




PERSONAL INFORMATION

Valentina - Oana Buda



 Timisoara (România)

 buda.valentina.oana@gmail.com

 buda.valentina@umft.ro

WORK EXPERIENCE

-
- 01/09/2017–Present **Asistent universitar - perioada nedeterminata**
Universitatea de Medicina si Farmacie "Victor Babes", Timisoara (Romania)
Facultatea de Farmacie
Disciplina de Farmacologie - Farmacie clinica - Asistenta farmaceutica
Lucrari practice de Farmacologie si Farmacie clinica cu studentii anului III, IV si V de la sectia romana si franceza ai Fac de Farmacie
- 01/10/2013–31/08/2017 **Asistent universitar - perioada determinata**
Universitatea de Medicina si Farmacie "Victor Babes" - Facultatea de farmacie, Timisoara (România)
Disciplina de Farmacologie și Farmacie clinică - Sustinerea de laboratoare (lucrari practice) de Farmacologie si Farmacie clinică in limba romana si in limba franceza
- 01/01/2013–31/12/2015 **Rezident - Farmacie clinica**
Spitalul Clinic Municipal de Urgenta, Timisoara (România)
- 15/04/2012–01/07/2012 **Preparator - plata cu ora**
Universitatea de vest "Vasile Goldis - Facultatea de medicina, farmacie si medicina dentara, Arad (România)
Disciplina de Farmacologie - laboratoare de Farmacologie in limba Ro, Fr, En
- 01/10/2010–01/07/2013 **Preparator - plata cu ora**
Universitatea de Medicina si Farmacie "Victor Babes" Timisoara, Timisoara (România)
Disciplina de Farmacologie si Farmacie clinica - din cadrul Facultatii de Farmacie - sustinerea de laboratoare (lucrari practice) cu studentii sectiei Ro si Fr
- 16/11/2010–01/03/2012 **Farmacist diriginte**
SC Catena Hygeia SRL, Timisoara (România)
Aprovizionare, gestiune, rapoarte contabile zilnice, coordonarea activitatilor din farmacie, impartirea de sarcini personalului, relatii CJAS - farmacie, campanii publicitare
- 01/07/2005–01/10/2010 **Operator PC**
Farmacie, Ineu, Arad (România)
Receptie marfa
Stocuri
Gestiune

Aprovizionare

EDUCATION AND TRAINING

- 01/03/2017–10/06/2017 **Stagiu de Farmacie clinica**
Universite Catholique de Louvain, Bruxelles (Belgium)
Stagii clinice pe sectia de geriatrie in special, dar si pe sectiile de: boli infectioase, oncologie.
Cursuri in cadrul Fac de Farmacie - audiate, precum si alte cursuri de educatie continua
Participarea la sustinerea si expunerea seminariilor de farmacoterapie pentru studentii Fac de Farmacie
Participarea si implicarea in proiectele locale derulate in cadrul Fac (proiecte de licenta, masterat, educatie continua a farmacistilor, doctorat, studii clinice)
Sub coordonarea: Anne Spinewine, Olivia Dalleur, Paul Tulkens
- 01/10/2011–27/10/2016 **Doctorat**
Universitatea de Medicina si Farmacie "Victor Babes", Timisoara (România)
Doctorat in Medicina - conducator prof. dr. Mirela Cleopatra Tomescu, UMFTVB
Titlul: Efectele perindoprilului si candesartanului asupra endotelului vascular la pacienti hipertensivi, apreciate prin pentraxina-3, endogлина si trombospondina-1.
- 01/01/2013–31/12/2015 **Rezidentiat - Farmacie clinica**
Universitatea de Medicina si Farmacie "Victor Babes", Timisoara (România)
- 01/10/2012–20/07/2013 **Masterat - Managementul farmacoterapiei la persoanele varstnice**
Universitatea de Medicina si Farmacie "Victor Babes", Timisoara (România)
- 01/10/2010–01/07/2012 **Masterat biostatistica medicala**
Universitatea Bucuresti, Bucuresti (România)
- 01/10/2005–01/10/2010 **Farmacist**
Universitatea de Medicina si Farmacie "Victor Babes" - Facutatea de farmacie, Timisoara (România)
- 01/09/2001–01/06/2005 **Absolventa Bacalaureat**
Grupul Scolar Industrial "Mihai Viteazul", Ineu (România)

PERSONAL SKILLS

Mother tongue(s) română

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
engleză	C1	C1	C1	C1	C1
Certificat FCE Cambridge 2010					
franceză	C1	C1	C1	C1	C1
Certificat DALF 2018					

spaniolă A2 A2 A2 A2 A2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills Voluntariat - campanii umanitare, electorale
 Organizare si participare la congrese studentesti locale, nationale, internationale
 Spirit de echipa, comunicativa, perseverenta, responsabila, organizata, sociabila

Organisational / managerial skills Farmacist sef - 2010 - 2012
 Director de proiect tineri cercetatori - PII-C4-TC-2016/16441-09 - Rolul perindoprilului si al candesartanului in disfunctia endoteliala la pacientii hipertensivi – perioada de desfasurare: 2015 – 2016

Job-related skills Permis de conducere categoria B

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Independent user	Independent user	Independent user	Independent user

Digital skills - Self-assessment grid

Microsoft Office
 Pharmec - program gestiune farmacie

Other skills Lista publicatiilor stiintifice:

- 1) Danciu C, Muntean D, Alexa E, Farcas C, Oprean C, Zupko I, Bor A, Minda D, Proks M, **Buda V**, Hancianu M, Cioanca O, Soica C, Popescu S, Dehelean CA. Phytochemical Characterization and Evaluation of the Antimicrobial, Antiproliferative and Pro-Apoptotic Potential of Ephedra alata Decne. Hydroalcoholic Extract against the MCF-7 Breast Cancer Cell Line. *Molecules*. 2018;24(1). pii: E13. doi: 10.3390/molecules24010013. **ISI, factor de impact 3.098/2017 (autor corespondent)**
- 2) Andor M, Dehelean L, Romosan AM, **Buda V**, Radu G, Caruntu F, Bordejevic A, Manea MM, Papava I, Bredicean CA, Romosan RS, Tomescu M. A novel approach to cardiovascular disturbances in patients with schizophrenia spectrum disorders treated with long-acting injectable medication. *Neuropsychiatric Disease and Treatment*. 2019; 15:349-355. **ISI, factor de impact 2.195/2017**
- 3) **Buda V**, Andor M, Petrescu L, Cristescu C, Baibata DE, Voicu M, Munteanu M, Citu I, Munteanu C, Cretu O, Tomescu MC. Perindopril Induces TSP-1 Expression in Hypertensive Patients with Endothelial Dysfunction in Chronic Treatment. *Int J Mol Sci*. **2017**; 18(2). doi: 10.3390/ijms18020348. **ISI, factor de impact 3.687/2017**
- 4) **Buda V**, Andor M, Ledeti A, Ledeti I, Vlase G, Vlase T, Cristescu C, Voicu M, Suciul L, Tomescu MC. Comparative Solid-State Stability of Perindopril Active Substance vs. Pharmaceutical Formulation. *Int J Mol Sci*. **2017**; 15;18(1). doi: 10.3390/ijms18010164. **ISI, factor de impact 3.687/2016**
- 5) **Buda V**, Andor M, Cristescu C, Voicu M, Cochera F, Tuduca P, Petrescu L, Tomescu MC. The effect of candesartan on pentraxin-3 plasma levels as marker of endothelial dysfunction in patients with essential arterial hypertension. *Ir J Med Sci*. **2017**; 186(3):621-629. doi: 10.1007/s11845-017-1580-5. **ISI, factor de impact 1.045/2017**

6) Dehelean L, Andor M, Romosan AM, Manea MM, Romosan RS, Papava I, Bredicean AC, Buda VO, Tomescu MC. Pharmacological and disorder associated cardiovascular changes in patients with psychosis. A comparison between olzapine and risperidone. *Farmacia*. **2018**; 66(1):129-134 ISI, factor de impact 1.507/2017

7) Ledeti I, Puszta AM, Muresan CM, Circioban D, Vlase G, Murariu MS, Suta LM, Vlase T, Ledeti A, Suci O, **Buda V**, Matusz P. Study of solid-state degradation of prochlorperazine and promethazine. *Journal of Thermal Analysis and Calorimetry*. **2018**. DOI: 10.1007/s10973-018-7566-3 **ISI, factor de impact 2.209/2017**

8) Ledeti I, Puszta AM, Muresan CM, Circioban D, Vlase G, Axente C, Suta LM, Vlase T, Matusz P, Ledeti A, Suci O, **Buda V**, Murariu M. Study of kinetic characteristics of 6-ethyl chenodeoxycholic acid and deoxycholic acid decomposition in non-isothermal conditions. *Journal of Thermal Analysis and Calorimetry*. **2018**. DOI: 10.1007/s10973-018-7660-6 **ISI, factor de impact 2.209/2017**

9) Cristescu C, Negres S, Suci M, Voicu A, **Buda V**, Suci L, Proks M, Voicu M. Study regarding the parents' use of self-medication among children under 12 years old. *Farmacia*. **2018**; 66(5):811-819. DOI: 10.31925/farmacia.2018.5.10 **ISI, factor de impact 1.507/2017**

10) **Buda V**, Andor M, Cristescu C, Voicu M, Suci L, Muntean C, Cretu O, Baibata DE, Gheorghiu CM, Tomescu MC. The influence of perindopril on PTX3 plasma levels in hypertensive patients with endothelial dysfunction. *Farmacia*. **2016**; 64(3):382-389 **ISI, factor de impact 1.16/2015**

11) Suci L, Cristescu C, Topirceanu A, Udrescu L, Udrescu M, **Buda V**, Tomescu MC. Evaluation of patients diagnosed with essential arterial hypertension through network analysis. *Ir J Med Sci*. DOI 10.1007/s11845-015-1342-1 **ISI, factor de impact 1.15/2015**

Abstracte ISI

Buda V, Andor M, Tomescu MC, Cristescu C, Voicu M, Citu I, Cochera F, Gheorghiu CM, Borcan LC, Glarou ZMA, Tuduce P, Pascu F, Mavrea A, Voicu A, Petrescu L. ACE inhibitors and ARBs decrease more powerful the PTX-3 plasma levels of hypertensive patients with endothelial dysfunction compared with other anti-hypertensive drugs, in a chronic treatment. *European Heart Journal*, Volume 38, Issue suppl_1, 1 August 2017, ehx502.P2637, <https://doi.org/10.1093/eurheartj/ehx502.P2637> ABSTRACT publicat ISI, **factor de impact 20.212/2016**

Buda V, Andor M, Cristescu C, Proks CM, Suci L, Petrescu L, Andrica FM, Tuduce P, Pop D, Muntean C, Daraban A, Borcan LC, Daneasa D, Tomescu MC. The influence of perindopril on endoglin plasma levels compared with other antihypertensive drugs, in a chronic treatment. *European Heart Journal*, Volume 38, Issue suppl_1, 1 August 2017, ehx502.P2633, <https://doi.org/10.1093/eurheartj/ehx502.P2633> ABSTRACT publicat ISI, **factor de impact 20.212/2016**

Buda V, Andor M, Cristescu C, Voicu M, Suci L, Suci M, Proks CM, Muntean C, Munteanu M, Tuduce P, But AR, Udrescu L, Baibata DM, Pop D, Tomescu MC. TSP-1 plasma levels in hypertensive patients with endothelial dysfunction after one year of treatment with ace inhibitors. *Atherosclerosis*. 2017; 263:e139-e140, doi: <https://doi.org/10.1016/j.atherosclerosis.2017.06.445> ABSTRACT publicat ISI, **factor de impact 4.329/2016**

Andor M, **Buda V**, Cristescu C, Voicu M, Suci L, Muntean C, Tomescu M. Analysis of biological, structural and functional markers of endothelial dysfunction in patients with arterial hypertension, treated with angiotensin-converting enzyme (ACE) inhibitors. *Atherosclerosis*. 2016; 252:e51 **ABSTRACT ISI, factor de impact 3.9/2015**

Andor M, **Buda V**, Cristescu C, Tomescu MC. Correlation between trombospondin-1, inflammatory markers and endothelial dysfunction in hypertensive patients treated with different therapeutically regimen. European Journal of Preventive Cardiology (April 2017) 24 (Supplement 1), 53 ABSTRACT publicat ISI, **factor de impact 3.606/2016**

Suciu M, Vlaia L, Suciu L, Dragan L, Vlaia V, Voicu M, **Buda V**, Andor M, Proks C, Cristescu C. Cause for concern in the use of non-steroidal antiinflammatory drugs by the cardiovascular population. Atherosclerosis. 2017; 263:e183 doi: <https://doi.org/10.1016/j.atherosclerosis.2017.06.586> ABSTRACT publicat ISI, **factor de impact 4.467/2017**

Suciu M, Vlaia L, Suciu L, Dragan L, Vlaia V, Voicu M, **Buda V**, Andor , Negres S, Cristescu C. Exploring the knowledge, the reasons and the prevalence of contraindicated use of combined oral contraceptives. Atherosclerosis 275 (2018) e219, DOI: 10.1016/j.atherosclerosis.2018.06.686, publicat ISI, **factor de impact 4.467/2017**