

### 13.Artificial intelligence(AI)

Abstract No.	First Name	Last Name	Program No.	Session	Session Title	Date	Time	Order	Room	Abstract Title
10287	Masato	Shimizu	OE11-2	Oral Presentation11	Artificial Intelligence (AI)	March 11 (Fri)	13:30-15:00	2	Room 23 (502, 5F, Kobe International Conference Center)	Machine Learning Using Initial Data on Admission to Predict Cardiac Prognosis of Patients with Acute Heart Failure
10474	Tomofumi	Nakamura	OE11-7	Oral Presentation11	Artificial Intelligence (AI)	March 11 (Fri)	13:30-15:00	7	Room 23 (502, 5F, Kobe International Conference Center)	Prediction of Aortic Stenosis from Pulse Oximeter Waveform.
10664	Takahiro	Kokubo	OE11-3	Oral Presentation11	Artificial Intelligence (AI)	March 11 (Fri)	13:30-15:00	3	Room 23 (502, 5F, Kobe International Conference Center)	Automatic Diagnostic Algorithm for Left Ventricular Dilatation and Left Ventricular Hypertrophy from Electrocardiogram by Deep Learning
10765	Kotaro	Miura	OE11-1	Oral Presentation11	Artificial Intelligence (AI)	March 11 (Fri)	13:30-15:00	1	Room 23 (502, 5F, Kobe International Conference Center)	Deep Learning&#8211;Based Algorithm for Detecting Atrial Septal Defect Using Electrocardiogram
10837	Hirohiko	Kohjitani	OE11-4	Oral Presentation11	Artificial Intelligence (AI)	March 11 (Fri)	13:30-15:00	4	Room 23 (502, 5F, Kobe International Conference Center)	Development of a Genetic Prognostic Model for Hereditary Arrhythmia Disease Using Machine Learning
10957	Masao	Yamaguchi	PJ27-7	Poster Session (Japanese)27	Infection	March 12 (Sat)	09:35-10:25	7	Poster Session Room 2 (Exhibiton Hall, 1F, Hall No.3 Building, Kobe International Exhibition Hall)	Machine Learning of Visceral and Epicardial Adipose Tissue Can Predict Exacerbation of COVID-19
10966	Manami	Takahashi	OE11-8	Oral Presentation11	Artificial Intelligence (AI)	March 11 (Fri)	13:30-15:00	8	Room 23 (502, 5F, Kobe International Conference Center)	Usefulness of Deep Learning of Computed Tomography Data for Prediction of Functionally Significant Coronary Artery Stenosis
11023	Kazutaka	Nakasone	OE11-9	Oral Presentation11	Artificial Intelligence (AI)	March 11 (Fri)	13:30-15:00	9	Room 23 (502, 5F, Kobe International Conference Center)	Development of a visualization deep learning model for classifying the origin of ventricular premature contraction