

19. Wang CP, Hsu HL, Hung WC, et al. Increased epicardial adipose tissue (EAT) volume in type 2 diabetes mellitus and association with metabolic syndrome and severity of coronary atherosclerosis. *Clin Endocrinology* 2009; 70: 876–882.
20. Darabian S, Backlund JY, Cleary PA, et al. Significance of epicardial and intrathoracic adipose tissue volume among type 1 diabetes patients in the DCCT/EDIC: a pilot study. *PLoS One* 2016; 11: e0159958.
21. Rosito GA, Massaro JM, Hoffmann U, et al. Pericardial fat, visceral abdominal fat, cardiovascular disease risk factors, and vascular calcification in a community based sample: the Framingham Heart Study. *Circulation* 2008; 117: 605–613.
22. Cheng VY, Dey D, Tamarappoo B, et al. Pericardial fat burden on ECG gated noncontrast CT in asymptomatic patients who subsequently experience adverse cardiovascular events. *JACC Cardiovasc Imaging* 2010; 3: 352–360.
23. Wu FZ, Chou JK, Huang YL, et al. The relation of location-specific epicardial adipose tissue thickness and obstructive coronary artery disease: systemic review and meta-analysis of observational studies. *BMC* 2014; 14: 62.
24. Prídavková D, Kantárová D, Lišková R, et al. Význam epikardiálního tuku a obezitních parametrů při predikci koronární choroby srdce. *Vnitř Lék* 2016; 62: 256–262.
25. Abed HS, Samuel CS, Lau DH, et al. Obesity results in progressive atrial structural and electrical remodeling implication for atrial fibrillation. *Heart Rhythm* 2013; 10: 90–100.
26. Acet H, Ertas F, Akai MA, et al. New inflammatory prediction for non-valvular atrial fibrillation: echocardiographic epicardial fat thickness and neutrophil to lymphocyte ratio. *Int J Cardiovasc Imaging* 2014; 30: 81–89.
27. Nakamori S, Nezafat M, Ngo LH, et al. Left epicardial fat volume is associated with atrial fibrillation: a prospective cardiovascular magnetic resonance 3D Dixon Study. *J Am Heart Assoc* 2018; 7: e008232.
28. Cho KI, Kim BJ, Cho SH, et al. Epicardial fat thickness and free fatty acid level are predictors of acute ischemic stroke with atrial fibrillation. *J Cardiovasc Imaging* 2018; 26: 65–74.
29. Anumonwo JMB, Herron T. Fatty infiltration of the myocardium and arrhythmogenesis: potential cellular and molecular mechanisms. *Front Physiol* 2018; 9: article 2.
30. Aydogdu A, Karakas E Y, Erkus E, et al. Epicardial fat thickness and oxidative stress parameters in patients with subclinical hypothyroidism. *Arch Med Sci* 2017; 13: 383–389.
31. Zagaceta J, Zulueta JJ, Bastarrika G, et al. Epicardial Adipose Tissue in Patients with Chronic Obstructive Pulmonary Disease. <http://doi.org/10.1371/journal.pone.0065593>
32. Kiraz K, Gokdeniz T, Kalaycioglu E, et al. Epicardial fat thickness is associated with severity of disease in patient with chronic obstructive pulmonary disease. *European Review for Medical and Pharmacological Sciences* 2016, 20: 4508–4515.
33. Rabkin SW, Campbell H. Comparison of reducing epicardial fat by exercise, diet or bariatric surgery weight loss strategies: a systematic review and meta-analysis. *Obes Rev* 2015; 16: 406–415.
34. Ismail I, Keating SE, Baker MK, et al. A systematic review and meta-analysis of the effect of aerobic vs. resistance exercise training on visceral fat. *Obes Rev* 2012; 13: 68–91.
35. Park JH, Park YS, Kim YJ, et al. Effects of statins in the epicardial fat thickness in patients with coronary artery stenosis underwent percutaneous coronary intervention: comparison of atorvastatin with simvastatin/ezetimibe. *J Cardiovasc Ultrasound* 2010; 18: 121–126.
36. Sato T, Aizawa Y, Yuasa S et al. The effect of dapagliflozin treatment on epicardial adipose tissue volume. *Cardiovasc Diabetol* 2018; 17: 6.
37. Lima-Martínez MM, Paoli M, Rodney M, et al. Effect of sitagliptin on epicardial fat thickness in subjects with type 2 diabetes and obesity: a pilot study. *Endocrine* 2016; 51: 448–455.
38. Iacobellis G, Mohseni M, Bianco SD, et al. Liraglutide causes large and rapid epicardial fat reduction. *Obesity (Silver Spring)* 2017; 25: 311–316.