

References

1. Dziak GV, Zharinov OI. Chetverta hvylya,2011.192 p. (in Ukr)
2. Sychoy OS, Kovalenko VM, Dziak GV., on behalf of the Task Force on heart rhythm disturbances of the Ukrainian Association of Cardiologists. Kyiv,2014.167 p. (in Ukr)
3. Lutai MI, Volkov VI, Koval OA., on behalf of the Task Force on atherosclerosis and chronic coronary artery disease of the of the Ukrainian Association of Cardiologists. Kyiv,2014.48 p. (in Ukr)
4. Tatarskii BA, Batalov RI, Popov SV. STT,2013.484 p. (in Russ)
5. Henrard V, Ducharme A, Khairy P, Gisbert A, Roy D, Levesque S, Talajic M, Thibault B, Racine N, White M, Guerra PG, Tardif JC and for the AF-CHF investigators. Cardiac remodeling with rhythm versus rate control strategies for atrial fibrillation in patients with heart failure: Insights from the AF-CHF echocardiographic sub-study. *Int J Cardiol* 2013;165:430–6.
6. De Keulenaer G, Brutsaert D. Systolic and diastolic heart failure are overlapping phenotypes within the heart failure spectrum. *Circulation* 2011;123:1996–2005.
7. Ling L, Kistler PM, Ellims AH, Iles LM, Lee G, Hughes GL, Jonathan KM, Kaye DM, Taylor AJ. Diffuse Ventricular Fibrosis in Atrial Fibrillation Noninvasive Evaluation and Relationships With Aging and Systolic Dysfunction. *J Am Coll Cardiol* 2012;60:2402–8.
8. Baturova MA, Lindgren A, Shubik YV, Olsson SB, Platonov PG Documentation of atrial fibrillation prior to first-ever ischemic stroke. *Acta Neurol Scand* 2014;129:412–9.
9. Fuchs T, Baron EL, Leitman M, Burgsdorf O, Torjman A, Vered Z. Does Chronic Atrial Fibrillation Induce Cardiac Remodeling? *Echocardiography* 2013;30:140–6.
10. The Task Force for the management of arterial hypertension of the European Society of Hypertension (ESH) and of the European Society of Cardiology (ESC). ESH/ESC Guidelines for the management of arterial hypertension. *J Hypertens* 2013;31:1281–357.
11. Barrett TW, Self WH, Wasserman BS, McNaughton CD, Darbar D. Evaluating the HATCH score for predicting progression to sustained atrial fibrillation in ED patients with new atrial fibrillation. *Am J Emerg Med* 2013;31:792–7.
12. The Task Force for the Management of Atrial Fibrillation of the European Society of Cardiology (ESC). Guidelines for the management of atrial fibrillation. *Eur Heart J* 2010;31:2369–429.
13. Shah N, Badheka A, Grover PM, Patel NJ, Chothani A, Mehta K, Hoosien M, Singh V, Savani GT, Deshmukh A, Rathod A, Patel N, Panaich S, Arora S, Schwartz C, Blisker M, Coffey JO, Mitrani RD, Fuster V, Viles-Gonzalez JF. Influence of left ventricular remodeling on atrial fibrillation recurrence and cardiovascular hospitalizations in patients undergoing rhythm-control therapy. *Int J Cardiol* 2014;174:288–92.
14. Lee JS, Shim CY, Wi J, Joung B, Ha JW, Lee MH, Pak HN. Left Ventricular Diastolic Function Is Closely Associated With Mechanical Function of the Left Atrium in Patients With Paroxysmal Atrial Fibrillation. *Circ J* 2013;77:697–704.

15. Apostolakis S, Sullivan RM, Olshansky B, Lip GYH. Left ventricular geometry and outcomes in patients with atrial fibrillation: The AFFIRM Trial *Int J Cardiol* 2014;170:303–8.
16. Christensen LM, Krieger DW, Højberg S, Pedersen OD, Karlsen FM, Jacobsen MD, Worck R, Nielsen H, Ægidius K, Jeppesen LL, Rosenbaum S, Marstrand J, Christensen H. Paroxysmal atrial fibrillation occurs often in cryptogenic ischaemic stroke. Final results from the SURPRISE study. *Eur J Neurol* 2014;21:884–9.
17. Cha MJ, Park HE, Lee MH, Cho Y, Choi EK, Oh S. Prevalence of and Risk Factors for Silent Ischemic Stroke in Patients With Atrial Fibrillation as Determined by Brain Magnetic Resonance Imaging. *Am J Cardiol* 2014;113:655–61.
18. Lang R, Bierig M., Devereux R, Flachskampf F, Foster E, Pellikka P, Picard M, Roman M, Seward J, Shanewise J, Solomon S, Spencer K, Sutton M, Stewart W; Chamber Quantification Writing Group; American Society of Echocardiography's Guidelines and Standards Committee; European Association of Echocardiography. Recommendations for chamber quantification: A report from the American society of echocardiography's Guidelines and Standards Committee and the Chamber Quantification Writing Group, developed in conjunction with the European association of echocardiography, a Branch of the European society of cardiology. *J Am Soc Echocardiogr* 2005;18 (12):1440–57.
19. Akkaya M, Marrouche N, Higuchi K, Koopmann M, Damal K, Kholmovski E, McGann C. The degree of left atrial structural remodeling impacts left ventricular ejection fraction in patients with atrial fibrillation. *Arch Turk Soc Cardiol* 2014;42:11–9.
20. Nabauer M, Gerth A, Limbourg T, Schneider S, Oeff M, Kirchhof P, Goette A, Lewalter T, Ravens U, Meinertz T, Breithardt G, Steinbeck G. The Registry of the German Competence NETwork on Atrial Fibrillation: patient characteristics and initial management. *Europace* 2009;11:423–34.