
Forsyth County EMS

Skill Procedure: Thrombolytic Screen

	MR / EMT	
	Expanded Scope EMT	
	EMT-I	
	EMT-P	

Clinical Indications:

- A. Rapid evaluation of a patient with suspected acute stroke, acute myocardial infarction, or acute pulmonary embolus that may benefit from thrombolytics.

II. Procedure:

- A. Follow the appropriate protocol for patient's complaint to assess need for thrombolytics (e.g., Los Angeles Pre-hospital stroke screen or other instrument for suspected stroke, 12-lead EKG for suspected myocardial infarction, etc.). If the screen is positive, proceed to step B below.
- B. By history from the patient and/or family members, obtain and record the following information:
 - 1. History of active internal bleeding?
 - 2. History of CNS neoplasm, arterio-venous (AV) malformation, or CNS aneurysm?
 - 3. History of CNS surgery in past 2 months?
 - 4. History of severe, uncontrolled hypertension (>200/130)?
 - 5. History of bleeding disorders?
 - 6. History of aortic dissection?
 - 7. History of allergy to tPA?
- C. Record all findings in the Patient Care Report (PCR).

III. Certification Requirements:

Maintain knowledge of the indications, contraindications, technique, and possible complications of the procedure. Assessment of this knowledge may be accomplished via quality assurance mechanisms, classroom demonstrations, skills stations, or other mechanisms as deemed appropriate by the local EMS System. Assessment should include direct observation at least once per certification cycle.

Approved by:
Dr. R.L. Alson
Medical Director
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