

The correlative study of coronary risk factors by coronary computerized tomography angiography (CCTA) in a non-symptomatic and untreated population.

ACTRN12611000964910

Status RECRUITING
Sponsor Peaking University Health Science Center
Enrollment 1,200 participants

Plain Language Summary

This observational study is looking at how many people who appear healthy actually have early-stage buildup of plaque in their heart arteries, as detected by a special CT scan called a coronary CT angiography (CCTA). Researchers in China want to understand how common risk factors — like blood pressure, cholesterol, and lifestyle — relate to the early signs of heart artery disease in people with no symptoms.

You may be eligible if:

- You were admitted for a health check-up at the participating hospital between January 2010 and June 2012
- You underwent a coronary CT angiography scan during that admission
- You are between 25 and 70 years old

You may NOT be eligible if:

- You have symptoms of heart disease
- You have a known history of heart disease
- You have received any ongoing medical treatment for a health condition

Talk to your doctor about whether this trial might be right for you.

Key Eligibility Criteria

Inclusion (2)

- Be hospitalized for health examination in our healthcare center during a consecutive period from Jan 1st 2010 to Jun 1st 2012
- Undergo CCTA during his/her hospitalization

Exclusion (3)

- Have any typical symptom of CHD
- Have any medical history correlating with CHD
- Have received any systematic treatment

Locations (1 total)

Beijing, China