

Curriculum Vitae

Professor Istvan Czuriga

MD, PhD, FESC
Professor of Cardiology

Outpatient Cardiology Clinic, Debrecen, Hungary
Institute of Cardiology, University of Debrecen Medical Centre,
Debrecen, Hungary
1st Department of Internal Medicine, University of Pécs Medical
School, Pécs, Hungary



**National CVD Prevention Coordinator
for Hungary**

Contact: [email](#)

Short CV

Istvan Czuriga graduated in 1975 at the Medical University of Debrecen with a "summa cum laude" degree. He commenced his clinical carrier at the Department of Pulmonology of the University of Debrecen as a scientific fellow. Later he worked at the Heart and Lung Department and at the Department of Cardiology as a senior assistant lecturer, assistant professor, and later as an honorary associate professor, then full professor.

In 1984, the Outpatient Cardiology Clinic in the city of Debrecen was set up under his guidance, where outpatient cardiac rehabilitation also became available.

Professor Czuriga has a specialist degree in pulmonology, cardiology and cardiac rehabilitation, as well as licences in hypertonology, lipidology and echocardiography. He was awarded the title of "European Cardiologist" of the European Society of Cardiology (ESC) and "European Hypertension Specialist" of the European Society of Hypertension.

He wrote his PhD thesis on the clinical use of beta-blockers. He travelled several times to Canada, the United States of America and Israel on scientific fellowships.

His main areas of interest in clinical work are the diagnostics and treatment of coronary artery disease (he has performed over 10,000 coronary angiographies), heart failure and post-myocardial infarction secondary prevention and rehabilitation.

He is an honorary professor of the University of Debrecen and the University of Pécs Medical School, where he participated in the development and leadership of the Department of Cardiovascular Prevention and Rehabilitation. He participated in several international multicentre trials as principal investigator or national coordinator. Professor Czuriga has received several awards as an acknowledgment of his clinical and scientific achievements.

Scientific memberships:

Professor Czuriga is a member or board member of several national and international scientific and steering committees. He spent 15 years in the presidency of the Hungarian Society of Cardiology, and currently he is a member of the advisory board. He is also a member of the Hungarian Society of Atherosclerosis and Hungarian Society of Hypertension. He worked for the Hungarian College of Cardiology for over 10 years as secretary, and as president of the Clinical Practice Guideline Committee. He is a fellow of the ESC, member of the European Heart Failure Association, the European Association for Cardiovascular Prevention and Rehabilitation (EACPR) and professional gold member of the American Heart Association.

Publication activities:

Professor Czuriga is chief editor or editorial board member of several national scientific journals (Hungarian Medical Journal, Hungarian Archives of Internal Medicine, Training Review of General Physicians, Cardiovascular Prevention and Rehabilitation, Hypertension and Nephrology). To date he has published 7 books and over 50 book chapters, as well as over 250 national and international in extenso articles and over 100 citable abstracts.

Recent publications:

1. Mezei ZA, Bereczky Z, Katona É, Gindele R, Balogh E, Fiatal S, Balogh L, **Czuriga I**, Ádány R, Édes I, Muszbek L: Factor XIII B subunit polymorphisms and the risk of coronary artery disease. *Int J Mol Sci*. 2015; 16(1): 1143-59. Erratum in: *Int J Mol Sci*. 2015; 16(4): 7375-6.
2. **Czuriga I**: Heart failure and chronic obstructive pulmonary disease. *Card Hung*. 2015; 45: 20-24.
3. Sandor B, Nagy A, Toth A, Rabai M, Mezey B, Csatho A, **Czuriga I**, Toth K, Szabados E: Effects of moderate aerobic exercise training on hemorheological and laboratory parameters in ischemic heart disease patients. *PLoS One*. 2014; 9(10): e110751.
4. Czuriga D, Barta J, Rácz I, Edes I, Györy F, **Czuriga I**, Csanádi Z: ST-segment elevation followed by progressive widening of the QRS complex. *JAMA Intern Med*. 2013; 173(7): 490-2.
5. **Czuriga I**, Borbély A, Czuriga D, Papp Z, Edes I: Heart failure with preserved ejection fraction (diastolic heart failure). *Orv Hetil*. 2012;153(51):2030-40.
6. Mancia G, Parati G, Bilo G, Gao P, Fagard R, Redon J, **Czuriga I**, Polák M, Ribeiro JM, Sanchez R, Trimarco B, Verdecchia P, van Mieghem W, Teo K, Sleight P, Yusuf S: Ambulatory blood pressure values in the Ongoing Telmisartan Alone and in Combination with Ramipril Global Endpoint Trial (ONTARGET). *Hypertension*. 2012;60(6):1400-6.
7. Czuriga D, Paulus WJ, **Czuriga I**, Édes I, Papp Z, Borbély A: Cellular mechanisms for diastolic dysfunction in the human heart. *Curr Pharm Biotechnol*. 2012; 13(13): 2532-8.
8. Czuriga D, Tóth A, Pásztor ET, Balogh A, Bodnár A, Nizsalóczki E, Lionetti V, Recchia FA, **Czuriga I**, Edes I, Papp Z: Cell-to-cell variability in troponin I phosphorylation in a porcine model of pacing-induced heart failure. *Basic Res Cardiol*. 2012; 107(2): 244.
9. Balogh E, Bereczky Z, Katona E, Koszegi Z, Edes I, Muszbek L, **Czuriga I**: Interaction between homocysteine and lipoprotein(a) increases the prevalence of coronary artery disease/myocardial infarction in women: a case-control study. *Thromb Res*. 2012; 129(2): 133-8.
10. Danicek V, Theodorovich N, Bar-Chaim S, Miller A, Vered Z, Koren-Morag N, Uriel N, **Czuriga I**, Shopen A, Brantriss N, Kaluski E: Sinus rhythm restoration after atrial fibrillation: the clinical value of N-terminal pro-BNP measurements. *Pacing Clin Electrophysiol*. 2008; 31(8): 955-60.
11. Bereczky Z, Balogh E, Katona E, **Czuriga I**, Kárpáti L, Shemirani AH, Edes I, Muszbek L: Decreased factor XIII levels in factor XIII A subunit Leu34 homozygous patients with coronary artery disease. *Thromb Res*. 2008; 121(4): 469-76.
12. Bereczky Z, Balogh E, Katona E, **Czuriga I**, Edes I, Muszbek L: Elevated factor XIII level and the risk of myocardial infarction in women. *Haematologica*. 2007; 92(2): 287-8.
13. Hendler A, Aronovich A, Kaluski E, Zyssman I, Gurevich Y, Blatt A, Reicher M, Leitman M, **Czuriga I**, Vered Z, Krakover R: Optimization of myocardial perfusion after primary coronary angioplasty following an acute myocardial infarction. Beyond TIMI 3 flow. *J Invasive Cardiol*. 2006; 18(1): 32-6.
14. Jánosi A, Ghali JK, Herlitz J, **Czuriga I**, Klibaner M, Wikstrand J, Hjalmarson A; MERIT-HF Study Group: Metoprolol CR/XL in postmyocardial infarction patients with chronic heart failure: experiences from MERIT-HF. *Am Heart J*. 2003; 146(4): 721-8.
15. **Czuriga I**, Rieicansky I, Bodnar J, Fulop T, Kruzsicz V, Kristof E, Edes I; NEBIS Investigators; NEBIS Investigators Group: Comparison of the new cardioselective beta-blocker nebivolol with bisoprolol in hypertension: the Nebivolol, Bisoprolol Multicenter Study (NEBIS). *Cardiovasc Drugs Ther*. 2003; 17(3): 257-63.
16. Toth K, **Czuriga I**, Edes I: Coronary heart disease--ACE inhibitors for all patients? *Cardiovasc Drugs Ther*. 2003; 17(5-6): 391-3.