



**82nd International Scientific
Conference of the
University of Latvia 2024**

**International Scientific
Conference on Medicine**

Cardiovascular Medicine

5 April 2024, 14:00-14:30

2nd floor atrium

Session moderators: Iveta Mintāle, Ainārs Rudzītis

14:00 Poster presentations

(each presentation = 4 minutes + 2 minutes for discussion)

18.	Advanced feature set and classification model for heart sound signal analysis	Petrolis Robertas , Paukstaitiene Renata, Rudokaite Gabriele, Macas Andrius, Grigaliunas Arturas, Krisciukaitis Algimantas
19.	Increased risk of acute myocardial infarction after SARS-CoV-19 infection	Nurgaliyeva Bayan, Marcel Yuriyev , Agrawal Komal
20.	Factors influencing the health literacy of patients with arterial hypertension	Mukane Renata , Dzirkale Zane
21.	Changes of mitochondrial respiratory pathways in immature rat heart tissue using Custodiol HTK, St. Thomas and del Nido cardioplegic solutions	Arslan Mamedov , Eglė Rumbinaitė, Serik Aitaliyev, Sebastian Romann, Paulius Vaitekūnas, Werner Schneider, Povilas Jakuška, Rimantas Benetis, Edgaras Stankevičius
22.	Impact of oral whey protein nutritional supplement, rich in main minerals and vitamins, on nutritional status and physical performance of frail geriatric patients before elective cardiosurgery	Drigotienė Ingrida , Damulevičienė Gytė , Macijauskienė Jūratė, Švagždienė Milda, Benetis Rimantas
