

## References

1. Working Group of Hypertension of Association of Cardiologists of Ukraine. Arterial Hypertension. Updated and adapted evidence-based guidelines (2012) *Arterialna hipertenziya – Arterial Hypertension* 2012;1(21):96–152 (in Ukr).
2. Bilovol OM, Kovalyova OM, Popova SS, Tveretinov OB. *Ukrmedknyha*,2009.620 p (in Ukr).
3. Oganov RG, Mamedov MN. National guidelines of Russian Scientific Society of Cardiologists. *MEDI Ekspo*,2009.392 p (in Russ).
4. Kovalyova OM, Ambrosova TM, Ascheulova TV, Getman OA. *Vnutrishnya meditsina – Inter Med* 2009;3:18–26 (in Russ).
5. Kovalyova OM, Kochubyey OA. *Klinichna ta eksperymental'na patolohiya – Clin Exper Path* 2012;11;2(40):55–59 (in Ukr).
6. Association of Cardiologists of Ukraine, Ukrainian Association of Heart failure specialists. Guidelines on diagnostics and treatment of chronic heart failure (2012). *Sertseva nedostatnist – Heart Fail* 2012;3:60–96 (in Ukr).
7. Sirenko YuM. Publisher Zaslavs'kyi OYu,2010.384 p (in Ukr).
8. Cepeda-Valery B, Pressman GS, Figueredo VM, Romero-Corral A. Impact of obesity on total and cardiovascular mortality – fat or fiction? *Nat Rev Cardiol* 2011;8(4):233–7.
9. Ganau A, Devereux RB, Roman MJ, de Simone G, Pickering TG, Saba PS, Vargiu P, Simongini I, Laragh JH. Patterns of left ventricular hypertrophy and geometric remodeling in essential hypertension. *J Am Coll Cardiol* 1992 Jun;19(7):1550–8.
10. Miller AM. Role of IL-33 in inflammation and disease. *J Inflamm (Lond)* 2011;8(1):22.
11. Nagueh SF, Middleton KJ, Kopelen HA, Zoghbi WA, Quiñones MA. Doppler tissue imaging: a noninvasive technique for evaluation of left ventricular relaxation and estimation of filling pressures. *J Am Coll Cardiol* 1997;30:1527–33.
12. Zeyda M, Wernly B, Demyanets S, Kaun C, Hämmerle M, Hantusch B, Schranz M, Neuhofer A, Itariu BK, Keck M, Prager G, Wojta J, Stulnig TM. Severe obesity increases adipose tissue expression of interleukin-33 and its receptor ST2, both predominantly detectable in endothelial cells of human adipose tissue. *Int J Obes (Lond)* 2013 May;37(5):658–65.