

BADALICA-PETRESCU MARIUS

E-mail: marius_badalica@yahoo.com

Nationality: romanian

Birth date: march 04 1982

Gender: male

Current jobs:

INTERNAL MEDICINE PHYSICIAN /CARDIOLOGY PHYSICIAN
SPITALUL CLINIC CF TIMIȘOARA

ASSISTANT PROFESSOR, DEPARTMET VI CARDIOLOGY, AMBULATORY MEDICINE,
"VICTOR BABEȘ" UNIVERSITY OF MEDICINE AND PHARMACY, TIMIȘOARA

WORK EXPERIENCE

| | |
|-------------------|---|
| 04/2022 - present | Internal medicine Senior Physician , Sectia Clinica Medicina Interna II, Spitalul Clinic CF Timișoara |
| 09/2017- 03/2022 | Internal medicine Senior Physician , Policlinica Studenteasca (SCJUTM), Timișoara 2026, Cardiology specialist Ordin MS 2/05.01.2026 2018, Internal Medicine senior physician Ordin MS 987/2018 |
| 02/2017- present | 2014, Internal Medicine specialist, Ordin MS 1/2014 Internal medicine Senior Physician , Spitalul Grășenesc Sannicolau Mare- |
| 2015-2016 | 2016, PhD in Medicine (Ordinul Ministrului Educației, Cercetării, Tineretului și Sportului nr. 4643 din 30/07.2015) Internal medicine Specialist , CM Dr. Gligoras (Regina Maria), Timișoara |
| 2014-2016 | Internal medicine Specialist , SC Hiperdia SA, Timișoara |
| 2014-2015 | 2007 Internal medicine Specialist SC Selfmed Clinique SRL, Timisoara 2007 Doctor of Medicine, Craiova University of Medicine and Pharmacy, Faculty of Medicine, Nr. 4/20.09.2007 |
| 2013-present | Assistant professor, Departament VI Cardiology, Ambulatory Internal Medicine, "Victor Babes" University of Medicine and Pharmacy, Timișoara High School Degree 2001 Colegiul National "Ion Minulescu", Slatina, Olt Profil Matematică-Fizică, Nr 23/08.08.2001 |

COMPETENȚE PERSONALE

Native language Romanian

Competences - ESC Member (European Society of Cardiology)

| Foreign language | Listening | Reading | Speaking | | Writing |
|------------------|-----------|---------|--------------|--------|---------|
| | | | Conversation | Speech | |
| French | B2 | B2 | B2 | B2 | B2 |
| English | B2 | B2 | B2 | B2 | B2 |

Working competences

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

Digital competences

| Driving license | Self evaluation | | | | |
|-----------------|------------------------|---------------|-----------------|----------|-----------------|
| | Processing information | Communication | Content creator | Security | Problem solving |
| B, C | Skilled | Skilled | Skilled | Skilled | Skilled |

Postgraduate courses

Internațional:

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 generație 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

Research projects:

- Junior researcher for HU-RO TRANSMED 0901/137/2.2.2, Szeged Ungaria
- Member in 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 Trebuan, 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.

Books and chapters

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

Prizes

- 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

March 06 2026