

Curriculum vitae

BRANKO BELESLIN, MD, PhD



Place and Date of Birth

January 28, 1964, Sabac, Serbia

Present Position and Address

- Full Professor of Internal medicine/Cardiology, Medical faculty, University of Belgrade
- Head, Department for functional diagnostics and hemodynamics, Cardiology Clinic, Clinical center Serbia
- Chairman, PhD studies in cardiovascular medicine, Medical faculty, University of Belgrade, Belgrade
- Member of the Expert board of the University Clinical centre of Serbia
- Executive director Heart and blood vessel (official journal of the Cardiology society of Serbia)

Training and Education

- Institute for cardiovascular disease, Clinical center of Serbia, Belgrade
- Medical faculty, University of Belgrade, Belgrade
- Onassis cardiac surgery centre, Athens, Greece

Post Graduate Degrees

- Master of Science in Cardiology, Medical faculty, University of Belgrade, Belgrade
- PhD in Cardiology, Medical faculty, University of Belgrade, Belgrade
- Specialist in Internal medicine
- Sub-specialist in cardiology

European Society of Cardiology Activities

- Member or ESC EORP oversees committee 2018-2020
- Member of EAPCI, EACVI, EAHF
- Coordinator for the EuroHeart project in Serbia

Other International Scientific Committee Participation

- COST European cooperation in science and technology project

Editorial Boards

- Srpski Arhiv za Celokupno Lekarstvo (Serbian Archive of Medicine), Srce i krvni sudovi (Executive editor Heart and blood vessels)

Fellowships / Honours

- FESC, FACC
- Full member of the Academy of Medical Sciences of Serbian Medical Association
- Award of the Medical faculty, University of Belgrade for Research in medicine (2009), Annual Award of the city of Belgrade for medicine (2011), Gold medal of the Cardiology society of Cardiology (2017)
- Honorary member of Hungarian society of Cardiology, Honorary member of Cardiology society of Republic of Srpska

Major Publications

- **Total:** 124 in extenso manuscripts in peer-reviewed international journals (JCR list, SCI), 26 chapters in national and international books and monographs, 2 books Editor-in-chief; citation 4000, cumulative IF >800
- **Beleslin B**, Ostojic M, Stepanovic J, et al. Stress echocardiography in the detection of myocardial ischemia: Head-to-head comparison of exercise, dobutamine, and dipyridamole tests. *Circulation* 1994; 90: 1168-1176.
- **Beleslin BD**, Ostojic M, Djordjevic-Dikic A, et al. Coronary vasodilation without myocardial erection: Simultaneous hemodynamic, echocardiographic and arteriographic findings during adenosine and dipyridamole infusion. *Eur Heart J* 1997; 18:1166-1174.
- **Beleslin B**, Ostojic M, Djordjevic-Dikic A, et al. Integrated evaluation of relation between coronary lesion features and stress echocardiography results: The importance of coronary lesion morphology. *J Am Coll Cardiol* 1999; 33, 3: 717-727.
- **Beleslin B**, Ostojic M, Djordjevic-Dikic A, et al. The value of fractional and coronary flow reserve in predicting myocardial recovery in patients with previous myocardial infarction. *Eur Heart J* 2008; 29(21): 2617-2624.
- Djordjevic-Dikic A, **Beleslin B**, Stepanovic J, et al. Prediction of myocardial functional recovery by noninvasive evaluation of basal and hyperemic coronary flow in patients with previous myocardial infarction. *J Am Soc Echocardiogr* 2011; 24:573-81.
- Nedeljkovic I, Banovic M, Stepanovic J, Giga V, Djordjevic Dikic A, Trifunovic D, Nedeljkovic M, Petrovic M, Dobric M, Dikic N, Zlatar M, **Beleslin B**. The combined exercise stress echocardiography and cardiopulmonary exercise test for identification of masked heart failure with preserved ejection fraction in patients with hypertension. *Eur J Prev Cardiol* 2016; 23(1):71-77.
- Djordjevic Dikic A, Tesic M, Boskovic N, Giga V, Stepanovic J, Petrovic M, Dobric M, Aleksandric S, Juricic S, Dikic M, Nedeljkovic I, Nedeljkovic M, Ostojic M, **Beleslin B**. Prognostic value of preserved coronary flow velocity reserve by noninvasive transthoracic Doppler echocardiography in patients with angiographically intermediate left main stenosis. *J Am Soc Echocardiogr* 2019;32:74-80.
- Petrovic M, Djordjevic Dikic A, Giga V, Boskovic N, Vukcevic V, Cvetic V, Mladenovic A, Radmili O, Markovic Z, Dobric M, Aleksandric S, Tesic M, Juricic S, Nedeljkovic Beleslin B, Stojkovic S, Ostojic MC, **Beleslin B**, Picano E. The Coronary ARteriogenesis with combined Heparin and EXercise therapy in chronic refractory Angina (CARHEXA) trial: A double-blind, randomized, placebo-controlled stress echocardiographic study. *Eur J Prev Cardiol* 2020 Apr 8:204748732091566
- Aleksandric S, Djordjevic Dikic A, Dobric M, Giga V, Soldatovic I, Vukcevic V, Tomasevic M, Stojkovic S, Orlic D, Saponjski J, Tesic M, Banovic M, Petrovic M, Juricic S, Nedeljkovic M, Stankovic G, Ostojic M, **Beleslin B**. Functional assessment of myocardial bridging with conventional and diastolic fractional flow reserve: vasodilator versus inotropic provocation. *J Am Heart Assoc* 2021;10:e020597

Major Research Interest

- Invasive and non-invasive functional evaluation of coronary artery disease
- Interventional cardiology
- Invasive and non-invasive CV imaging