

# Early Thrombolysis Guided by AI-Assisted App in Patients With STE-MI

NCT07160491

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| Status     | RECRUITING                 |
| Phase      | Not Applicable             |
| Sponsor    | Shenyang Northern Hospital |
| Enrollment | 3,356 participants         |

## Key Eligibility Criteria

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### Inclusion (6)

- (the following inclusion conditions shall be met at the same time):
- age: e 18 years and d 80 years;
- Chest pain lasted for more than 30 min, and the onset time of chest pain was d 12 hours;
- ECG: ST segment elevation after J-point in 2 or more adjacent leads: limb leads e 0.1 mv or chest leads e 0.2 mv;
- it is expected that "guide wire passing through the lesion" could not be achieved within 120 min after the diagnosis of STEMI;
- ... and 1 more (see full listing online)

### Exclusion (1)

- (1) Cardiac rupture; (2) Complete left bundle branch block (LBBB) or ventricular pacing; (3) There are contraindications to thrombolysis; (4) Have serious comorbidities; (5) Have complex heart disease; (6) There are situations that are not suitable for clinical trials.

## Locations (1 total)

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No. 83, Wenhua Road, Shenhe District, Shenyang City, Shenyang, Liaoning, China