## 58. Intravascular imagings

Abstract No.	First Name	Last Name	Abstract Title	Session ID	Language
10018	Kota	Murai	The Association of the Lipidic Burden behind the Implanted Stents with Future Adverse Cardiovascular Events-Insights from Near-infrared Spectroscopy Analysis-	58-3	English
10101	Shinichiro	Tanaka	Impact of Tissue Characteristics and Mechanical Stress of Plaques in Acute Coronary Syndrome-Evaluated by Integrated-backscatter Intravascular Ultrasound(IB-IVUS) and Speckletracking IVUS(ST-IVUS)-	58-4	日本語
10102	Shinichiro	Tanaka	Relationship between Tissue Characteristics and Plaque Behavior-Evaluated by Integrated-backscatter Intravascular Ultrasound (IB-IVUS) and Speckle-tracking IVUS(ST-IVUS)-	58-4	日本語
10116	Yoshiki	Misu	Serial change of optical coherence tomography findings in non- culprit coronary lesions.	58-3	English
10201	Tomoyo	Sugiyama	Relationship between unrecognized myocardial infarction on cardiac magnetic resonance imaging and underlying coronary plaque characteristics on optical coherence tomography	58-1	English
10253	Shigeki	Kimura	Differences of lesions morphologies and plaque components in healed plaque lesions between acute coronary syndrome and stable angina pectoris patients	58-3	English
10254	Shigeki	Kimura	The Comparison of Intracoronary Plaque Characteristics Between Near-infrared Spectroscopy and Optical Coherence Tomography Findings in Patients with Coronary Artery Lesions.	58-3	English
10812	Nobuaki	Suzuki	Relationship of Endothelial Dysfunction with Near Infrared Spectroscopy-Assessed Plaque Vulnerability in Patients with Chronic Coronary Syndromes	58-3	English
10816	Ohta	Masaya	Impact of Integrated Backscatter-IVUS-Defined Thin-Cap Fibro Atheroma on Major Adverse Cardiovascular Events Following PCI with Current Generation DES	58-5	日本語
10881	Kazuki	Aihara	The accuracy of optical coherence tomography and intravascular ultrasound to characterize type of neointimal tissue in the femoropopliteal lesions	58-4	日本語
10930	Takuya	Tsujimura	Arterial Healing 10 months after Ultrathin-Strut Biodegradable- Polymer Sirolimus-Eluting Stent Implantation: An Angioscopic Study	58-4	日本語

## **58.** Intravascular imagings

Abstract No.	First Name	Last Name	Abstract Title	Session ID	Language
10987	Hiroshi	Okamoto	The relationship between Layered Plaque in Culprit Lesion and Neointima Characteristics after DES Implantation -A Serial Optical Coherence Tomography Study-	58-5	日本語
11010	Hirohiko	Ando	Temporal Changes of Incomplete Stent Apposition During Early Phase after Everolimus-eluting Stent Implantation	58-1	English
11057	Akihiko	Okamura	Progression and Occurrence of Calcified Nodules in Hemodialysis-Dependent Patients as Assessed by Optical Coherence Tomography.	58-2	English
11071	Takuya	Nakamura	Prognostic impact of calcified nodule in patients with heavily calcified lesion requiring rotational atherectomy: an optical coherence tomography study.	58-2	English
11337	Shun	Nakamura	The Effect of Excimer Laser Coronary Angioplasty on Thrombotic Culprit Lesion of Acute Coronary Syndrome: An Optical Coherence Tomography Study	58-1	English
11344	Tetsumin	Lee	Age and Gender Difference of Culprit Lesion Morphology as Assessed by Optical Coherence Tomography in Patients With Acute Coronary Syndrome	58-2	English
11382	Yosuke	Yamakami	The Comparison of the Chronic Vascular Responses in Percutaneous Coronary Intervention Guided by Optical Coherence Tomography versus Intravascular Ultrasound	58-1	English
11388	Yosuke	Yamakami	The Impact of Statin Therapy on the Chronic-phase Vascular Healing after Percutaneous Coronary Intervention detected by Optical Coherence Tomography	58-1	English
11470	Jinki	Sugitani	High-Volume Analysis of Coronary Angioscope to Evaluate Intimal Coverage of DES Stratifying DES Types	58-2	English
11526	Takaaki	Matsuoka	the Utility of Near-Infrared Spectroscopy to Detect the Extent of Lipid Core Plaque Leading to Procedural Myocardial Infarction	58-5	日本語
11815	Takahiro	Imanaka	Assessments of Human Nodular Calcification: Ex vivo Optical Frequency Domain Imaging and Histopathology	58-4	日本語
11833	Takashi	Iehara	Serial Quantitative Assessment of Neointimal Quality 3-Months and 2-Years after Implantation of DES: Optical Coherence Tomography Light Property Analysis	58-1	English

## **58.** Intravascular imagings

Abstract No.	First Name	Last Name	Abstract Title	Session ID	Language
11902	Takahiro	Kobayashi	Impact of parathyroid hormone level on intracoronary calcification evaluated by integrated-backscatter intravascular ultrasound in dialysis patients	58-3	English
11922	Hideo	Amano	Neointimal vulnerability in Lesions with Microvessels on Optical Coherence Tomography	58-5	日本語
11923	Hideo	Amano	The Relationship between Frailty and Coronary Plaque Characteristics on Optical Coherence Tomography	58-5	日本語
11927	Yosuke	Yamakami	Optical Coherence Tomography Analysis of the Process of Vascular Healing after Bioabsorbable Polymer Drug-eluting Stent Implantation in early and mid-term	58-2	English
12006	Yosuke	Yamakami	The Relationships between Calcified Lesion Characteristics by Optical Coherence Tomography and the Outcomes after Percutaneous Coronary Intervention with Orbital Atherectomy	58-5	日本語
12062	Kosei	Terada	Lipid-rich Plaque Detected by Near-infrared Spectroscopy as a Predictor of Microvascular Obstruction after Primary PCI	58-3	English
12114	Kenji	Yamaji	Higher grade of yellow plaque color is a novel predictor for mortality in patients with peripheral arterial disease: angioscopy analysis	58-4	日本語
12148	Takatoshi	Wakeyama	Comparison of radial artery injury after 6Fr GSS-TRI and 6.5Fr sheathless TRI using FD-OCT/OFDI. Prospective multi-center randomized trial (CORAL-REEF trial)	58-4	日本語
12163	Shingo	Minatoguchi	Anatomical and Morphological Changes after Paclitaxel-Coated Balloon for Atherosclerotic De Novo Coronary Lesions assessed by IB-IVUS	58-5	日本語
12165	Yutaka	Matsuhiro	Calcified nodule can predict target lesion failure in hemodialysis patients	58-2	English