

## 57. Intravascular imagings

Abstract No.	First Name	Last Name	Program No.	Session	Session Title	Date	Time	Order	Room	Abstract Title
10255	Shinichiro	Tanaka	PJ105-1	ポスターセッション（日本語） 105	Intravascular Imagings 3	3/31 (Sun)	14:50-15:40	1	Poster Room, Exhibition Hall	Mechanical Stress and Strain of Coronary Plaque Assessed by Speckle-tracking on High-definition intravascular Ultrasound (60MHz-ST-IVUS)
10256	Shinichiro	Tanaka	OJ16-6	一般演題口述（日本語） 16	Intravascular Imagings	3/30 (Sat)	10:20-11:50	6	311 + 312, Conference Center	Relations among Glycemic Control, Expansion and Compression of Coronary Plaque: Evaluated by Speckle-tracking Intravascular Ultrasound (ST-IVUS)
10313	Masahiro	Hada	OE08-4	Oral Presentation (English) 08	Intravascular Imagings	3/29 (Fri)	16:30-18:00	4	413, Conference Center	Near-infrared Spectroscopy Assessment of Optical Coherence Tomography-defined Healed Coronary Plaques
10317	Shun	Nakagama	PJ105-7	ポスターセッション（日本語） 105	Intravascular Imagings 3	3/31 (Sun)	14:50-15:40	7	Poster Room, Exhibition Hall	Predictors of Restenosis after Non-stenting Coronary Intervention with Drug-coated Balloon Assessed by Optical Coherence Tomography
10344	Daisuke	Izumi	PJ063-4	ポスターセッション（日本語） 063	Coronary Revascularization/PCI (DES) 4	3/30 (Sat)	15:50-16:40	4	Poster Room, Exhibition Hall	Drug Eluting Stents with Smaller Cell design affect to residual in-stent Irregular Protrusion in Acute Coronary Syndrome
10362	Masahiro	Hada	PJ106-1	ポスターセッション（日本語） 106	Intravascular Imagings 4	3/31 (Sun)	14:50-15:40	1	Poster Room, Exhibition Hall	Relationship between the Presence of Lipid Detected by Near-Infrared Spectroscopy and Stenosis Severity in Terms of Anatomy and Function
10363	Hiroaki	Ohya	OE08-5	Oral Presentation (English) 08	Intravascular Imagings	3/29 (Fri)	16:30-18:00	5	413, Conference Center	Optical coherence tomography-defined plaque instability associated with coronary flow capacity classified with pressure-temperature sensor-tipped wire
10440	Masaya	Ohta	PJ063-3	ポスターセッション（日本語） 063	Coronary Revascularization/PCI (DES) 4	3/30 (Sat)	15:50-16:40	3	Poster Room, Exhibition Hall	Five year outcomes of patients with lipid rich plaque detected three-dimensional Integrated-Backscatter IVUS in the target lesion after DES implantation
10478	Takayasu	Kanno	OJ16-3	一般演題口述（日本語） 16	Intravascular Imagings	3/30 (Sat)	10:20-11:50	3	311 + 312, Conference Center	Clinical significance of intraluminal intensity of blood speckle after revascularization in acute myocardial infarction
10488	Tetsumin	Lee	OE08-8	Oral Presentation (English) 08	Intravascular Imagings	3/29 (Fri)	16:30-18:00	8	413, Conference Center	Predictors of Suboptimal Fractional Flow Reserve After Percutaneous Coronary Intervention
10531	Kentaro	Ishida	PJ029-1	ポスターセッション（日本語） 029	Intravascular Imagings 2	3/29 (Fri)	15:30-16:20	1	Poster Room, Exhibition Hall	Association between Elevated Type-1 Matrix Metalloproteinase and In-stent Yellow Plaque after Drug-eluting Stent Implantation in Patients with Old Myocardial Infarction
10613	Hiroki	Shibutani	OE08-6	Oral Presentation (English) 08	Intravascular Imagings	3/29 (Fri)	16:30-18:00	6	413, Conference Center	Diagnostic Accuracy of Optical Coherence Tomography for the Identification of Neoatherosclerosis Following Stent Implantation: An Ex-Vivo Histological Validation Study
10623	Keiji	Kawai	OJ16-7	一般演題口述（日本語） 16	Intravascular Imagings	3/30 (Sat)	10:20-11:50	7	311 + 312, Conference Center	Histological Validation of Angioscopic Assessment for Aortic Atherosclerosis: An Ex Vivo Human Autopsy Study
10656	Masaru	Kuroda	PJ106-2	ポスターセッション（日本語） 106	Intravascular Imagings 4	3/31 (Sun)	14:50-15:40	2	Poster Room, Exhibition Hall	Impact of Optical Coherence Tomography-guided Percutaneous Coronary Intervention on Clinical Outcomes in Comparison between Patients with and without Diabetes Mellitus
10808	Taishi	Yonetsu	OJ16-4	一般演題口述（日本語） 16	Intravascular Imagings	3/30 (Sat)	10:20-11:50	4	311 + 312, Conference Center	Morphology of the culprit lesions of acute myocardial infarction assessed by optical coherence tomography in patients with low LDL-cholesterol level
10830	Keisuke	Kojima	FRS3-4	Featured Research Session 3	Coronary Artery Diseases (Clinical) 2	3/29 (Fri)	16:30-18:00	4	414 + 415, Conference Center	Impact of Aortic Atheromatous Plaques Identified by Aortic angiography on One-Year Clinical Events: On Behalf of DREAM-NOGA Registry
10846	Naotaka	Akutsu	PJ029-2	ポスターセッション（日本語） 029	Intravascular Imagings 2	3/29 (Fri)	15:30-16:20	2	Poster Room, Exhibition Hall	Clinical Importance of LDL/Apolipoprotein B Ratio as the Prediction for Neointimal Formation after Everolimus-Eluting Stent Implantation
10849	Myong	Yamamoto	PJ029-5	ポスターセッション（日本語） 029	Intravascular Imagings 2	3/29 (Fri)	15:30-16:20	5	Poster Room, Exhibition Hall	Relationship Between Myocardial Bridging and Chronic Total Occlusions of the LAD Assessed by Combined MDCT and IVUS
10914	Hideo	Amano	PJ106-7	ポスターセッション（日本語） 106	Intravascular Imagings 4	3/31 (Sun)	14:50-15:40	7	Poster Room, Exhibition Hall	Neointimal Characteristics by Optical Coherence Tomography in Coronary In-stent Restenosis Lesions with Internal Running Neointimal Microvessels

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11156	Shigeki	Kimura	PJ105-2	ポスターセッション（日本語） 105	Intravascular Imagings 3	3/31 (Sun)	14:50-15:40	2	Poster Room, Exhibition Hall	Optical Coherence Tomography Findings of Stable Angina Pectoris Lesions with Poor Coronary Flow Compared with Acute Coronary Syndrome Lesions
11369	Koji	Isodono	PJ105-3	ポスターセッション（日本語） 105	Intravascular Imagings 3	3/31 (Sun)	14:50-15:40	3	Poster Room, Exhibition Hall	Clinical characteristics of calcified nodule within stent causing in-stent restenosis
11429	Hideto	Oda	PJ028-1	ポスターセッション（日本語） 028	Intravascular Imagings 1	3/29 (Fri)	15:30-16:20	1	Poster Room, Exhibition Hall	Cut-off value of stent-vessel distance on resolution of acute incomplete stent-apposition at one-month after CoCr-EES implantation
11438	Katsuya	Miura	PJ028-6	ポスターセッション（日本語） 028	Intravascular Imagings 1	3/29 (Fri)	15:30-16:20	6	Poster Room, Exhibition Hall	Impact of Stent Size on The Cause of Recurrent Restenosis after Paclitaxel-Coated Balloon Angioplasty for Drug-Eluting Stent Restenosis
11495	Satsuki	Noma	PJ029-3	ポスターセッション（日本語） 029	Intravascular Imagings 2	3/29 (Fri)	15:30-16:20	3	Poster Room, Exhibition Hall	Achilles Tendon Thickness is Associated with Lipid Core Volume of Coronary Plaques in Patients with Coronary Artery Disease
11502	Satoshi	Kitahara	PJ106-6	ポスターセッション（日本語） 106	Intravascular Imagings 4	3/31 (Sun)	14:50-15:40	6	Poster Room, Exhibition Hall	The Extent of Lipidic Components Associates with Thrombogenicity at Culprit Plaque in ACS: Insight from OCT and NIRS Imaging Analysis
11522	Atsushi	Kyodo	PJ106-3	ポスターセッション（日本語） 106	Intravascular Imagings 4	3/31 (Sun)	14:50-15:40	3	Poster Room, Exhibition Hall	Characteristics of optical coherence tomography finding relating to stent thrombosis after index PCI
11598	Norihiro	Kobayashi	OE08-1	Oral Presentation (English) 08	Intravascular Imagings	3/29 (Fri)	16:30-18:00	1	413, Conference Center	Efficacy of OCT-guided rotational atherectomy for severely calcified coronary lesion compared to IVUS-guided rotational atherectomy
11603	Mitsumasa	Sudo	OJ16-8	一般演題口述（日本語） 16	Intravascular Imagings	3/30 (Sat)	10:20-11:50	8	311 + 312, Conference Center	In-stent Response by SGLT2 Inhibitors after Drug-eluting Stent Implantation for Acute Coronary Syndrome with Diabetes Mellitus: A Coronary Angioscopic Study
11611	Yasunari	Ebuchi	PJ106-4	ポスターセッション（日本語） 106	Intravascular Imagings 4	3/31 (Sun)	14:50-15:40	4	Poster Room, Exhibition Hall	Association between Achilles tendon thickness and coronary plaque vulnerability in 3 coronary major branches in patients with acute coronary syndrome.
11662	Makoto	Watanabe	PE065-1	Poster Session (English) 065	Intravascular Imagings	3/31 (Sun)	14:50-15:40	1	Poster Room, Exhibition Hall	Association between calcified nodules and coronary artery calcification score in patients with OCT-guided PCI.
11714	Kota	Murai	PJ028-2	ポスターセッション（日本語） 028	Intravascular Imagings 1	3/29 (Fri)	15:30-16:20	2	Poster Room, Exhibition Hall	The Association of Lipidic Atheroma with Coronary Physiological Measures: Findings from Near-Infrared Spectroscopy and Fractional Flow Reserve Analysis
11802	Shigeki	Kimura	PJ105-4	ポスターセッション（日本語） 105	Intravascular Imagings 3	3/31 (Sun)	14:50-15:40	4	Poster Room, Exhibition Hall	Assessment of the differences of plaque characterizations between coronary angiography and optical coherence tomography examination
11841	Yuya	Taguchi	PJ028-7	ポスターセッション（日本語） 028	Intravascular Imagings 1	3/29 (Fri)	15:30-16:20	7	Poster Room, Exhibition Hall	Investigation of Potential Predictors of Irregular Protrusion following Cobalt Chromium Everolimus-Eluting Stent Implantation in Patients with Stable Coronary Artery Disease
11911	Yosuke	Katayama	OJ16-2	一般演題口述（日本語） 16	Intravascular Imagings	3/30 (Sat)	10:20-11:50	2	311 + 312, Conference Center	In vivo Cholesterol Crystal Detected by Optical Coherence Tomography as a New Morphological Feature for Plaque Rupture
12176	Hideaki	Ota	OJ16-1	一般演題口述（日本語） 16	Intravascular Imagings	3/30 (Sat)	10:20-11:50	1	311 + 312, Conference Center	Impact of Lipid Plaque Component Reduction during Percutaneous Coronary Intervention on Cardiac Troponin Elevation after Procedure: a Near-infrared Spectroscopy Analysis
12239	Shunsuke	Sakai	OE08-7	Oral Presentation (English) 08	Intravascular Imagings	3/29 (Fri)	16:30-18:00	7	413, Conference Center	Association of Irregular Protrusion after Stent Implantation with Vascular Inflammation and Neointimal Proliferation in Chronic Phase
12270	Hideki	Kitahara	OE08-9	Oral Presentation (English) 08	Intravascular Imagings	3/29 (Fri)	16:30-18:00	9	413, Conference Center	Relation between Achilles Tendon Xanthoma and Lipid Core Plaque in Patients without Diagnosed Familial Hypercholesterolemia Undergoing Percutaneous Coronary Intervention
12313	Hirofumi	Ohashi	PE065-2	Poster Session (English) 065	Intravascular Imagings	3/31 (Sun)	14:50-15:40	2	Poster Room, Exhibition Hall	Detection of plaque rupture by high-definition intravascular ultrasound in patients with acute coronary syndrome

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12344	Naoto	Mori	PJ029-4	ポスターセッション（日本語） 029	Intravascular Imagings 2	3/29 (Fri)	15:30-16:20	4	Poster Room, Exhibition Hall	Greater Coronary Lipid Plaque Assessed by Near-Infrared Spectroscopy Intravascular Ultrasound in Patients with Elevated Xanthine Oxidoreductase
12361	Takayuki	Niida	PJ028-3	ポスターセッション（日本語） 028	Intravascular Imagings 1	3/29 (Fri)	15:30-16:20	3	Poster Room, Exhibition Hall	Prevalence of Healed Coronary Plaques in Non-Culprit Lesions of Acute Coronary Syndrome and Stable Coronary Lesions
12365	Ryo	Takeshige	OE08-2	Oral Presentation (English) 08	Intravascular Imagings	3/29 (Fri)	16:30-18:00	2	413, Conference Center	Plaque progression from normal vessel wall to fibroatheroma: lessons from over 5-year follow-up optical coherence tomography study
12422	Takaaki	Matsuoka	PE065-3	Poster Session (English) 065	Intravascular Imagings	3/31 (Sun)	14:50-15:40	3	Poster Room, Exhibition Hall	The utility of Near-Infrared spectroscopy (NIRS) to detect lipid core plaques (LCPs) leading to peri procedural myocardial injury (peri-MI)
12479	Hiroshi	Okamoto	PJ028-5	ポスターセッション（日本語） 028	Intravascular Imagings 1	3/29 (Fri)	15:30-16:20	5	Poster Room, Exhibition Hall	Comparison between coronary plaque OCT characteristics and histopathology obtained by directional coronary atherectomy in patients with stable angina
12536	Yoshiro	Tsukiyama	OJ16-5	一般演題口述（日本語） 16	Intravascular Imagings	3/30 (Sat)	10:20-11:50	5	311 + 312, Conference Center	Post-stent irregular protrusion is associated with future development of neoatherosclerosis: Insights from the MECHANISM-AMI study
12617	Kazunori	Bando	PJ029-6	ポスターセッション（日本語） 029	Intravascular Imagings 2	3/29 (Fri)	15:30-16:20	6	Poster Room, Exhibition Hall	Intravascular Ultrasound Assessment of Frequency and Distribution of Calcified Nodule in Native Coronary Arteries for Patients Undergoing Hemodialysis
12711	Makoto	Natsumeda	PE065-4	Poster Session (English) 065	Intravascular Imagings	3/31 (Sun)	14:50-15:40	4	Poster Room, Exhibition Hall	Aortic Angioscopy for the Prediction of Embolic Stroke Associated with Transaortic Valvular Implantation
12737	Akihiko	Okamura	PJ105-5	ポスターセッション（日本語） 105	Intravascular Imagings 3	3/31 (Sun)	14:50-15:40	5	Poster Room, Exhibition Hall	Prognostic Impact of Calcified Nodule in Patients with End-Stage Renal Disease: an Optical Coherence Tomography Study.
12775	Nobuhiko	Maejima	OE08-3	Oral Presentation (English) 08	Intravascular Imagings	3/29 (Fri)	16:30-18:00	3	413, Conference Center	Relationship Between Lesion Characteristics as Assesed by Intravascular Ultrasound and Clinical Outcomes ~VAMPIRE 3 IVUS Substudy~
12792	Takahiro	Watanabe	PE065-5	Poster Session (English) 065	Intravascular Imagings	3/31 (Sun)	14:50-15:40	5	Poster Room, Exhibition Hall	Neo-intimal Calcification in Previously Implanted Bare-metal Stent Disturbs Newly Implanted Drug-eluting Stent Expansion in Target Lesion Revascularization.
12819	Setsu	Nishino	PE065-6	Poster Session (English) 065	Intravascular Imagings	3/31 (Sun)	14:50-15:40	6	Poster Room, Exhibition Hall	Serial Assessment of Vascular Response by Optical Coherence Tomography between Durable vs. Bioabsorbable Polymer EES in ACS Patients
12835	Yutaka	Matsuhira	PJ029-7	ポスターセッション（日本語） 029	Intravascular Imagings 2	3/29 (Fri)	15:30-16:20	7	Poster Room, Exhibition Hall	Which Factors can Predict Target Lesion Failure after Optical Coherence Tomography Guided PCI?
12864	Kazuoki	Dai	PJ105-6	ポスターセッション（日本語） 105	Intravascular Imagings 3	3/31 (Sun)	14:50-15:40	6	Poster Room, Exhibition Hall	Association of High Lipoprotein (a) with the Severity of Aortic Atherosclerosis (From Aortic Angioscopy Study)
12887	Kohshi	Setoyama	PE065-7	Poster Session (English) 065	Intravascular Imagings	3/31 (Sun)	14:50-15:40	7	Poster Room, Exhibition Hall	Impact of High-sensitivity Cardiac Troponin Elevation in Relation to Diagnostic Invasive Intracoronary Imaging for the Assessment of Coronary Artery Disease
12971	Hiroyuki	Ito	PJ106-5	ポスターセッション（日本語） 106	Intravascular Imagings 4	3/31 (Sun)	14:50-15:40	5	Poster Room, Exhibition Hall	Microluminal structures of coronary plaque and vasa vasorum affect coronary inflammation -A fresh cadaveric study-
13029	Taichi	Nakamura	PJ028-4	ポスターセッション（日本語） 028	Intravascular Imagings 1	3/29 (Fri)	15:30-16:20	4	Poster Room, Exhibition Hall	Difference between Coronary Angioscopy and Optical Coherence Tomography in the Assessment of Neointimal Findings at Follow-up after Stent Implantation
13214	Yuma	Hamanaka	OJ16-9	一般演題口述（日本語） 16	Intravascular Imagings	3/30 (Sat)	10:20-11:50	9	311 + 312, Conference Center	Neointimal Quality Assessment 3 months after DCS Implantation and Other DESs: a Quantitative Light Property Analysis by OCT