

Publication list for Cardiovascular Research Group (from 2012)

2023

1. Andreassen K, Rixon C, Hansen MH, Hauge-Iversen IM, Zhang L, Sadredini M, et al. Beneficial effects of exercise initiated before development of hypertrophic cardiomyopathy in genotype-positive mice. *Am J Physiol Heart Circ Physiol*. 2023;324(6):H881-H92. <http://dx.doi.org/10.1152/ajpheart.00701.2022>
2. Atar D, Rosseland LA, Jammer I, Aakre KM, Wiseth R, Molund M, et al. Implementing screening for myocardial injury in non-cardiac surgery: perspectives of an ad-hoc interdisciplinary expert group. *Scand Cardiovasc J*. 2023;57(1):31-9. <http://dx.doi.org/10.1080/14017431.2022.2112071>
3. Berge K, Aengevaeren VL, Mosterd A, Velthuis BK, Lyngbakken MN, Omland T, et al. Plasma Advanced Glycation End Products and Dicarbonyl Compounds Are Not Associated with Coronary Atherosclerosis in Athletes. *Med Sci Sports Exerc*. 2023;55(7):1143-50. <http://dx.doi.org/10.1249/mss.0000000000003152>
4. Bhatnagar R, Berge K, Roysland R, Hoiseth AD, Brynildsen J, Christensen G, et al. Cardiac Troponin T and NT-proBNP for Prediction of 30-Day Readmission or Death in Patients with Acute Dyspnea: Data from the Akershus Cardiac Examination 2 Study. *Cardiology*. 2023;148(6):506-16. <http://dx.doi.org/10.1159/000533266>
5. Bork CS, Myhre PL, Schmidt EB. Do omega-3 fatty acids increase risk of atrial fibrillation? *Curr Opin Clin Nutr Metab Care*. 2023;26(2):78-82. <http://dx.doi.org/10.1097/mco.0000000000000907>
6. Ciccarelli M, Pires IF, Bauersachs J, Bertrand L, Beauloye C, Dawson D, et al. Acute heart failure: mechanisms and pre-clinical models-a Scientific Statement of the ESC Working Group on Myocardial Function. *Cardiovascular Research*. 2023;119(14):2390-404. <http://dx.doi.org/10.1093/cvr/cvad088>
7. Collinson P, Aakre KM, Saenger A, Body R, Hammarsten O, Jaffe AS, et al. Cardiac troponin measurement at the point of care: educational recommendations on analytical and clinical aspects by the IFCC Committee on Clinical Applications of Cardiac Bio-Markers (IFCC C-CB). *Clin Chem Lab Med*. 2023;61(6):989-98. <http://dx.doi.org/10.1515/cclm-2022-1270>
8. Hamidi F, Anwari E, Spaulding C, Hauw-Berlemont C, Vilfaillot A, Viana-Tejedor A, et al. Early versus delayed coronary angiography in patients with out-of-hospital cardiac arrest and no ST-segment elevation: a systematic review and meta-analysis of randomized controlled trials. *Clin*. 2023;27:27. <http://dx.doi.org/10.1007/s00392-023-02264-7>
9. Hammarsten O, Warner JV, Lam L, Kavsak P, Lindahl B, Aakre KM, et al. Antibody-mediated interferences affecting cardiac troponin assays: recommendations from the IFCC Committee on Clinical Applications of Cardiac Biomarkers. *Clin Chem Lab Med*. 2023;61(8):1411-9. <http://dx.doi.org/10.1515/cclm-2023-0028>
10. Ihle-Hansen H, Vigen T, Berge T, Walle-Hansen MM, Hagberg G, Ihle-Hansen H, et al. Carotid Plaque Score for Stroke and Cardiovascular Risk Prediction in a Middle-Aged Cohort From the General Population. *J Am Heart Assoc*. 2023;12(17):e030739. <http://dx.doi.org/10.1161/jaha.123.030739>
11. Jaffe AS, Body R, Mills NL, Aakre KM, Collinson PO, Saenger A, et al. Single Troponin Measurement to Rule Out Myocardial Infarction: JACC Review Topic of the Week. *Journal of the American College of Cardiology*. 2023;82(1):60-9. <http://dx.doi.org/10.1016/j.jacc.2023.04.040>
12. Jervan O, Dhayyat A, Gleditsch J, Haukeland-Parker S, Tavoly M, Klok FA, et al. Demographic, clinical, and echocardiographic factors associated with residual perfusion defects beyond six

months after pulmonary embolism. *Thromb Res.* 2023;229:7-14.

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<http://dx.doi.org/10.1016/j.chest.2023.04.042>
14. Johannessen O, Uthaug Reite F, Bhatnagar R, Ovrebotten T, Einvik G, Myhre PL. Lung Ultrasound to Assess Pulmonary Congestion in Patients with Acute Exacerbation of COPD. *International Journal of Copd.* 2023;18:693-703. <http://dx.doi.org/10.2147/copd.S396855>
15. Kimenai DM, Anand A, de Bakker M, Shipley M, Fujisawa T, Lyngbakken MN, et al. Trajectories of cardiac troponin in the decades before cardiovascular death: a longitudinal cohort study. *BMC Med.* 2023;21(1):216. <http://dx.doi.org/10.1186/s12916-023-02921-8>
16. Lam CSP, Docherty KF, Ho JE, McMurray JJV, Myhre PL, Omland T. Recent successes in heart failure treatment. *Nat Med.* 2023;29(10):2424-37. <http://dx.doi.org/10.1038/s41591-023-02567-2>
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<http://dx.doi.org/10.1161/circresaha.123.322588>
19. Lyngbakken MN, Kimenai DM, Hveem K, Dalen H, Rosjo H, Omland T. Patterns of Cardiac Troponin I Concentrations as Risk Predictors of Cardiovascular Disease and Death: The Trondelag Health Study. *Am J Med.* 2023;136(9):902-9.e4.
<http://dx.doi.org/10.1016/j.amjmed.2023.05.009>
20. Lyngbakken MN, Ronningen PS, Solberg MG, Berge T, Brynildsen J, Aagaard EN, et al. Prediction of incident atrial fibrillation with cardiac biomarkers and left atrial volumes. *Heart.* 2023;109(5):356-63. <http://dx.doi.org/10.1136/heartjnl-2022-321608>
21. Magnussen C, Ojeda FM, Leong DP, Alegre-Diaz J, Amouyel P, Aviles-Santa L, et al. Global Effect of Modifiable Risk Factors on Cardiovascular Disease and Mortality. *New England Journal of Medicine.* 2023;389(14):1273-85. <http://dx.doi.org/10.1056/NEJMoa2206916>
22. Mohebi R, Liu Y, Myhre PL, Felker GM, Prescott MF, Pina IL, et al. Heart Failure Phenotypes According to Natriuretic Peptide Trajectory Following Initiation of Sacubitril/Valsartan. *JACC Heart Fail.* 2023;11(7):855-8. <http://dx.doi.org/10.1016/j.jchf.2023.03.006>
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Myocardial Infarction. *Clinical Chemistry*. 2023;69(6):649-60.

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