

# Myocardial Perfusion Quantification With SPECT Using Multi-Pinhole Collimator Compared to Photon-Counting Coronary CTA

NCT06670768

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Semmelweis University
Enrollment	50 participants

## Key Eligibility Criteria

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### Inclusion (4)

- suspected coronary artery disease
- referred to coronary CTA or SPECT MPI by the patient's physician
- agrees to the other imaging modality that was not indicated by their physician (coronary CTA or SPECT MPI)
- suitable for informed consent

### Exclusion (9)

- moderate or severe aortic valve stenosis
- atrial fibrillation
- pregnancy or breastfeeding
- history of coronary artery bypass graft implantation
- history of stent implantation
- ... and 4 more (see full listing online)

## Locations (1 total)

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Semmelweis University, Medical Imaging Centre, Budapest, Budapest, Hungary