391 Patients with Unstable Angina / NQWMI

IV Heparin, (ASA), Beta-blockers, Nitrates, Ca++ blockers

Baseline Angio

Randomize

Angio 18-36 hrs

Primary Endpoint:
Death, MI,
Positive ETT 6 weeks

Follow-up 6 weeks

Angio Exclusion: no CAD or LMAnn

t-PA
0.8 mg/kg over 90 mins

Placebo

TIMI IIIA Investigators, Circulation 1993; 87:38-52
Effects of tPA on Coronary Lesions

**BASELINE ANGIOGRAPHY:**

- Apparent thrombus: 35%
- No thrombus: 35%
- Possible thrombus: 30%

**ANGIOGRAPHY AFTER tPA:**

- Improvement in Culprit Lesion: 25% t-PA vs. 19% placebo p=NS

TIMI IIIA Investigators, Circulation 1993; 87:38-52
TIMI IIIA

Primary Results

TIMI IIIA Investigators, Circulation 1993; 87:38-52