Pietermaritzburg Department of Medicine

Contraindications to Streptokinase Therapy for Acute Myocardial Infarction

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When considering giving lytic therapy to a patient with an acute myocardial infarction, the following must be considered as contraindications:

1) Cerebrovascular episode in the last year
2) Unconscious patient
3) Haemorrhagic diathesis
4) Known active peptic ulcer
5) Recent surgery
6) Abdominal aneurysm or other potential source of clot such as large fibrillating LA
7) Prolonged traumatic resuscitation
8) Possible pregnancy
9) Anticoagulant therapy
10) Central venous lines/arterial puncture
11) Persistent systolic BP>200mmHg
12) Streptokinase within the last 6 months (streptokinase not to be repeated but may have rTPA)

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