

### 37. CT/MRI (coronary/vascular)

Abstract No.	First Name	Last Name	Abstract Title	Session ID	Language
10141	Yuki	Kamo	Incremental Diagnostic Ability of Subtraction CT-Fractional Flow Reserve in Patients with Severe Calcification	37-3	English
10217	Yoshihisa	Kanaji	Physiological Significance of Pericoronary Inflammation in Epicardial Functional Stenosis and Global Coronary Flow Reserve	37-3	English
10236	Kai	Nogami	Impact of Elective Percutaneous Coronary Intervention on Regional and Global Absolute Coronary flow in Patients with Stable Coronary Artery Disease	37-1	日本語
10240	Masahiro	Hoshino	Characteristic Findings of Microvascular Dysfunction on Coronary Computed Tomography Angiography in Patients With Intermediate Coronary Stenosis	37-3	English
10260	Masahiro	Hada	Diagnostic Value of Preprocedural Computed Tomography Myocardial Perfusion to Predict Fractional Flow Reserve Increase After Elective Percutaneous Coronary Intervention	37-2	English
10261	Yumi	Yasui	The Association between Fat Attenuation and the Presence of Unrecognized Myocardial Infarction in Patients with Stable Coronary Artery Disease	37-2	English
10334	Yuto	Kawahira	Association between high-density lipoprotein cholesterol levels and major adverse cardiovascular events in patients who underwent coronary computed tomography angiography	37-1	日本語
10408	Atsushi	Yamamoto	Risk stratification in coronary artery disease using hybrid assessment of NH<SUB>3</SUB>&ndash;PET myocardial flow reserve and CAD&ndash;RADS on coronary CT angiography	37-3	English
10489	Toshikazu	Kashiyama	Extent of Damage and its Determinants after Percutaneous Coronary Intervention for Acute Myocardial Infarction Assessed with Cardiac Magnetic Resonance.	37-2	English
10624	Masaki	Ishiyama	Left ventricular extracellular volume by computed tomography predicts patients&acute; prognosis and left ventricular mass reduction after transcatheter aortic valve implantation.	37-2	English
10762	Jun	Kuribara	Diagnostic Performance of Epicardial Fat Volume and Coronary Artery Calcium Score Above Risk Stratification for Predicting Obstructive Coronary Artery Disease	37-2	English
11265	Junji	Matsuda	The Impact of Subtended Myocardial Volume Assessed with Cardiac Computed Tomography on the Prediction of Coronary Lesion Ischemia	37-3	English

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11476	Hiroshi	Fujita	The Prognostic Impact of Aortic Calcification Volume after Transcatheter Aortic Valve Replacement	37-2	English
11561	Yuki	Kobayashi	Influence of aortic calcification on distal extension of aortic dissection	37-1	日本語
11575	Yohsuke	Honda	Calcified-index predicts the necessity of rotational atherectomy during percutaneous coronary intervention -Evaluation with computed tomography-	37-1	日本語
11628	Yoshihiro	Takeda	New Indices Relating Subtended Myocardial Volume Ratio Quantified by Coronary CT Angiography for Predicting Invasive-FFR Verified Ischemia	37-1	日本語
11886	Keita	Kodama	Long-Term Prognostic Value of Cardiovascular Magnetic Resonance Imaging Performed in the Acute and Chronic Phases for Patients with AMI	37-1	日本語
11964	Moeko	Suzuki	Relationship between high-intensity plaque detected by T1-weighted MRI and coronary calcium detected by CT in patients with ischemic heart disease.	37-2	English
12155	Hirohisa	Endo	A validation study of the novel plaque analysis in 320-detector row computed tomography angiography using multimodality intravascular imaging	37-3	English
12182	Takahiro	Suzuki	The Impact of Coronary Computed Tomography Angiography on Medical Treatment Modification and Prognosis in Patients with Suspected Coronary Artery Disease	37-3	English