

STEMI Management Guidelines for Inter-facility Transfer

Heart Alert Criteria

1. Patients with signs & symptoms of an Acute Coronary Syndrome (ACS)*
----- **AND** -----
2. ST segment Elevation of 1mm or more in 2 contiguous leads

If your patient does not meet Criteria 1 AND 2, a consult should be done with the receiving ED physician prior to declaring a Heart Alert.

**ACS Symptoms include but are not limited to chest pain/tightness; radiation to back, abdomen, arm(s), neck, jaw or any combination; dyspnea; diaphoresis; nausea/vomiting; fatigue; weakness; palpitations; indigestion; syncope; pulmonary edema.*

Fibrinolytic Guidelines

- Confirmed STEMI on 12 lead? →
 - ↓ **YES:** Activate “Heart Alert” as early as possible.
 - NO:** patient not in STEMI guideline at this time.
 - Begin fibrinolytic contraindications checklist immediately
 - a. Onset of symptoms <12 hours: administer full dose thrombolytic* and transfer urgently to PCI Center
 - b. Onset of symptoms >12 hours: consider thrombolytic and consult with receiving facility
- *Fibrin-specific agents preferred: Tenecteplase (TNKase) or Alteplase (tPA)*

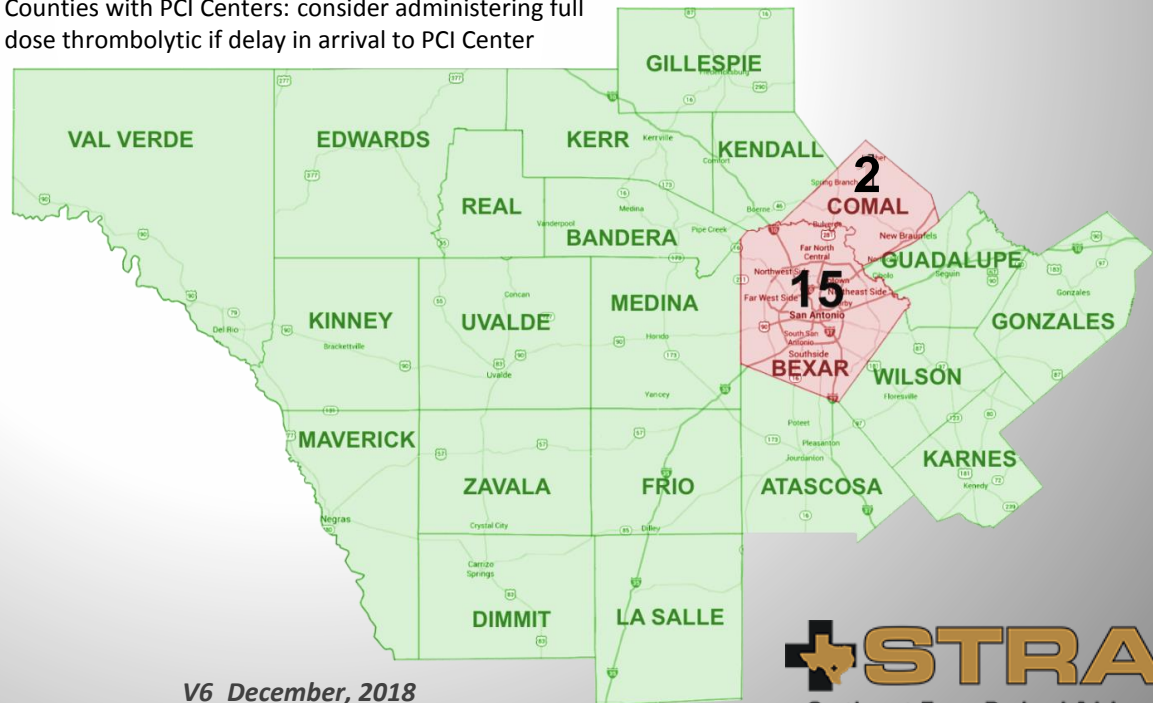
■ **Green County Goal: Door to Fibrinolytic in <30 minutes and urgent transfer to PCI Center**

- Counties that do not have a PCI Center: administer full dose thrombolytic

■ **Red County Goal: Door to PCI in <120 minutes**

- Counties with PCI Centers: consider administering full dose thrombolytic if delay in arrival to PCI Center

| <u>Bexar County PCI Centers</u> |
|-------------------------------------|
| Baptist Medical Center |
| Christus Santa Rosa Westover Hills |
| Methodist Hospital |
| Methodist Stone Oak Hospital |
| Methodist Texsan Hospital |
| Metropolitan Methodist Hospital |
| Mission Trail Baptist |
| Nix Medical Center |
| Nort Central Baptist Hospital |
| Northeast Baptist Hospital |
| Northeast Methodist Hospital |
| San Antonio Military Medical Center |
| Southwest General Hospital |
| St. Luke's Baptist Hospital |
| University Hospital |
| <u>Comal County PCI Centers</u> |
| Christus Santa Rosa New Braunfels |
| Resolute Hospital |



V6_December, 2018

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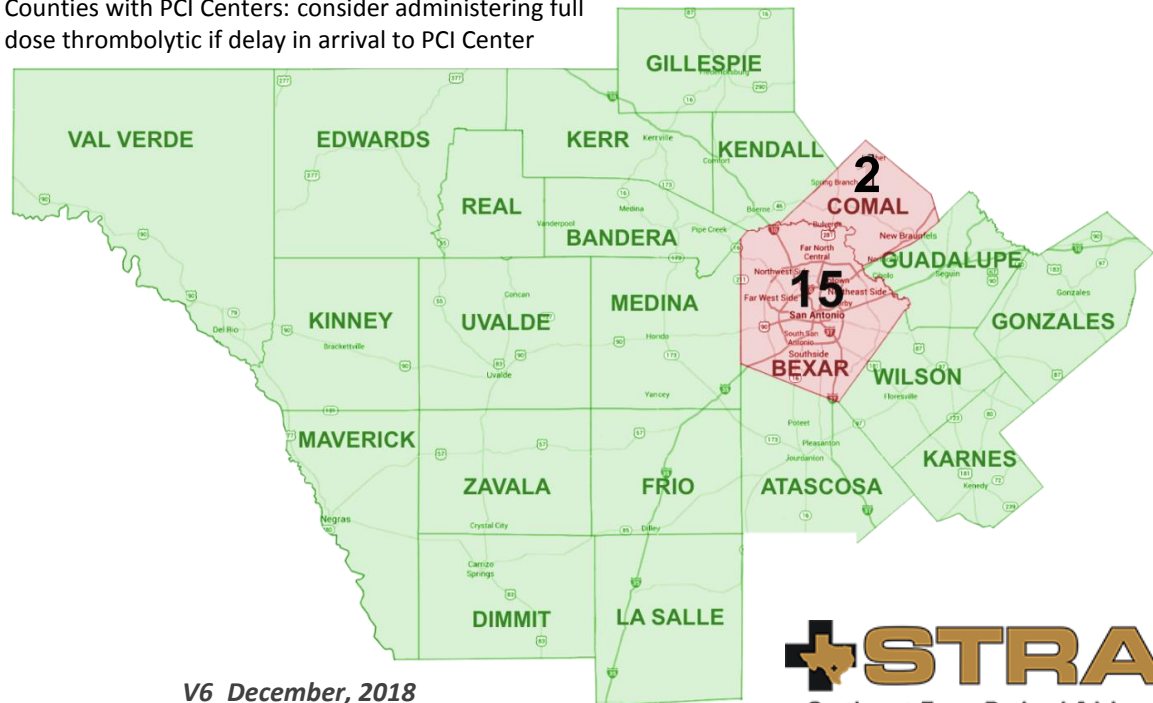
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