



## Europass Curriculum Vitae

### Personal information

First name(s) / Surname(s) **Popescu, Andreea Catarina, MD, PhD**

### Work experience

Dates	2019-
Occupation or position held	Associate professor, senior cardiologist
Main activities and responsibilities	Cardiology residents training, students training, coordinator of intensive coronary care unit Elias Hospital Bucharest
Name and address of employer	Carol Davila University of Medicine Bucharest, Elias Hospital Bucharest
Dates	2015-2019
Occupation or position held	Senior lecturer, senior cardiologist
Main activities and responsibilities	Cardiology residents training, students training, coordinator of intensive coronary care unit Elias Hospital Bucharest
Name and address of employer	Carol Davila University of Medicine Bucharest, Elias Hospital Bucharest
Dates	2004-2015
Occupation or position held	Assistant professor, senior cardiologist
Main activities and responsibilities	Cardiology residents training, coordinator of intensive coronary care unit Elias Hospital Bucharest
Name and address of employer	Carol Davila University of Medicine Bucharest, Elias Hospital Bucharest
Dates	1999-2004
Occupation or position held	Researcher, cardiologist
Main activities and responsibilities	Clinical studies, taking care of cardiac clinic patients, echo studies, ECG stress tests, Holter monitoring, duties

Name and address of employer | University Emergency Hospital, Bucharest

Dates | 1995-1999

Occupation or position held | Research assistant, cardiology resident

Main activities and responsibilities | Clinical studies, working under supervision in intensive coronary care unit, regular cardiology wards, echo lab, ECG stress test, Holter monitoring, duties  
University Emergency Hospital, Bucharest

Name and address of employer

**Education and training**

Dates | 1984-1988

Dates | bacalaureat

Title of qualification awarded

Principal subjects/occupational skills covered | Mathematics and Physics

Name and type of organisation providing education and training | Sf Sava College Bucharest

Dates | 1988-1994

Title of qualification awarded | MD

Name and type of organisation providing education and training | Carol Davila University of Medicine and Pharmacy Bucharest

Dates | 1999-2007

Title of qualification awarded | PhD

Name and type of organisation providing education and training | Carol Davila University of Medicine and Pharmacy Bucharest

Dates | 1998

Title of qualification awarded | independent reader grade II

Principal subjects/occupational skills covered | echocardiography

Name and type of organisation providing education and training | Sheba Medical Center, Tel Aviv Sackler School of Medicine

**Personal skills and competences**

Mother tongue(s) | **Romanian**

Other language(s)

Self-assessment

*European level (\*)*

**English**

**French**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	proficiency	C1	proficiency	B2	Independent user	B2	Independent user	B2	Independent user
B2	Independent user	B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user

Organisational skills and competences | Elias Hospital Cardiology Department Coordinator 2009-2017, 2018-  
Clinical studies – 2 main investigator, 20 member of the team

Computer skills and competences | Office, SPSS

## Annexes List of ISI publications

1. Schwammenthal E, Popescu BA, Popescu AC, di Segni E, Kaplinsky E, Rabinowitz B, Guetta V, Rath S, Feinberg MS. Noninvasive Assessment of Left Ventricular Enddiastolic Pressure by the Response of the Transmitral A-Wave Velocity to a Standardized Valsalva Maneuver. *The American Journal of Cardiology* 2000;86:169-174. (Factor de impact: 3,276).
2. Feinberg MS, Popescu BA, Popescu AC, Di Segni E, Jonas M, Rabinowitz B, Kaplinsky E, Schwammenthal E. Assessment of Pseudohypertrophy as a Measure of Left-Ventricular Compression in Patients with Cardiac Tamponade. *Cardiology* 2000;94:213-219. (Factor de impact: 2,177).
3. Schwammenthal E, Popescu AC, Popescu BA, Freimark D, Hod H, Eldar M, Feinberg MS. Mechanism of mitral regurgitation in inferior wall acute myocardial infarction. *The American Journal of Cardiology* 2002;90,3:306-309. (Factor de impact: 3,276).
4. Schwammenthal E, Popescu BA, Popescu AC, Di Segni E, Guetta V, Rath S, Eldar M, Feinberg MS. Association of left ventricular filling parameters assessed by pulsed wave Doppler and color M-mode Doppler echocardiography with left ventricular pathology, pulmonary congestion, and left ventricular end-diastolic pressure. *The American Journal of Cardiology* 2004;94:488-491. (Factor de impact: 3,276)
5. Popescu BA, Antonini-Canterin F, Temporelli PL, Giannuzzi P, Bosimini E, Gentile F, Maggioni AP, Tavazzi L, Piazza R, Ascione L, Stoian I, Cervesato E, Popescu AC, Nicolosi GL. Right ventricular function recovery after acute myocardial infarction: the relation with left ventricular function and interventricular septum motion. The GISSI-3 Echo Substudy. *Heart* 2005;91:484-488. (Factor de impact: 5,595).
6. Popescu BA, Popescu AC, Antonini-Canterin F, Rubin D, Cappelletti P, Piazza R, Ginghină C, Dimulescu D, Beladan CC, Nicolosi GL. Prognostic role of left atrial volume in elderly patients with symptomatic stable chronic heart failure: comparison with left ventricular diastolic dysfunction and B-type natriuretic peptide. *Echocardiography* 2007;24:1035-1043. (Factor de impact: 1,254).
7. Antonini-Canterin F, Popescu BA, Popescu AC, Beladan CC, Korcova R, Piazza R, Cappelletti P, Rubin D, Cassin M, Faggiano P, Nicolosi GL. Heart failure in patients with aortic stenosis: clinical and prognostic significance of Carbohydrate Antigen 125 and Brain Natriuretic Peptide measurement. *International Journal of Cardiology* 2008;128:406-412. (Factor de impact: 4,036).
8. Antonini-Canterin F, Beladan CC, Popescu BA, Ginghină C, Popescu AC, Piazza R, Leiballi E, Zingone B, Nicolosi GL. Left atrial remodeling early after mitral valve repair for degenerative mitral regurgitation. *Heart* 2008;94:759-764. (Factor de impact: 5,595).
9. Antonini-Canterin F, Enache R, Popescu BA, Popescu AC, Ginghina C, Leiballi E, Piazza R, Pavan D, Rubin D, Cappelletti P, Nicolosi GL. Prognostic value of ventricular-arterial coupling and B-type natriuretic peptide in patients after myocardial infarction. A five-year follow-up study. *Journal of the American Society of Echocardiography* 2009;22:1239-45.(Factor de impact: 4,056).
10. Popescu AC\*, Antonini-Canterin F, Enache R, Nicolosi GL, Piazza R, Faggiano P, Cassin M, Dimulescu D, Ginghină C, Popescu BA. Impact of associated significant

aortic regurgitation on left ventricular remodeling and hemodynamic impairment in severe aortic valve stenosis. *Cardiology* 2013;124:174-81. doi: 10.1159/000346623. (Factor de impact: 2,044).

11. Gurzun MM, Popescu AC\*, Ghingina C, Popescu BA. Management of organic mitral regurgitation: guideline recommendations and controversies. *Korean Circ J* 2015;45:96-105. doi: 10.4070/kcj.2015.45.2.96. (Factor de impact: 0,706).
12. Niculescu LS, Simionescu N, Sanda GM, Carnuta MG, Stancu CS, Popescu AC, Popescu MR, Vlad A, Dimulescu DR, Simionescu M, Sima AV. MiR-486 and miR-92a Identified in Circulating HDL Discriminate between Stable and Vulnerable Coronary Artery Disease Patients. *PLoS One* 2015;10:e0140958. doi: 10.1371/journal.pone.0140958. (Factor de impact: 2,766).
13. Simionescu N, Niculescu LS, Carnuta MG, Sanda GM, Stancu CS, Popescu AC, Popescu MR, Vlad A, Dimulescu DR, Simionescu M, Sima AV. Hyperglycemia Determines Increased Specific MicroRNAs Levels in Sera and HDL of Acute Coronary Syndrome Patients and Stimulates MicroRNAs Production in Human Macrophages. *PLoS One* 2016;11:e0161201. doi: 10.1371/journal.pone.0161201. (Factor de impact: 2,766).
14. Beladan CC, Iliesiu AM, Popescu AC, Coman IM, Ghingina C, Popescu BA. Imaging assessment of left ventricular diastolic function: current and emerging methods. *Acta Cardiol* 2016;71:379-88. doi: 10.2143/AC.71.4.3159690. (Factor de impact: 0,876).
15. Popescu BA, Beladan CC, Popescu AC\*. Mechanical dyssynchrony in heart failure with preserved ejection fraction: a treatment target or a dead end? *Eur J Heart Fail* 2017;19:1053-1055. doi: 10.1002/ejhf.881. (Factor de impact: 10,683).
16. Calin A, Mateescu AD, Rosca M, Beladan CC, Enache R, Botezatu S, Cosei I, Calin C, Simion M, Ghingina C, Popescu AC\*, Popescu BA. Left atrial dysfunction as a determinant of pulmonary hypertension in patients with severe aortic stenosis and preserved left ventricular ejection fraction. *Int J Cardiovasc Imaging* 2017;33:1939-1947. doi: 10.1007/s10554-017-1211-2. (Factor de impact: 2,036).
17. Carnuta MG, Stancu CS, Toma L, Sanda GM, Niculescu LS, Deleanu M, Popescu AC, Popescu MR, Vlad A, Dimulescu DR, Simionescu M, Sima AV. Dysfunctional high-density lipoproteins have distinct composition, diminished anti-inflammatory potential and discriminate acute coronary syndrome from stable coronary artery disease patients. *Sci Rep* 2017;7:7295. doi: 10.1038/s41598-017-07821-5. (Factor de impact: 4,122).
18. Iliesiu AM, Parvu I, Hodoroagea AS, Nanea IT, Popescu AC\*. Perspectives in lipid lowering therapy. New therapies targeting LDL-cholesterol. *Farmacologia* 2018;66:8-17. (Factor de impact: 1,507).
19. Beladan CC, Popescu AC\*. Prognostic value of global longitudinal strain versus ejection fraction: Time to pass on the torch? *Int J Cardiol* 2018;260:133-134. doi: 10.1016/j.ijcard.2018.02.097. (Factor de impact: 4,034).
20. Di Nora C, Cervesato E, Cosei I, Ravasel A, Popescu BA, Zito C, Carerj S, Antonini-Canterin F, Popescu AC\*. New classification of geometric ventricular patterns in

severe aortic stenosis: Could it be clinically useful? *Echocardiography* 2018;35:1077-1084. doi: 10.1111/echo.13892. (Factor de impact: 1,197).

21. Antonini-Canterin F, Di Nora C, Cervesato E, Zito C, Carerj S, Ravasel A, Cosei I, Popescu AC, Popescu BA. Value of ejection fraction/velocity ratio in the prognostic stratification of patients with asymptomatic aortic valve stenosis. *Echocardiography* 2018;35:1909-1914. doi: 10.1111/echo.14182. (Factor de impact: 1,197).
22. Popescu BA, Beladan CC, Popescu AC\*. Diastolic Function Assessment Revisited: Is Big Data Analysis Going to be a Big Hit? *JACC Cardiovasc Imaging* 2018 Nov 8. pii: S1936-878X(18)30924-0. doi: 10.1016/j.jcmg.2018.03.027. (Factor de impact: 10,247).

21.10.2019