

INFORMAȚII PERSONALE

**BADALICA-PETRESCU MARIUS**

**E-mail:** marius\_badalica@yahoo.com

**Nationalite:** roumaine

**Date de naissance:** 04 mars 1982

**Sex:** masculin

FONCTIONS ACADEMIQUES  
ET  
CLINIQUES ACTUELLES:

**MEDECIN PRIMAR EN Medecine Interne et Cardiologie**  
HOPITAL CLINIQUE CF TIMISOARA

**ASISSTANT UNIVERSITAIRE**, Departement VI Cardiologie  
UNIVERSITE DE MEDECINE ET PHARMACIE "VICTOR  
BABEȘ" TIMIȘOARA

Experience professionnelle 04/2022 - present **Medecine Primar en Medecina Interne**, Sectia Clinica Medicina Interna II, Spitalul Clinic CF Timisoara

Education et formation 06/2017- 03/2022 **Medecine Primar en Medecina Interne** , Polyclinica Studenteasca (SCJUTM), Timisoara

2026 Medecine specialiste en Cardiologie Ordin MS 2/05.01.2026

2018 Medecine Primar en Medecine Interne Ordin MS 987/2018

02/2017- present **Medecine Primar en Medecina Interne**, Spitalul Orasenesc Sannicolau

2014 Medecine Specialiste en Medecine Interne Ordin MS 1/2014

2015-2016 **Medecine Specialiste en Medecina Interne**, Ghid Dr. Grigoras (Regina Tineretului) Timisoara  
2016 Doctorat en Medecine (Medicine Interne) Université de Timisoara, Timisoara, Roumanie, Decree n° 4643 din 30/07.2015)

2014-2015 **Medecine Specialiste en Medecina Interne**, SC Hiperdia SA, Timișoara

2007 Docteur en Medecine, Universitatea de Medicină și Farmacie Craiova, **Medecine Specialiste en Medecina Interne**, SC Selfmed Clinique SRL, Timisoara  
2013-present **Medecine Specialiste en Medecina Interne**, SC Selfmed Clinique SRL, Timisoara

Diplome de Baccalaureat  
2001 Colegiul Național "Mihail Kogălniceanu", Departament VI Cardiologie, UMF "Victor Babes" Timișoara  
Profil Matematică, Nr 23/08.08.2001

COMPETENCES

PERSONNELLE Langue maternelle ROUMAINE

Compétences organisationnelles/de gestion	Langues étrangères	FRANÇAIS				
		Comprendre	Parler	Ecrire		
- Membre ESC (European Society of Cardiology)						
- HFA Silver Member						
- EAPC Associate						
- ASVC Associate						
Anglais		B2	B2	B2	B2	B2

Compétences acquises au travail

- Atestat in Managementul Serviciilor de Sanatate (nr. 57832/01.02.2024)
- Certificat de Absolvire modul I program de formare psihopedagogică (30 credite) – (nr. 25/19.10.2017)
- Certificat de Absolvire modul II program de formare psihopedagogică (30 credite) – (nr. 184/19.10.2017)
- Competență ecografie generala (Nr. 37891/10.12.2014)

Compétences numériques

Permis de conduire B, C Traitement des informations	AUTO-EVALUATION				
	Communication	Creation de contenu	Securite	Resolution de problemes	
Qualifie	Qualifie	Qualifie	Qualifie	Qualifie	

INFORMATI  
COMPLEMENTAIRES

Cours de troisième cycle

**Internaional:**

**Național:**

- Workshop „Managementul modern al BRGE si al ulcerului peptic”, Timisoara, 15.03.2010
- Curs „**Good Clinical Practice**”, Bucuresti, 28.10.2010
- „**Sesiunea Intensiva de Formare Interdisciplinara**”, Brebu-Nou, 15-22.07.2011
- Curs „**Introduction to Clinical Research and ICH GCP for Investigators**”, Timisoara, 13.12.2011
- Curs „**Acid hialuronic de ultima generatie si tehnici de injectare in medicina anti-aging**”, Cluj Napoca 2012
- Curs „**Reconstructie si Restructurare Faciala in Medicina Estetica cu Toxina Botulinica si Fillere cu Acid Hialuronic**”, Bucuresti, 29.04.2013
- Curs „**Introduction to Clinical Research and ICH GCP for Investigators**”, Timisoara, 5.05.2014
- Curs **Ecografie Doppler carotidiana** sub egida Societatii Romane de Chirurgie Vasculara , Timisoara, 26-28.03.2015
- Curs **“Imagistica in Cardiomiopatii”**, Timisoara, 11.03.2016
- Curs SRC “**Reducerea Riscului Rezidual**”, Timisoara, 21.03.2014
- Curs **“Scenarii in Insuficienta Cardiaca”**, Timisoara, 24.02.2017
- Curs **“Managementul Actual in Preventia Cardiovasculara”**, Timisoara, 26.10.2019

Projets de recherche

:

- Junior researcher în cadrul proiectului transfrontalier HU-RO TRANSMED 0901/137/2.2.2, Szeged Ungaria
- Membru al grupului țintă din cadrul proiectului CORDISPED- POSDRU/179/3.2/S/151188, Universitatea de Medicină și Farmacie Târgu Mureș



1. **Comparative HPLC-DAD-ESI(+)/MS fingerprint and flavonoid composition of aqueous leaf extracts of *Cornus mas* and *Crataegus monogyna*, in relation to their cardiotoxic potential.** Marius Bădălică-Petrescu, Simona Drăgan, Floricuța Ranga, Florinela Fetea, Carmen Socaciu. *Not Bot Horti Agrobo*, 2014, 42(1):9-18. ISSN 0255-965X. IF= 0.59. <https://doi.org/10.15835/nbha4219270>
2. **Characterization of the Effects of Two Polyphenols-Rich Plant Extracts on Isolated Diabetic Human Mammary Arteries.** Marius Badalica-Petrescu, Mircea Munteanu, Adrian Sturza, Iavina Noveanu, Caius-Glad Streian, Carmen Socaciu, Danina Muntean, Romulus Timar, Simona Dragan. *Chem. Abs.: RCBUAU* 65 (7) (741 - 870) ISSN 0034-7752 Vol. 65, no.7, July, 2014. IF= 0.538. <https://bch.ro/pdfRC/BADALICA%20MARIUS.pdf%207.%2014.pdf>
3. **The Effects of *Cornus Mas*, *Prunella Vulgaris* and *Crataegus Monogyna* Plant Extracts on Viability of Neonatal Rat Cardiomyocytes.** Bădălică-Petrescu M, Tudor A, Stoichescu-Hogea G, Socaciu C, Drăgan S.- *Fiziologia - Physiology* 2014.24.2(82). ISSN 1223 – 2076
4. **The benefits of a Comprehensive Cardiac Rehabilitation Program for Patients with Acute Coronary Syndrome: A Follow-Up Study.** Laura Maria Craciun, Florina Buleu, Ana Maria Pah, Marius Badalica-Petrescu, Olivia Bodea, Dana Emilia Man, Oana Catalina Cosor, Stela Iurciuc, Simona Dragan, Maria Rada. *J. Pers Med* ISSN 2075-4426: Published 19.10.2023: FI=3,4. <https://doi.org/10.3390/jpm13101516>, WOS:0010993468000
5. **Current Therapeutic Options in Psoriasis.** Boca AN\*, Bădălică-Petrescu M\*, Buzoianu AD HMV Bioflux, \*equal contributions- Ianuarie 2014. <http://www.hvm.bioflux.com.ro/docs/2014.6-10.pdf>
6. **Analysis of endothelial dysfunction in asymptomatic subjects at cardiovascular risk.** D. Baibata, V. Alexandru, M. Badalica, S. Dragan, S. Mancas- "", Timisoara, revista "Fiziologia" 2012, vol. 22, nr 2(74)
7. **Evaluation of Psychological Stress Parameters in Coronary Patients by Three Different Questionnaires as Pre-Req uisite for Comprehensive Rehabilitation.** Pah, AM, Buleu, NF; Tudor, A; Christodorescu, R; Velimirovici, D; Iurciuc, S; Rada, M; Stoichescu-Hogea; Badalica-Petrescu, M; Georgescu, D; Nutiu, D; Iurciuc, M; Dragan, S. *Brain Sci.* 2020, 10(5), 316; <https://doi.org/10.3390/brainsci10050316> IF= 2.7
8. **The Importance of DS-14 and HADS Questionnaires in Quantifying Psychological Stress in Type 2 Diabetes Mellitus.** Ana-Maria Pah, Petru Bucuras, Florina Buleu, Anca Tudor, Stela Iurciuc, Dana Velimirovici, Caius Glad Streian, Marius Badalica-Petrescu, Ruxandra Christodorescu, Simona Dragan. *Medicina* 2019, 55(9), 569; <https://doi.org/10.3390/medicina55090569>. IF= 2.4
9. **Correlations between Vascular Stiffness Indicators, OPG, and 25-OH Vitamin D3 Status in Heart Failure Patients.** Florina Nicoleta Buleu, Constantin Tudor Luca, Anca Tudor, Marius Badalica-Petrescu, Alexandru Caraba, Ana Pah, Doina Georgescu, Ruxandra Christodorescu and Simona Dragan. *Medicina* 2019, 55(6), 309; <https://doi.org/10.3390/medicina55060309>. IF= 2.4
10. **Vitamin D deficiency, anxiety and depression correlated with quality of life in patients with chronic heart failure.** Florina Buleu, Ana Pah, Stela Iurciuc, Mircea Iurciuc, Anca Tudor, Marius Badalica-Petrescu, Ruxandra Christodorescu, Georgiana Damian, Simona Dragan. *Romanian Journal of Cardiology* Vol. 29, No. 1, 2019
11. **Beneficial Effects of Multicomponent Functional Foods in Patients with Metabolic Syndrome.** Simona Dragan, Georgiana Damian, Dana Velimirovici, Maria Rada, Delia Berceanu, Mircea Iurciuc, Marius Badalica-Petrescu, Mihaela Valcovici, Carmen Socaciu, Ruxandra Christodorescu. *Food Science and Technology* 2.11.2018. DOI:10.20944/preprints201811.0015.v1
12. **Evaluating Thrombolysis Rates and Emergency Department Time Targets in Acute Ischemic Stroke: Need for Personalized Medicine.** Daian Ionel Popa, Florina Buleu, Carmen Williams, Anca Tudor, Dumitru Sutoi, Cosmin Iosif Trebuian, Covasala Constantin Ioan, Dragoș Forțofoiu, Marius Badalica-Petrescu, Ion Petre. *J. Pers. Med.* 2024, 14(9), 955; <https://doi.org/10.3390/jpm14090955>.
13. **Comparative benefit of vascular stiffness and kidney damage parameters for risk stratification in hypertensive patients.** OC Iancu, DA Moteli, F Buleu, P Bucuras, M Badalica-Petrescu, A Mihaescu, A Schiller, S Dragan. *Nephrology Dialysis Transplantation* mai 2017. ISSN 0931-0509. WOS:000469797102267 meeting abstract.
14. **Beneficial effects of an old drug - intracoronary verapamil improves left ventricular function in acute anterior STEMI.** L Pascalau, V Turi, M Badalica-Petrescu, M Valcovici, R Christodorescu, SR Dragan. *European Heart Journal* 01.08.2015. ISSN 0195-668X. WOS:000361205105534 meeting abstract.
15. **Lipidogram and elasticity of great arteries in hypertensive individuals.** Iurciuc, S. Dragan, D. Lighezan, M. Iurciuc, V. Turi, M. Badalica-Petrescu. *Journal of Hypertension* 33(3):p e178, June 2015. | DOI: 10.1097/01.hjh.0000467877.03191.ae poster presentation.

## Chapitres et livres

1. **Badalica Marius**, Buleu Florina, Baibata Dana, Ciorica Gabriel, Cobzariu Iosif Florin, Cosor Oana, Craciun Laura, Dragan Simona, Duda Seiman Daniel, Gaita Dan, Gaita Laura, Iurciuc Stela, Iurciuc Mircea, Mancas Silvia, Otiman Gabriela, Rada Maria, Turi Vladiana, Velimirovici Dana - "Note de curs-Medicină Internă de Ambulator", Editura UMF "Victor Babeș" Timișoara, 2017, ISBN 978-606-786-062-7
2. © **Badalica Marius**, Buleu Florina, Baibata Dana, Ciorica Gabriel, Cobzariu Iosif Florin, Cosor Oana, Craciun Laura, Dragan Simona, Duda Seiman Daniel, Gaita Dan, Gaita Laura, Iurciuc Stela, Iurciuc Mircea, Mancas Silvia, Otiman Gabriela, Rada Maria, Turi Vladiana, Velimirovici Dana - "Note de curs-Urgențe Medicale", Editura UMF "Victor Babeș" Timișoara, 2017, ISBN 978-606-786-062-7

Recompenses

- Subclinical Atherosclerosis and Cardiovascular Risk in Pregnant Women with Hypertension. PETRE Izabella, IURCIUC Stela, CRĂCIUN Laura, COSOR O, AM Pah, DRAGAN S, BULEU F, **BADALICA-PETRESCU M**, DUDA-SEIMAN D, TURI V, MOLERIU Lavinia Cristina, CRAINA Marius-Lucian, BUNGAU Simona. Premiul I "Dumitru Popescu" - Subclinical atherosclerosis and cardiovascular risk in pregnant women with hypertension – pentru cea mai buna comunicare orala in cadrul celei de-a XV – a Conferinta a Societatii Romano-Germane de Obstetrica-Ginecologie, Timisoara 6-8 iunie 2019

Date

06 mars 2026