

# Effectiveness of an AI-Enabled Stratified Management System for Premature Coronary Artery Disease

NCT07031531

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	China National Center for Cardiovascular Diseases
<b>Enrollment</b>	4,900 participants

## Key Eligibility Criteria

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### Inclusion (3)

- Patients with coronary heart disease aged 18-45 years;
- The patient or a close family member is capable of using a smartphone and mobile application (App);
- Willing to participate in the study and able to provide written informed consent.

### Exclusion (5)

- Severe cognitive impairment;
- Advanced-stage malignancy;
- Life expectancy less than 12 months;
- Severe multi-organ failure;
- Refusal to provide written informed consent.

## Locations (16 total)

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The First Affiliated Hospital of University of Science and Technology of China, Hefei, Anhui, China  
Fuwai Hospital, Chinese Academy of Medical Sciences/National Center for Cardiovascular Diseases, Beijing, Beijing Municipality, China  
Fuwai Hospital Chinese Academy of Medical Sciences, Shenzhen, Shenzhen, Guangdong, China  
... and 13 more locations