

Information: The presenter is expected to hold an oral presentation of no more than 5 minutes (+ 5 min for discussion), using no more than 6 slides. Animations are accepted. Abstract number is listed in the top left corner.

1 Biomarkers, cardiac function and imaging			
Name	Title	Abstract #	Tentative time
Bendik Skinningsrud	Long term follow-up after COVID-19 vaccine-associated myocarditis shows normal cardiac function but discrete myocardial tissue characterization findings by magnetic resonance imaging	1	15:00-15:10
Jianxiang Wang	DISC1 Dysfunction Reveals Novel Psychiatric-Cardiovascular Disease Axis Through Premature Cardiac Aging	2	15:10-15:20
Julia Martemyanova	Myocardial Stiffness During the Cardiac Cycle: Novel Insights into Cardiac Mechanics Using MR Elastography	3	15:20-15:30
Katherine Hammond	Quantification of mitochondrial complex I deactive/active transition during ischaemia in the murine heart	4	15:30-15:40
Brooke Wolford	Blood plasma proteomics for prediction of cardiovascular disease	5	15:40-15:50
Jia Li	β-adrenergic stimulation recruits additional contracting sarcomeres in cardiomyocytes	6	15:50-16:00
Benedicte Risberg	Physical inactivity is associated with lower cardiac volumes and higher clinical events: findings from the ACE 1950 Study	7	16:00-16:10
Daiana Sedneva-Lugovets	Cytohesins in the heart: their expression and influence on natriuretic peptide signalling	8	16:10-16:20
Michael Paus	Determinants of cardiac myosin binding protein C in the general population	9	16:20-16:30
	BREAK		16:30-16:40

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Name	Title	Abstract #	Tentative time
Rahul Bhatnagar	Akershus Cardiac Examination (ACE) 4 Study: Pragmatic randomized-controlled trial assessing if early biomarker-guided recommendation improves clinical outcomes in patients hospitalized with tachypnea	10	16:40-16:50
Mohammed Almashhadani	Intrinsic myocardial work is preserved in concentric cardiac remodeling but not in eccentric cardiac remodeling	11	16:50-17:00
Ilde Rugolo	Identification of a small secretoneurin derivative that inhibits CaMKII δ activity	12	17:00-17:10
Kristina Klepp	Hypertensive disorders of pregnancy and maternal cardiovascular phenotype 1-3 years postpartum: Impact of sex-independent cardiovascular risk factors	13	17:10-17:20
Lili Zhang	Comparison of Left Atrial Size Assessment in Rodents Using Echocardiography and Cardiac MRI	14	17:20-17:30
Kasper Klausen	Development of self-gating for Rodent Cardiac MR Elastography	15	17:30-17:40
Gustavo Da Silva	Pipeline Development for Identifying Biomarkers with Diagnostic and Prognostic Values for Cardiac Transplanted Recipient Patients	16	17:40-17:50