



## **Appendix 1**

**This appendix was part of the submitted manuscript and has been peer reviewed.  
It is posted as supplied by the authors.**

Appendix to: Khan AA, Williams T, Savage L, et al. Pre-hospital thrombolysis and transfer in ST-segment elevation myocardial infarction: a regional Australian experience. *Med J Aust* 2016; 205: 121-125. doi: 10.5694/mja15.01336.

**Figure 1. The 14-point pre-thrombolysis checklist used by the paramedics before pre-hospital thrombolysis. The thrombolytic therapy is not administered if any of these criteria are not fulfilled. ST-segment elevation myocardial infarction patients not meeting these criteria are transferred immediately for primary percutaneous coronary intervention.**

PRE-THROMBOLYSIS CHECKLIST																																															
Patient Health Care Record    Incident Number    Date    Car Number																																															
Title    Patient's Family Name    M    Date of Birth    Patient Postcode F    Patient's Given Name    Patient's Middle Name																																															
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<p><b>DO NOT initiate the Thrombolysis Procedure unless all 14 boxes are ticked</b></p>																																															

Office Copy - Blue / Medical Review Copy - Pink / Hospital Copy - Grey    Authorised by Paul Middleton, Chair, Clinical Advisory Committee.    Issued Dec 2007

PROVISION OF INFORMATION TO PATIENT - to be read to the patient exactly as stated	
<p>Your ECG (heart tracing), has been transmitted to a Senior Heart Specialist who has identified that you are suffering from a heart attack. Your treatment options include a clot busting drug TENECTEPLASE and drugs that reduce new clot formation called ENOXAPARIN and CLOPIDOGREL.</p> <p>The sooner you receive these drugs, the lower your risk of dying from this heart attack – which is why doctors recommend that the treatment is started as soon as possible.</p> <p>The likely benefits of using these drugs are much greater than the risks.</p> <p>Treatment at this stage improves the chances of surviving by approximately 25% but it can sometimes cause serious side effects. The biggest risk is potentially life-threatening stroke which affects up to 2 patients in every 100 patients. Significant bleeding which is not normally life threatening can occur in about 4 in 100 patients. Some patients also have allergic reactions and other side effects that do not usually cause any major problem.</p>	
PATIENT CONSENT	
<ul style="list-style-type: none"> <li>&gt; The paramedic has advised me that I am having a heart attack and has read the information above to me.</li> <li>&gt; I understand that I will be given an injection of a clot dissolving drug and that this treatment carries some risks as described in the information above.</li> <li>&gt; I request and consent to the treatment described above for me.</li> </ul> <p>We wish to follow your progress. To do this we will require access to your hospital record for information relating to this procedure and a health representative may also wish to contact you. Your information will be kept strictly confidential.</p> <ul style="list-style-type: none"> <li>&gt; I give permission for the Ambulance Service of New South Wales to access my hospital record for information relating to this procedure and I agree to be contacted. I understand that I can withdraw my permission at any time.</li> </ul>	
Patient Consent Signature (Patient/Guardian)    Patient Decline Signature (Patient/Guardian)	
PRINT NAME    SIGNATURE	PRINT NAME    SIGNATURE
PARAMEDIC DECLARATION	
<p>I, Paramedic: ..... have read the information above to the patient which informs the patient of their condition, the treatment offered and the material risks of receiving the thrombolysis treatment.</p>	
Paramedic Signature    Employee No.	
PRINT NAME    SIGNATURE	PRINT NAME    SIGNATURE
Time of Administration    Receiving Hospital Handover Signature	
DATE    TIME	PRINT NAME    SIGNATURE

PATIENT INFORMATION

PATIENT CONSENT

PARAMEDIC & HOSPITAL SIGNATURES

Figure 2. New South Wales ambulance protocol for pre-hospital thrombolysis. ACS = acute coronary syndrome; CCL = cardiac catheterization laboratory; PAPA = pre-hospital assessment by ambulance for primary angioplasty; PHT = pre-hospital thrombolysis.

