardiac origin
- Shortness of breath
- Sweating
- Nausea
- Vomiting
- Dizziness
- Atypical or unusual symptoms are more common in women, the elderly and diabetic patients
- CHF
- Syncope/shock

Call dispositions excluded include:

- Patient Evaluated, No Treatment/Transport Required
- Treated, Transfer Care to another EMS Unit
- Patient Treated, Released (AMA)
- Interfacility Transports
- Cardiac Arrest with ROSC



HUDSON VALLEY REGIONAL EMERGENCY  
MEDICAL SERVICES COUNCIL, INC.  
33 Airport Center Drive  
Suite 204 Second Floor  
New Windsor, NY 12553  
845-245-4292-phone 845-245-4181- Fax

---

### **Monitoring Process:**

- ❖ Reports will be drawn from the Elite Bridge on a weekly basis
- ❖ All charts with an initial acquisition time of > 10 minutes will undergo CQI review with those results being forwarded to:
  - The provider
  - Agency QA/QI/Leadership
  - Agency Medical Director
- ❖ The Evaluation Committee will receive charts when acquisition time exceeds 10 minutes
- ❖ A monthly summary will be sent to REMAC for review
- ❖ Graphical data will be posted on the HVREMSCO website (no agency identifications)

### **Conclusion:**

This process is designed to improve patient care and meet specific State/National metrics to the best of our provider's abilities. It is recognized that there will be instances in which this metric will not be met. *It is imperative that this be well documented in the narrative of your PCR.*