

# CRP Apheresis in STEMI

NCT04939805

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Medical University Innsbruck
<b>Enrollment</b>	202 participants

## Key Eligibility Criteria

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### Inclusion (6)

- Diagnosis of first acute STEMI in accordance with the European Society of Cardiology (ESC) Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation
- Symptoms consistent with STEMI with beginning greater than 30 minutes but less than 12 hours prior to primary percutaneous coronary intervention (PCI)
- CRP elevation of  $\geq 7$  mg/l measured between 6 to 16 hours after primary PCI
- Eligible for primary PCI
- Age  $\geq 18$  years

... and 1 more (see full listing online)

### Exclusion (12)

- Prior acute myocardial infarction, coronary artery bypass surgery or PCI.
- Persistent hemodynamic instability (Killip class  $\geq 2$  including cardiogenic shock) or resuscitated cardiac arrest not allowing a CMR scan.
- The patient is febrile (temperature  $\geq 38^{\circ}\text{C}$ ) or has experienced an acute infection with fever in the last 14 days.
- CRP  $\geq 15$  mg/l at time of hospital admission.
- Chronic inflammatory disease.

... and 7 more (see full listing online)

## Locations (5 total)

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University Clinic for Cardiology and Nephrology, Medical University of Graz, Graz, Austria

University Clinic of Internal Medicine III, Cardiology and Angiology. University Clinic of Internal Medicine IV, Nephrology and Hypertensiology. University Clinic of Radiology., Innsbruck, Austria

University Clinic of Internal Medicine II, Paracelsus Medical University Salzburg, Salzburg, Austria

... and 2 more locations