

# Microplastics and Nanoplastics in Patients With Chronic Coronary Syndromes

NCT07291609

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**Status** RECRUITING  
**Sponsor** Azienda Ospedaliera "Sant'Andrea"  
**Enrollment** 120 participants

## Key Eligibility Criteria

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### Inclusion (5)

- ALL the following:
- Age  $\geq$  18 years old;
- Suspected or known chronic coronary syndromes undergoing coronary CT angiography;
- Clinical indication to invasive coronary angiography;
- Able to give informed consent.

### Exclusion (5)

- Coronary CT angiography not available;
- Poor quality CCTA;
- Absence of native coronary stenosis  $\geq$ 50% at CCTA;
- Contraindications to invasive coronary angiography and percutaneous coronary intervention
- Life expectancy  $<$  1 year due to non-cardiac pathology

## Locations (6 total)

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Division of Cardiology, A.O.R.N. "Sant'Anna e San Sebastiano", Caserta, Italy., Caserta, Italy  
Cardiovascular Division, Morgagni-Pierantoni University Hospital, Forlì, Italy., Forlì, Italy  
Centro Cardiologico Monzino, Milan, Italy  
... and 3 more locations