



Cardiac Thrombolysis Pack - Information Sheet

ST segment elevation Acute Myocardial Infarction is a life threatening condition that requires time critical treatment with cardiac reperfusion. In metropolitan regions, this is usually provided with acute angioplasty, however, in non-metropolitan areas where the time to a cardiac catheter lab is greater than 90 minutes, thrombolysis with Tenecteplase is the main treatment.

All Emergency Department and Emergency Services should keep a cardiac thrombolysis pack in their Department to ensure quick and timely reperfusion for patients who require it.

The pack should contain the following:

Medications

- 1 x Tenecteplase 50mg box
- 6 x Heparin 5000 units ampoules
- 8 x 75mg Clopidogrel tablets (administer **half** only - 300mg).
Note that ticagrelor is not used post cardiac thrombolysis
- 300mg Aspirin
- 1 x 20mg, 1 x 40mg, 1 x 60mg, 1 x 80mg, 1 x100mg enoxaparin syringes
- 1 x 500mL Sodium Chloride (0.9%) bag
- 1 x IV giving set

Forms / Paperwork

- 1 x [Adult Observation and Response Chart MR140A](#)
- 1 x Tenecteplase contraindications checklist MR172A*
- 1 x Tenecteplase administration checklist MR172B*
- 1 x [Acute Coronary Syndrome Pathway \(use with MR1B\) Guide](#) (note 'High Risk ACS/Post Cardiac Thrombolysis' anti-coagulation guidelines on reverse side)
- 1 x [Anti-coagulation medication chart MR170C](#)
- 1 x Cardiac Thrombolysis - Tenecteplase Patient Information Sheet*

* Please Note:

The [Tenecteplase Form Suite and Patient Info Sheet](#)

are available to source on order number **188024E**

They come in a kit inclusive of all three items* bonded together. The kit is in sets of 50.