

AHA Scientific Sessions 2026

(Nov 6-9, McCormick Place Convention Center, Chicago)

Session Date	Presentation Time	Presenter	Presentation Title	Oral or Poster	Session Number	Session Title	Location
Nov 7 Sat	10:30AM - 11:30AM	Shinya Yamada	Strain-derived apical early mechanical activation is associated with successful right-sided ablation in idiopathic outflow tract premature ventricular contractions	Poster	AR.APBS.01	Featured Arrhythmia Presentations	Clinical Science Zone 2, Science and Technology Hall, South Hall, Leve
	10:45AM - 12:00PM	Ryo Ogawara	Novel epigenetic histone serotonylation targets G2/M checkpoint-associated genes and protect HFpEF	Poster	CA.MDP.01	Rewiring the Heart: Metabolic and Cellular Remodeling	Moderated Digital Poster 25, Basic Science Zone
	3:15PM - 4:30PM	Shinya Kasahara	Simultaneous stress PET/MR assessment of left atrial overload and ventricular diastolic function in patients with ischemic heart disease	Poster	IM.MDP.08	Nuclear Medicine for Ischemic and Non-ischemic Cardiomyopathy: Where is the Value Added?	Moderated Digital Poster 5, Clinical Science Zone 1
Nov 8 Sun	9:15AM - 10:30AM	Yu Sato	Clinical significance of blood pressure and pulse pressure in the perioperative period of transcatheter aortic valve implantation	Poster	SA.MDP.05	Optimizing Recovery After CABG: Rhythm, Rehabilitation, and Complications	Moderated Digital Poster 15, Clinical Science Zone 2
	11:30AM - 12:30PM	Ryota Kusano	Liver-derived STEAP3 in circulating extracellular vesicles as a novel prognostic molecule in patients with HFpEF	Poster	QR.APBS.04	The Real-World Heart Failure Patient: A Hospitalization Deep Dive	Basic Science Zone, Science and Technology Hall, South Hall, Level 3
	11:30AM - 12:30PM	Tomoki Sato	Association of cluster-derived nighttime hemodynamic phenotypes with prognosis in patients with heart failure	Poster	MC.APBS.03	Emerging mechanisms of RNA-based regulation in heart disease	Basic Science Zone, Science and Technology Hall, South Hall, Level 3
	3:15PM - 4:30PM	Tomofumi Misaka	Multi-outcome phenotyping identifies systemic vulnerability profiles associated with non-cardiac death in heart failure	Poster	QR.MDP.16	Personalized Cardiovascular Care in 2026: One Size has Never Fit All	Moderated Digital Poster 17, Clinical Science Zone 2
	3:15PM - 4:30PM	Shunsuke Miura	The role of acetyl-CoA synthetase 2 in maintaining cytosolic acetyl-CoA homeostasis and mitochondrial function in heart failure	Poster	CA.MDP.07	Bioenergetics and Tissue Remodeling	Moderated Digital Poster 25, Basic Science Zone
	3:15PM - 4:15PM	Shinya Kasahara	Clinical feasibility of combining CMR-derived coronary sinus flow reserve and non-contrast stress T1 mapping for predicting impaired myocardial flow reserve: a simultaneous ¹³ N-ammonia PET/MR study	Poster	IM.APBS.03	From Innovation to Clinical Impact: Next-Generation Multimodality Imaging in Myocardial and Cardiac Mass Disorders	Clinical Science Zone 1, Science and Technology Hall, South Hall, Leve
Nov 9 Mon	8:00AM - 9:15AM	Yoshinori Suzuki	Clinical and mechanistic significance of blood-based histone serotonylation in leukocytes in heart failure with preserved ejection fraction	Oral	EP.AOS.03	Genomic and Epidemiology Mid-Career Research Award and Lecture	S106B
	9:15AM - 10:30AM	Yu Sato	Nighttime hemodynamic phenomapping identifies distinct prognostic clusters in sleep-disordered breathing	Poster	PL.MDP.08	Beyond Sleep Duration: Precision Approaches to Sleep and Cardiovascular Health	Moderated Digital Poster 23, Population Science Zone
	10:45AM - 12:00PM	Tetsuro Yokokawa	Significance of interleukin 34 in pulmonary hypertension with pulmonary fibrosis	Poster	PH.MDP.09	Next-Generation Therapeutic Targets in Pulmonary Hypertension	Moderated Digital Poster 6, Clinical Science Zone 1
	10:45AM - 11:55AM	Koji Oowada	Spatial immune neighborhood signatures identify high-risk injury-centered niches in human acute lymphocytic myocarditis	Poster	HF.MDP.23	Cells on the Move: Inflammatory and Infiltrative Cardiomyopathies	Moderated Digital Poster 12, Clinical Science Zone 2
	12:15PM - 1:30PM	Satoshi Okochi	Engineered extracellular vesicles delivering CAPG protect against pressure overload-induced cardiac remodeling in mice	Poster	HF.MDP.32	Heart Failure Pathophysiology	Moderated Digital Poster 14, Clinical Science Zone 2
	1:45PM - 2:50PM	Shota Ueda	Plasma proteomic profiling identifies a circulating extracellular matrix signature in pulmonary arterial hypertension	Poster	PH.MDP.12	Single-Cell, Spatial OMICS and Precision Biology to Identify Pulmonary Hypertension Phenotypes	Moderated Digital Poster 7, Clinical Science Zone 1