



**Europass
Curriculum Vitae**

Personal information

First name(s) / Surname(s) **DUȘE ADINA-OCTAVIA**

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Nationality Romanian

Date of birth 1 September 1981

Gender Female

Education and training

Dates **November 2007- December 2011**

Title of qualification awarded PhD student, PhD

Principal subjects/occupational skills covered Haematology, Angiogenesis in non- Hodgkin Lymphoma

Name and type of organisation providing education and training Department of Haematology and Departement of Histology, Faculty of Medicine, "Victor Babes" University of Medicine and Pharmacy, Timisoara

Level in national and international classification ISCED 6

Dates **01.01.2009- 31.12.2013**

Title of qualification awarded Resident physician in Rehabilitation Medicine

Name and type of organisation providing education and training Training center Timisoara, Emergency City Hospital Timisoara
Clinic of Medical Rehabilitation and Rheumatology

Level in national and international classification ISCED 5

Dates **2000-2006**

Title of qualification awarded Medicine Licence Diploma

Principal subjects / occupational skills General Medicine

Name and type of organisation providing education and training Faculty of Medicine, "Victor Babes" University of Medicine and Pharmacy, Timisoara

Level in national and international classification ISCED 5

Dates	1996-2000
Title of qualification awarded	Baccalaureate Diploma (High school Diploma)
Principal subjects/occupational skills covered	Bilingual (English- French)
Name and type of organisation providing education and training	"Elena Ghiba-Birta" National High school, Arad
Work experience	
Dates	2018- present Research doctor- Robotic ePartner for Multitarget INovative activation of people with Dementia(ReMIND)- Zora RoboticsNV- info@zorabots.be, AALAssociation- info@aal-europe.eu Medical and research activity with partners from Belgium(Gent University), Austria(Ovos Media GmbH, Medizinische Universitat Wien, University of Applied Science- Campus FH Wien, Romania(Technical University Cluj-Napoca and University of Medicine and Pharmacy Victor Babes Timisoara)
Dates	2018- present Primary physician in Rehabilitation Medicine Dr. Karl Diel Hospital Jimbolia
Dates	September 2017- present University Lecturer University of Medicine and Pharmacy " Victor Babes" Timisoara Department of Balneology, Medical Rehabilitation and Rheumatology
Dates	2013- August 2017
Occupation or position held	Assistant professor
Name and address of employer	University of Medicine and Pharmacy " Victor Babes" Timisoara
Type of business or sector	Department of Balneology, Medical Rehabilitation and Rheumatology
Dates	2014- 2018
Occupation or position held	Specialist Physician in Rehabilitation Medicine
Name and address of employer	Dr. Karl Diel Hospital Jimbolia
Type of business or sector	Medical
Dates	01.01.2009- 31.12.2013
Occupation or position held	Resident physician in Rehabilitation Medicine
Name and address of employer	City Hospital Lupeni, training center Timisoara, Emergency City Hospital Timisoara Medical Rehabilitation and Rheumatology Clinic
Type of business or sector	Medical Education
Dates	January 2007- November 2007
Occupation or position held	Assistant physician
Main activities and responsibilities	Patients consulting, maintaining and improving people's health by providing advice and information
Name and address of employer	Private medical office

Type of business or sector	Medical									
Additional information	Member of: 2006 - Association of Medical College Arad 2011 - Romanian Society of Normal and Pathological Morphology 2011- Romanian Society of Ultrasound in Medicine and Biology 2015- 2020 – Association of Medical College Timisoara - Romanian Society of Medical Rehabilitation (SRRM)									
Selected publications and communications	See Annex 1									
Personal skills										
Mother language	Romanian									
Other language(s)										
Self-assessment	Understanding				Speaking				Writing	
<i>European level (*)</i>	Listening		Reading		Spoken interaction		Spoken production		Writing	
English	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
German	B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user
French	A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User
	(*) Common European Framework of Reference for Languages									
Social skills and competences	-communication skill, adapting style and knowledge to the level of the group -synthesizing and writing skills for research purposes -2002 - Member Leo Club Ziridava, Arad -2005-2006 - President Leo Club Ziridava, Arad -2010 - Founder Member Lions Club AR 21st, Arad									
Organisational skills and competences	-team work and interpersonal skills, collaborating with other scientists from different research groups									
Technical skills and competences	-basic histology coloration -immunohistochemistry staining technique									
Computer skills and competences	Knowledge of standard office software (Word, Excel, Power Point, Publisher) Certified in computer operation- 2000									
Other skills and competences	2010 - Postgraduate Course Specialization in General Ultrasound (3 months), "Victor Babes" University of Medicine and Pharmacy, Timisoara November 19-21, 2013 - Course Leader – The Arthritis Self-Management Program, A Stanford University Self Management Program, Stanford Patient Education Research Centre 2014 - Course on Medical Taping (basic course) 2014- 2016 - Department for Teacher Training Level I and Level II, West University, Timisoara 2016 - Occupational Therapy in Physical Disabilities, UMF "Victor Babes" Timisoara - Coordinated a number of 9 license works between 2014- 2016									
	Publications:									

	<ul style="list-style-type: none"> ☒ - first author in 4 ISI articles ☒ - co-author in 5 ISI articles ☒ - 3 oral communications first author at national scientific events with international participation ☒ - 2 oral co-authorship at national scientific events with international participation ☒ - 5 posters co-authored at national scientific events with international participation ☒ - 6 oral communications / posters at national scientific events
Driving licence	Category B - 1999
Selected publications and communications	See Annex 1

Annex 1- Selected Publications and Communications

1. Dușe AO, Ceaușu RA, Mezei T, Cîmpean AM, Gaje P, Ioniță H, Jung I, Mast cells contribute to the angiogenesis in non-hodgkin lymphoma. An immunohistochemical study based on the relationship with microvessel density, Rom J Morphol Embryol. 2011; 52 (3 Suppl):1091-1096; ISI, IF 0,381

2. Duse AO, Ceaușu RA, Mezei T, Cîmpean AM, Gaje P, Ioniță H, Jung I, Raica M, The characterization of PDGFR- alpha and PDGFR-beta expression in malignant non-Hodgkin lymphoma, Rom J Morphol Embryol. 2012; 53 (3 Suppl):749-753; ISI, IF 0,523

3. Duse AO, Ceaușu RA, Cîmpean AM, Ioniță H, Raica M, Gaje P, Heterogeneity of malignant non Hodgkin lymphoma-associated blood vessels, Rom J Morphol Embryol. 2012; 53(4):985-988; ISI, IF 0,523

4. Duse AO, Ceaușu RA, Mezei T, Cîmpean AM, Gaje P, Ioniță H, Jung I, Raica M, Expression and possible significance of vascular endothelial growth factor in non hodgkin lymphoma, Arch of Biol Sci, Belgrade. 2013; 65(2):487-491, ISI, IF 0,791 DOI:10.2298/ABS1302487D

5. Dan Nemeș, Mihai Drăgoi, Livia Vidoni, Dan Surducian, Otilia Tomulescu, Roxana Cerbulescu, Laura Fratilă, Adina Dușe, Ana Maria Basescu, Laura Lobonț- Colaborarea dintre medicul de recuperare medicală și medicul expert al asigurărilor sociale în managementul bolilor cronice invalidante, Congresul National de Expertiză medicală și Reabilitare a Capacitatii de Muncă, cu Participare Internațională- Rolul medicului expert al asigurărilor sociale în managementul bolilor cronice invalidante- Timișoara, 1-3 octombrie, 2009.

6. Livia Brânzan, Rodica Avram, Florina Parv, Tudor Ciocârlie, Adina Dușe, Claudiu G. Brata, Mihai Balint- Bizzare ECG and enzymatic changes "sensitive " to penicillin G in a 19 year old patient-Poster, 7th International Congress of Central European Vascular Forum, 3rd International Workshop in Noninvasive Electrocardiology, Timișoara, 27-30 mai 2010.

7. Dușe Adina Octavia, Tibor Mezei, Amalia Raluca Ceaușu, Anca Maria Cîmpean, Marius Raica, Hortensia Ioniță- Expression and possible significance of vascular endothelial growth factor in non Hodgkin lymphoma, Bilateral Cooperation of Doctoral Schools Timișoara- Szeged, an European Model for Setting up a Doctoral Programme in the Medical Field, May, 5-6, 2011, Timișoara

8. Adina Octavia Dușe, Raluca Amalia Ceaușu, T. Mezei, Anca Maria Cîmpean, Pușa Nela Gaje, Hortensia Ioniță, I. Jung, M. Raica- Mast cells contribute to the angiogenesis in non-Hodgkin lymphoma. An immunohistochemical study based on the relationship with microvessel density, Al X – lea Simpozion National cu Participare Internațională De Morfologie Microscopică, Craiova, 25-28 Mai, 2011

9. Dușe Adina Octavia, Mezei T, Ceaușu Amalia Raluca- Endoglin but not CD34 discriminates between activated and non-activated endothelial cells in lymphoma associated angiogenesis, The 4th Conference of PhD Students and the First Conference of Postdoctoral Researchers in Medicine and Pharmacy, 6-8 July 2011, Târgu Mureș

10. M. Drăgoi, R.G. Drăgoi, D. Nemeș, C. Avram, Roxana Adela Cerbulescu, Adina-Octavia Dușe- Hemodynamic parameters and arterial stiffness in patients with rheumatoid arthritis: a comparative study with non-ra population, Congresul National de Reumatologie, Bucuresti, 1-4 Octombrie 2014

11. Prof. Univ. Dr. Dragoi Mihai, As. Univ. Dr. Duse Adina- Octavia, S.L Dr. Dragoi Razvan- Gabriel, Dr. Oprea Ioana- Evaluarea sindromului depresiv la pacientii cu spondilita anchilozanta, Al 38-lea Congres National de Reabilitare Medicala cu participare internationala, 23-26 Septembrie 2015, Hotel Ramada, Sibiu ISBN: 978-973-106-253-2

12. Prof. Univ. Dr. Dragoi Mihai, As. Univ. Dr. Duse Adina- Octavia, S.L Dr. Dragoi Razvan- Gabriel, Dr. Oprea Ioana- Utilizarea apelor minerale din bazinul hidrografic banat- crisana in tratamentul de recuperare al osteoartritei de genunchi, Al 38-lea Congres National de Reabilitare Medicala cu participare internationala, 23-26 Septembrie 2015, Hotel Ramada, Sibiu ISBN: 978-973-106-253-2

13. Prof. Univ. Dr. Dragoi Mihai, As. Univ. Dr. Dragoi Razvan, As. Univ. Dr. Duse Adina, Ponta Mihaela, **Utilizarea apelor minerale din bazinul hidrografic banat-crisana**, A XII-a Conferinta Nationala de Balneologie și Recuperare medicala, Baile Herculane 28-31 mai 2015

14. Prof. Univ. Dr. Dragoi Mihai, **As. Univ. Dr. Duse Adina- Octavia**, Dr. Oprea Ioana, S.L. Dr. Dragoi Razvan-Gabriel- **Stadializarea evolutiva, Complexitatea terapeutica si evaluarea depresiei la bolnavii cu Spondilita anchilozanta**, Al XXII-lea Congres National de Reumatologie, Bucuresti 23-26 Septembrie 2015, Romanian Journal Of Rheumatology-Volume XXIV Supplement 2, 2015, ISSN 1843-0791
15. Mihai Dragoi, **Adina-Octavia Duse**, Ioana Handrea, Razvan- Gabriel Dragoi- **Posibilitatea de aparitie si preventive a patologiei osteo-musculo- scheletala la tinerii muzicieni**. Al 39-lea Congres National De Reabilitare medicala cu participare internationala, 28 Septembrie-1 Octombrie 2016, Sibiu, Vol. Rezumate, Ed. Medicala Craiova, 2016 ISSN 2457-9785 ISSN-L 2457-978
16. Mihai Dragoi, **Adina- Octavia Duse**, Ioana Handrea, Crina Gruin, Razvan- Gabriel Dragoi- **Sedentarismul si obezitatea ca factori de risc in osteoartrita precoce**, Al 39-lea Congres National De Reabilitare medicala cu participare internationala, 28 Septembrie-1 Octombrie 2016, Sibiu, Vol. Rezumate, Ed. Medicala Craiova, 2016 ISSN 2457-9785 ISSN-L 2457-978
17. Razvan- Gabriel Dragoi, **Adina Duse**, Mihai Dragoi, Liliana Catan, Daniel Popa, Vlad Dobosan, Maria Tica, Claudiu Avram- **Efectul tratamentului cu Movial Plus asupra cartilajului articular si statusului clinico-funtional al pacientilor cu gonartroza**, Al 39-lea Congres National De Reabilitare medicala cu participare internationala, 28 Septembrie-1 Octombrie 2016, Sibiu, Vol. Rezumate, Ed. Medicala Craiova, 2016 ISSN 2457-9785 ISSN-L 2457-978
18. Mihai Dragoi, Livia Vidoni, Mirela Ciobanu, **Adina-Octavia Duse**, Dan Surducun, Vlad Dobosan, Razvan- Gabriel Dragoi- Actualitatea evaluarii capacitatii de munca a bolnavilor cu dizabilitate mio-artro-kinetica, Revista Romana de Expertiza medicala si Reabilitare a Capacitaii de Munca, Vol 22, Nr 3 / 2016, 5-19, CNCSIS, ISSN: 1223- 7701
19. Mihai Dragoi, **Adina Duse**, Claudiu Avram, Razvan-Gabriel Dragoi- **Actualitatea evaluarii capacitatii de munca a pacientilor cu dizabilitate secundara poliartritei reumatoide si spondilitei anchilozante**. Al XXI II- lea Congres National De Reumatologie 13-15 Octombrie 2016, Bucuresti, Romanian Journal of Rheumatology , Vol XXV, Suppl 2016 ISSN 1843-0791 ISSN-L 1843- 0791
20. Mirela Nicolov, **Adina Octavia Duse**, Doina Georgescu, Florin Borcan, Puiu Velea **Preliminary Studies on Betulinic Acid Crystals with Organic Solvent** Rev. Chim., 67 No.7, 2016, 1411-1414, **IF 0,95**
21. Alina Heghes, Mirela Nicolov, **Adina Octavia Duse**, Dan Dragos, Zoltan Zsabadai, Sorin Bolintineanu, Daniela Marti- Hartman Perdok Method Applied to A2BSi2O7 and AB2O6 Types of Microcrystals and the Concept of Fractional Charges, REV.CHIM.(Bucharest), 68□No. 4, 2017, 742-744, **IF 0,95**
22. **Adina Octavia Duse**, Delia Berceanu Vaduva, Mirela Nicolov, Cristina Trandafirescu, Marcel Berceanu Vaduva, Mariana Cevei, Alina Heghes, Biostatistical Analysis and Possible Forecasting of Relationship Between Uric Acid and Specific Laboratory Tests in Cases of Gouty Arthritis, Revista de Chimie 68, No 6, 1332- 1339 2537-5733, L 1582-9049, **IF1,232**
23. Lavinia Moleriu, **Adina Octavia Duse**, Florin Borcan, Codruta Soica, Ludovic Kurunczi, Mirela Nicolov, Marius Mioc, Formulation And Characterization Of Antibacterial Hydrogels Based On Polyurethane Microstructures And 1,2,4-Triazole Derivatives, **Materiale Plastice 54, No.2 , 2017 IF 1,24**
24. Anca- Raluca Dinu, Mihai Dragoi, Mihai- Alexandru Sandesc, **Adina-Octavia Duse**, Claudiu Avram, Nicoleta Alexandra Onica, Razvan-Gabriel Dragoi, Beneficiul scaderii ponderale asociata tratamentului complex de reabilitare la pacientul obez cu gonartroza, Al 40-lea Congres National de Reabilitare Medicala cu participare internationala, 27- 30 Septembrie, Hotel Ramada, Sibiu, Volum de Rezumate 2457-9785, 2457-978
25. Razvan- Gabriel Dragoi, **Adina Duse**, Daniel Popa, Anca Dinu, Radu Petroman, Mihai Dragoi, Reabilitarea medicala Progresiva utilizand mingea Bobath este eficienta pentru imbunatatirea capacitatii functionale a pacientilor cu spondilita anchilozanta, Al 40-lea Congres National de Reabilitare Medicala cu participare internationala, 27- 30 Septembrie, Hotel Ramada, Sibiu, Volum de Rezumate 2457-9785, 2457-978
26. Mihai Dragoi, Adina- Octavia Duse, Razvan- Gabriel Dragoi, Importanta Diagnosticului precoce si a profilaxiei in terapia Osteoartritei, Al 40-lea Congres National de Reabilitare Medicala cu participare internationala, 27- 30 Septembrie, Hotel Ramada, Sibiu, Volum de Rezumate 2457-9785, 2457-978
27. Mihai Dragoi, **Adina- Octavia Duse**, Claudiu Avram, Razvan Gabriel Dragoi, Andreea Nita, Ioana Handrea, Terapia Ocupationala in tratamentul complex individualizat al bolilor reumatismale, Congresul National de Reumatologie, a 24-a editie, Bucuresti 4-7 Octombrie 2017
28. **Adina Octavia Duse**, Claudiu Avram, Razvan Gabriel Dragoi, Mihai Dragoi, Evaluari functionale necesare in terapia ocupationala in medicina bazata pe dovezi, Congresul National de Reumatologie, a 24-a editie, Bucuresti 4-7 Octombrie 2017
29. Efectele ozonoterapiei asupra patologiei cardio-vasculare, Anca-Raluca Dinu(1,5), Razvan Dragoi(1,2), Mihai Dragoi(1,2), **Adina-Octavia Duse(1,3)**, Alin Petras(2), Francesco Menichelli(2), Nicoleta Onica(2), Mihai-Alexandru Sandesc(1,4) Volumul de rezumate al Congres National Anual de Reabilitare Medicala 2018, ISSN 2457-9785 , ISSN-L 2457-978, Editura Medicala Universitara Craiova, 2018

30. Tehnici de evaluare a compozitiei corporale - implicatii in reabilitarea medicala, Alin Petras(2), Razvan Gabriel Dragoi(1,2), Anca-Raluca Dinu(1), **Adina-Octavia Duse** (1), Mihai Dragoi(1,2), Adrian Neagu(1) Volumul de rezumate al Congres National Anual de Reabilitare Medicala 2018, ISSN 2457-9785 , ISSN-L 2457-978, Editura Medicala Universitara Craiova, 2018
31. Oferta In Factori Naturali A Bazinelor Cu Apa Termala Din Campia De Vest (Timisoara- Jimbolia-Lovrin) Adina- Octavia Duse(1, 3), Anca-Raluca Dinu(1), Alin Petras (2), Razvan-Gabriel Dragoi(1,2), Mihai Dragoi(1,2) Volumul de rezumate al Congres National Anual de Reabilitare Medicala 2018, ISSN 2457-9785 , ISSN-L 2457-978, Editura Medicala Universitara Craiova, 2018
32. Terapii energetice holotrope in afectiunile reumatismale si musculo-scheletale, Mihai Dragoi ^{1,2}, Alin Petras ², Eugen Leon Petras ², Adina Octavia Duse ^{1,3}, Anca Raluca Dinu ¹, Razvan Gabriel Dragoi ^{1,2} Congresul National de reumatologie- volumul de rezumate 2018
33. Ozonul-terapie complementara in tratarea poliartritei reumatoide
Anca-Raluca Dinu1, Razvan-Gabriel Dragoi 1,2, Mihai Dragoi 1,2, Adina-Octavia Duse 1,3, Nicoleta-Alexandra Onica 2, Alin Petras 2, Mihai-Alexandru Sandesc Congresul National de reumatologie- volumul de rezumate 2018
34. Tratamentul de reabilitare poate imbunatati calitatea vietii si statusul functional la pacientii cu dementa usoara si moderata, Anca-Raluca Dinu1,3, Mihai Dragoi1,2, Daniel Popa1,2, Adina-Octavia Duse1, Mihai-Alexandru Sandesc1,3, Razvan Gabriel Dragoi1,2 – Volumul de rezumate al Congres National Anual de Reabilitare Medicala 2018, ISSN 2457-9785 , ISSN-L 2457-978, Editura Medicala Universitara Craiova, 2019
35. Evaluarea mersului si echilibrului la pacientii cu patologia piciorului Anca-Raluca Dinu1,3, Mihai Dragoi1,2, Adina-Octavia Duse1, Mihai-Alexandru Sandesc1,3, Alin Petras1,2, Paul Sebastian Muntean1,2, Razvan Gabriel Dragoi1,2 = Volumul de rezumate al Congres National Anual de Reabilitare Medicala 2018, ISSN 2457-9785 , ISSN-L 2457-978, Editura Medicala Universitara Craiova, 2019
36. Evaluarea mersului si echilibrului la pacientii cu patologia piciorului Anca-Raluca Dinu1,3, Mihai Dragoi1,2, Adina-Octavia Duse1, Mihai-Alexandru Sandesc1,3, Alin Petras1,2, Paul Sebastian Muntean1,2, Razvan Gabriel Dragoi1,2 = Volumul de rezumate al Congres National Anual de Reabilitare Medicala 2018, ISSN 2457-9785 , ISSN-L 2457-978, Editura Medicala Universitara Craiova, 2019
37. Importanta evaluarii echilibrului si mersului in cadrul programului de reabilitare la pacientii cu disfunctie cognitiva usoara si moderata si impactul asupra calitatii vietii, Adina-Octavia Duse^{1,3}, Mihai Dragoi^{1,2}, Daniel Popa^{1,2}, Anca-Raluca Dinu^{1,4} Razvan Gabriel Dragoi^{1,2} Volumul de rezumate al Congres National Anual de Reabilitare Medicala 2018, ISSN 2457-9785 , ISSN-L 2457-978, Editura Medicala Universitara Craiova, 2019
38. Mirela Nicolov, Roxana M. Ghiulai, Mirela Voicu, Marius Mioc, **Adina Octavia Duse**, Roxana Roman, Rita Ambrus, Istvan Zupko, Elena Alina Moaca, Dorina E. Coricovac, Claudia Farcas, Roxana Marcela Racoviceanu, Corina Danciu, Cristina-Adriana Dehelean and Codruta Soica , **Cocrystal Formation of Betulinic Acid and Ascorbic Acid: Synthesis, Physico-Chemical Assessment, Antioxidant, and Antiproliferative Activity**, Front. Chem., 21 February 2019
| <https://doi.org/10.3389/fchem.2019.00092>, **IF 4.15**

Data (zi/ luna/an): 13.02.2020

Sef lucrari Dr. Duse Adina