

MIDSTATE REMSCO 2019 CQI STUDY - CHEST PAIN STUDY

This CQI study is to be filled out by all EMS agencies (transporting ambulance agencies, BLSFR's and ALSFR's) and returned to the Midstate offices when complete.

This retrospective study will be used to collect data from across the region pertaining to the treatment(s) regional providers documented for adult patients complaining of non-traumatic chest pain during the months of January through June of 2019.

With appropriate interventions and time being key to the treatment of a patient with a cardiac event, we would like to look at the following:

- ✓ **On Scene Time < 20 minutes**
 - We do understand that there is a plethora of extenuating circumstances that could affect this time frame, but our goal should still be to "Load and Go"

- ✓ **Administration of Aspirin Documented**
 - Aspirin is indicated for prehospital treatment of cardiac chest pain in most situations and is available, per protocol, for all levels of EMS to administer.

- ✓ **Complete set of vital signs (RR, HR, BP, LOC, GCS, Pupils/Skin) Documented**
 - Since this study includes both first responders and transporting agencies, we understand that patient contact times will vary. Therefore, we are setting our expectation at no less than one (1) full set of vitals be documented.

- ✓ **Allergies Documented**
 - A patient's allergies can play a huge part in treatment of a patient with any medical emergency.

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Agency Name _____

Person Completing Form _____

Please randomly choose up to 10* calls, dated between January 1st and June 30th of 2019, where the chief complaint is Chest Pain and note the following:

	# / 10	Agency %	Regional Threshold %
On Scene Time < 20 min	/		90%
Administration of ASA Documented	/		90%
Full Set of Vitals Documented	/		100%
Allergies Documented	/		95%

*Agencies with less than 10 total suspected strokes can base their findings off the smaller number. Higher volume agencies with more than 10 suspected strokes during the time range should randomly choose just 10 to work with.

Please complete and return this for your agency by one of the methods listed below no later than December 16, 2019.

Email to: remSCO@midstateems.org
 OR
 Fax to: (315) 738-8981
 OR
 Mail to: *Midstate QI Study 2019*
14 Foery Drive, Utica, NY 13501

If mailing, please do so no later than 12/11/2019 so it arrives before the deadline of December 16th.