

# The role of non-invasive imaging in estimating risk in acute coronary syndromes

**Topic:** Noninvasive Imaging

**Session type:** Abstract Sessions

**Date:** 27 August

**Start time:** 12:45

**End time:** 13:45

**Location:** Science Box 2 (Research Gateway)

## Chairpersons

Frank Arnold Flachskampf (Uppsala University - Uppsala, Sweden)

Maria Rubini Gimenez (Heart Center of Leipzig - Leipzig, Germany) [\\_mrubini](#)

## Presentations

### **The paradox of the association between epicardial adipose tissue, infarct size and left ventricular remodelling after myocardial infarction: a CMR study**

Presenter: Hector Manuel Merenciano Gonzalez (Instituto de Investigacion Sanitaria INCLIVA - Valencia, Spain)

Time: 12:45

### **Prognostic role of late gadolinium enhancement and abnormal mapping values in myocardial infarction with no residual scar**

Presenter: Matteo Armillotta (S. Orsola-Malpighi Policlinic - Bologna, Italy) [\\_matt\\_armi](#)

Time: 12:55

### **Simultaneous, free-breathing, non-contrast 3D whole-heart coronary magnetic resonance angiography and vulnerability mapping in patients with suspected acute coronary syndrome**

Presenter: Hajhosseiny Reza (Imperial College London - London, United Kingdom of Great Britain & Northern Ireland)

Time: 13:05

### **Non-invasive pressure volume loops derived by cardiovascular magnetic resonance: association between area at risk and hemodynamics at 2-6 days after myocardial infarction**

Presenter: Theodor Lav (Lund University - Lund, Sweden)

Time: 13:15

### **Association between epicardial adipose tissue volume and follow-up echocardiographic outcomes in patients with acute coronary syndrome**

Presenter: Ken Harada (Chubu Rosai Hospital - Nagoya, Japan)

Time: 13:25

### **Association of left ventricular geometry early after an acute coronary syndrome to long-term mortality**

Presenter: Charlotte Greer (University of Otago Christchurch - Christchurch, New Zealand)

Time: 13:35