



**Curriculum vitae  
Europass**

**Personal information**

Last name / First name **Cozma, Angela**

**Workplace / Professional field** **"Iuliu Hatieganu" University of Medicine and Pharmacy Cluj-Napoca/ Associate Professor**

**Professional experience**

Period	2013-present
Function or position filled	<b>Specialist doctor in Cardiology</b>
Main activities and responsibilities	Evaluation, treatment and follow-up of the health status of patients with cardiovascular diseases
Name and address of the employer	CF Clinical Hospital, str Republicii no 18, Cluj-Napoca
Period	2009-2013
Function or position filled	<b>Resident doctor in Cardiology (2nd specialty)</b>
Main activities and responsibilities	Evaluation, treatment and follow-up of the health status of patients with cardiovascular diseases
Name and address of the employer	Rehabilitation Hospital, Department of Cardiology, Cluj-Napoca
Type or field of activity	Health, education
Period	2006-2011
Function or position filled	<b>Specialist doctor in Internal Medicine</b>
Main activities and responsibilities	Evaluation, treatment and follow-up of the health status of patients with internal diseases
Name and address of the employer	CF Clinical Hospital, str Republicii no 18, Cluj-Napoca
Type or field of activity	Health, education
Period	2000-2006
Function or position filled	<b>Resident doctor in Internal Medicine</b>
Main activities and responsibilities	Evaluation, treatment and follow-up of the health status of patients under the supervision of the residency director, residency training programs
Name and address of the employer	"Prof. O. Fodor" Clinical Emergency Hospital, Cluj-Napoca
Type or field of activity	Health, education
Period	1999-2000
Function or position filled	<b>Doctor in training</b>
Main activities and responsibilities	Evaluation, treatment and follow-up of the health status of patients under the supervision of the training director
Name and address of the employer	Clinical County Hospital, Cluj-Napoca
Type or field of activity	Health, education
Period	Oct. 2013-2019
Function or position filled	<b>Lecturer</b>
Main activities and responsibilities	Coordination of the training activity, full time education for the disciplines: Internal Medicine, Medical Semiology

Name and address of the employer | Medical Department IV, "Iuliu Hatieganu" UMPH

Type or field of activity | Teaching, research

Period | Oct. 2001 – Oct. 2013

Function or position filled | **Teaching assistant**

Main activities and responsibilities | Coordination of the training activity, full time education for the disciplines: Internal Medicine, Medical Semiology

Name and address of the employer | Instructor at the Medical Department IV, "Iuliu Hatieganu" UMPH

Type or field of activity | Teaching, research

**Education and training**

Period | 2006-2007

Qualification / diploma obtained | **Competence in echocardiography**

Name and type of the education institution / training provider | Rehabilitation Hospital, Department of Cardiology, Cluj-Napoca

Level of the national or international classification | Level 6 – Postgraduate education

Period | October 2005 – 2011

Qualification / diploma obtained | Full time doctoral student

Name and type of the education institution / training provider | **"Iuliu Hațieganu" University of Medicine and Pharmacy, field of Medicine**

Level of the national or international classification | **Level 6 – Postgraduate training**

Period | 1992-1998

Qualification / diploma obtained | Licence diploma

Name and type of the education institution / training provider | **"Iuliu Hațieganu" University of Medicine and Pharmacy, Faculty of General Medicine, Department of General Medicine, graduation score 9.15**

Level in the national or international classification | **Level 5 – University education**

Period | 1988-1992

Qualification / diploma obtained | Baccalaureate diploma

Main studied disciplines / acquired professional competences | Chemistry, Biology

Name and type of the education institution / training provider | **Medical High School, Cluj-Napoca**

Level of the national or international classification | **Level 3 – High school education**

**Personal skills and competences**

First language | Romanian

Foreign languages

Self-evaluation

*European level (\*)*

**French**

**English**

Comprehension		Speaking		Writing
Listening	Reading	Participation in conversation	Oral speech	Written expression
B2	B2	B2	B2	B2
B2	B2	B1	B1	B1

	(*) <a href="#">The Common European Framework of Reference for Languages</a>
Social competences and skills	Ability to communicate, integrate, flexibility
Organizational competences and skills	Member of research projects
Technical competences and skills	Knowledge and manual skills of echocardiography
Computer competences and skills	Use of the Microsoft Office package, all versions; Windows and other operating systems; statistical software packages: SPSS, MedCalc, Sigma.
Other competences and skills	Attendance and graduation of Psychology-Pedagogy-Teaching courses
Driving licence	B category
<b>Additional information</b>	
<b>Annexes</b>	List of scientific publications

## PAPERS PUBLISHED IN EXTENSO

1. Fodor, A., Tiperciuc, B., Login, C., Orasan, O. H., Lazar, A. L., Buchman, C., Hanghicele P, Sitar Taut A, Suharoschi R, Vulturar R, **Cozma, A.** Endothelial dysfunction, inflammation, and oxidative stress in COVID-19—mechanisms and therapeutic targets. *Oxidative medicine and cellular longevity*, 2021. DOI10.1155/2021/8671713(Q2, IF 6.54)
2. Fodor, Adriana; Lazar, Andrada Luciana; Buchman, Cristina; Tiperciuc, Brandusa; Orasan, Olga Hilda; **Cozma, Angela.** MicroRNAs: The Link between the Metabolic Syndrome and Oncogenesis *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES* 2021(IF 5.9, Q1)
3. Minciuna, Ioan-Alexandru; Hilda Orasan, Olga; Minciuna, Iulia; Lazar, Andrada-Luciana; Sitar-Taut, Adela Viviana; Oltean, Monica; Tomoiaia, Raluca; Puiu, Mihai; Sitar-Taut, Dan-Andrei; Pop, Dana; **Cozma, Angela.** Assessment of subclinical diabetic cardiomyopathy by speckle-tracking imaging. *EUROPEAN JOURNAL OF CLINICAL INVESTIGATION* 2021 (IF 4.6, Q1)
4. Lazar, Andrada-Luciana; Vulturar, Romana; Fodor, Adriana; Orasan, Olga Hilda; Crisan, Camil-Horia-Eusebiu; Login, Cezar; Para, Ioana; Negrean, Vasile; Tiperciuc, Brandusa; **Cozma, Angela.** The molecular mechanisms linking metabolic syndrome to endometrial and breast cancers. *JOURNAL OF MIND AND MEDICAL SCIENCES* 2021(IF 0.3, Q2)
5. Popovici, Ionela-Emilia; **Cozma, Angela;** Orasan, Olga Hilda; Ciulei, George; Poenar, Ana Maria; Buchman, Cristina; Tarmure, Simina; Secara, Sorina; Sitar-Taut, Adela; Alexescu, Teodora; Lazar, Andrada; Negrean, Vasile; Procopciuc, Lucia Maria. Biochemical and echocardiographic markers for the early detection of cardiotoxicity under monoclonal antibodies therapy. *JOURNAL OF MIND AND MEDICAL SCIENCES* 2021 (IF 0.3, Q2)
6. **Cozma, Angela;** Sporis, Nicolae Dan; Lazar, Andrada Luciana; Buruiana, Andrei; Ganea, Andreea Maria; Malinescu, Toma Vlad; Berechet, Bianca Mihaela; Fodor, Adriana; Sitar-Taut, Adela Viviana; Vlad, Vasile Calin; Negrean, Vasile; Orasan, Olga Hilda Cardiac Toxicity Associated with Immune Checkpoint Inhibitors: A Systematic Review. *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES* 2022 (IF 6.2, Q1)
7. Marinescu, Mihnea-Cosmin; Lazar, Andrada-Luciana; Marta, Monica Mihaela; **Cozma, Angela;** Catana, Cristina-Sorina Non-Coding RNAs: Prevention, Diagnosis, and Treatment in Myocardial Ischemia-Reperfusion Injury. *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES* 2022 (IF-6.2, Q1)
8. Orasan O, Stefan AM, Minciuna I, Sitar-Taut A, Ciulei G, Tarmure S, Para I, Muresan F, Fabian O, Coste S.C, Negrean V, **Cozma A,** Urian L. Imatinib-induced interstitial pneumonitis –a literature review and case report. *J Mind Med Sci.* 2020; 7(1):94-99. (ISI)
9. Alexescu TG, Bordea IR, **Cozma A,** Rajnoveanu R, Buzoianu AD, Nemes RM, Tudorache SI, Boca BM, Todea DA. Metabolic Profile and the Risk of Early Atherosclerosis in Patients with Obesity and Overweight. *REVISTA DE CHIMIE.* 2019 Oct 1;70(10):3627-33 (ISI, IF:1.4)
10. Orasan O, Breaban I, Stefan AM, Sitar-Taut A, Coste S.C, Minciuna IA, Alexescu T, **Cozma A,** Urian L., Orasan RA. The influence of hemodialysis on FibroTest parameters. *Revista Romana de Medicina de Laborator,* 2019;27(4):361-373 (ISI, IF: 0.8)

11. **Cozma A**, Fodor A, Vulturar R, Sitar-Tăut AV, Orășan OH, Mureșan F, Login C, Suharoschi R. DNA Methylation and Micro-RNAs: The Most Recent and Relevant Biomarkers in the Early Diagnosis of Hepatocellular Carcinoma. *Medicina*. 2019 Sep;55(9):607. (ISI, IF:1.4)
12. Fodor A, **Cozma A**, Suharoschi R, Sitar-Taut A, Roman G. Clinical and genetic predictors of diabetes drug's response. *Drug metabolism reviews*. 2019 Oct 2;51(4):408-27. (ISI, IF:4.7)
13. **Cozma A**, Fodor A, Orasan OH, Vulturar R, Sampelean D, Negrean V, Muresan C, Suharoschi R, Sitar-Taut A. Pharmacogenetic Implications of eNOS Polymorphisms (Glu298Asp, T786C, 4b/4a) in Cardiovascular Drug Therapy. *IN VIVO*. 2019 Jul 1;33(4):1051-8. (ISI, IF:1.6).
14. Sitar-Tăut DA, Sitar-Tăut AV, Minecan D, **Cozma A**, Orasan OH, Muresan C, Suharoschi R, Negrean V, Sampelean D, Vulturar R, Zdrengha DT. Collaborative platform development in nutrition as support for cardiovascular patients' rehabilitation. *Balneo Research Journal*. 2019;10(2):139-44.(ISI)
15. **Cozma A**, Fodor A, Orășan O.H, Suharoschi R, Mureșan C, Vulturar R, Sitar-Tăut A. A Comparison between insulin resistance scores parameters in identifying patients with metabolic syndrome. *Studia Universitatis Babes-Bolyai, Chemia*, 2019: 64(1). (ISI, IF:0.3)
16. **Cozma A**, Vonica C, Sitar-Taut A, Fodor A. Point-of-care testing in diabetes management. *Revista Romana de Medicina de Laborator*, 2019: 27(2), 125-135. (ISI, IF:0.8)
17. Sitar-Taut A, Orasan O, Fodor A, Farcas AD, Sarlea ST, Dogaru G, Zdrengha DT, Pop D, **Cozma, A**. The Relationship Between Inflammation and Metabolic Syndrome (MetS) - A Matter of Gender?. *REV.CHIM.(Bucharest)*, 2019; 70(1): 69-73(ISI, IF:1.6).
18. Oltean MA, Matuz R, Sitar-Taut A, Mihailov A, Rednic N, Tantau A, **Cozma A**. Renal Cell Carcinoma With Extensive Tumor Thrombus Into the Inferior Vena Cava and Right Atrium in a 70-Year-Old Man. *American journal of men's health*, 2019: 13(3), 1557988319846404. (ISI, IF: 2.306)
19. Coste S, Popovici I, Stefan AM, Breaban I, Sitar Taut A, Tarmure Sarlea S, **Cozma A**, Sampelean D, Orasan O, Negrean V, Procopciuc LM. Immune and Inflammatory Pathways in Non-Alcoholic Steatohepatitis (NASH). An update. *Journal of Mind and Medical Sciences*, 2019:6(1), 52-57. (ISI fara IF)
20. **Cozma A**, Sitar-Taut A, Orășan O, Leucuta D, Alexescu T, Stan A, Negrean V, Sampelean D, Pop D, Zdrengha D, Vulturar R, Fodor A. Determining Factors of Arterial Stiffness in Subjects with Metabolic Syndrome. *Metabolic Syndrome and Related Disorders*; 2018;16(9):1-9. (ISI, IF:1.74)
21. Răcățaiianu N, Leach N, Bolboacă S, **Cozma A**, Dronca E, Valea A, Silaghi A, Bîlc AM, Ghervan C. Vitamin D deficiency, insulin resistance and thyroid dysfunction in obese patients: is inflammation the common link? *Scandinavian Journal of Clinical and Laboratory Investigation*; 2018; doi.org/10.1080/00365513.2018.1517420. (ISI, IF: 1.49)
22. **Cozma A**, Sitar-Taut A, Orasan O, Procopciuc L, Farcas A, Stan A, Negrean V, Sampelean D, Pop D, Zdrengha D, Fodor A. The Relationship Between eNOS (G894T) Gene Polymorphism and Arterial Stiffness in Patients with Metabolic Syndrome. *REV.CHIM.(Bucharest)*, 2018; 69(9):2351:2356.(ISI, IF:1.4)
23. Sitar-Taut AV, Sitar-Taut DA, Cramariuc O, Negrean V, Sampelean D, Rusu L, Orasan O, Fodor A, Dogaru G, **Cozma A**. Smart homes for older people involved in rehabilitation activities-reality or dream, acceptance or rejection? *Balneo Research Journal*;2018;9(3):291-298. ISI fara IF.
24. **Cozma A**, Sitar-Taut A, Dogaru G, et al. Salbutamol-mediated effects on arterial parameters: a tool for subclinical atherosclerosis detection in patients with metabolic syndrome submitted to a cardiac rehabilitation program.*Balneo Research Journal*; 2018;9(2):94-100.ISI fara IF
25. **Cozma A**, Sitar-Taut A, Urian L, Fodor A, Suharoschi R, Muresan C, Negrean V, Sampelean D, Zdrengha D, Pop D, Leucuta D, Orasan O. Unhealthy lifestyle and the risk of metabolic syndrome- the Romanian experience. *Journal Of Mind And Medical Sciences*; 2018;5(2):218-229. ISI fara IF.
26. Orasan O, Urian L, Ciulei G, Breaban I, Stefan AM, Secara S, Sitar Taut A, Tarmure Sarlea S, Negrean V, Sampelean D, Patiu I, Orasan R, **Cozma A**. Thrombocytopenia in end-stage renal disease and chronic viral hepatitis B or C. *Journal Of Mind And Medical Sciences*; 2018; 5(2): 236-243. ISI fara IF.
27. Orasan O, Stefan AM, Urian L, Mihailov A, Fabian O, Muresan F, Breaban I, Secara S, Tarmure Sarlea S, Negrean V, Sampelean D, **Cozma A**. Hepatocarcinoma with tumor thrombus occupying the right atrium and portal vein in a patient with hereditary hemochromatosis and liver cirrhosis; *Journal Of Mind And Medical Sciences*; 2018; 5(2):300-304. ISI fara IF.
28. Fodor A, **Cozma A**, Karnieli E. TBC update: personalized epigenetic management of diabetes. *Personalized Medicine* 2017;14:531-549. (ISI, IF:1.01)
29. Orășan O, Petrov L, Urian L, **Cozma A**. et al. Effect of long period treatment with erythropoiesis stimulating agents on clinically and laboratory parameters in hemodialysis autosomal dominant polycystic kidney disease patients. *Revista Romana de Medicina de Laborator*, 2017; 25(4):375-382. (ISI, IF:0.8)

30. Orasan OH, Saplontai AP, **Cozma, A.**, et al. Insomnia, muscular cramps and pruritus have low intensity in hemodialysis patients with good dialysis efficiency, low inflammation and arteriovenous fistula International Urology And Nephrology 2017;49(9):1673-1679. (ISI, IF=1.56)
31. Alexescu TG, **Cozma A.**, Sitar-Taut A, et al. Cardiac Changes in Overweight and Obese Patients. Romanian Journal Of Internal Medicine, 2016;54:161-172.(ISI fara IF)
32. Orășan OH, Iancu M, Sava M, Saplontai-Pop A, **Cozma A.**, Sarlea ST, Lungoci C, Ungureanu MI, Negrean V, Sampelean D, Dumitrascu DL. Non-invasive assessment of liver fibrosis in chronic viral hepatitis. Eur J Clin Invest. 2015; 45(12): 1243-1251. (ISI, IF=2.7)
33. Tanțău A, Avram I, **Cozma A.**, Sâmpolean D. Cardiac amyloidosis with gastrointestinal involvement: a case report. Med Ultrason. 2015;17(1):123-5.(ISI, IF<1)
34. Fodor A, **Cozma A.**, Karnieli E. Personalized epigenetic management of diabetes. Per Med. 2015; 12(5): 497-514(ISI, ISI=1.01)
35. Orășan OH, Sava M, Iancu M, **Cozma A.**, Saplontai-Pop A, Sarlea Țarmure S, Lungoci C, Orășan RA, Patiu IM, Dumitrașcu DL. Serum hyaluronic acid in chronic viral hepatitis B and C: a biomarker for assessing liver fibrosis in chronic hemodialysis patients. Int Urol Nephrol. 2015; 47(7):1209-1217.(ISI, IF=1.56)
36. RD Togănel, I Șimon, A Zolog, R Simescu, **A Cozma.**, V Muntean. Primary peritoneal serous psammocarcinoma: A case report. J Gastrointestin Liver Dis 2015; 24 (2), 253-256 (ISI, IF=2.13)
37. **Cozma A.**, Miclea I, Orășan O, Fodor A, Negrean V, Mărcuș B, Rancea R, Sitar-Tăut A. Athletes and the cardiovascular system. Palestrica of the third millenium. 2014;15(4):336-341.(BDI)
38. O Orășan, B Mărcuș, I Miclea, **A Cozma.**, A Pop, V Negrean. Digestive disorders in athletes. Palestrica of the Third Millennium Civilization & Sport 2014; 15 (3) .(BDI)
39. Alexescu T, Sitar-Tăut AV, **Cozma A.**, Leach N, Negrean V, Motocu M. Modificări cardiovasculare la obezi și supraponderali. Clujul Medical 2012;85(3): 384-9.(BDI)
40. Adriana Fodor, **Angela Cozma.** Type 1 diabetes mellitus: beyond the insulin therapy, Clujul Medical 2011, Vol. 84(4): 499-503. (BDI)
41. Orășan O, Rednic N, **Cozma A.**, Sitar -Taut A-V, Sâmpolean D, Petrov L. Eritropoietina serică la pacienții cu hepatită cronică virală c tratați cu PEGILAT INTERFERON alfa2a și alfa2b și ribavirină. Clujul Medical 2011; Vol. 84(1): 69:75 (BDI)
42. Orășan O, Rednic N, **Cozma A.**, Sâmpolean D, Petrov L. Nivelul seric al prohepcidinei la pacienții cu hepatită cronică virală B si C. Clujul Medical. 2011;84(2):190-8. (BDI)
43. **Cozma A.**, Orășan O, Sitar Tăut AV, Rednic N, Negrean V, Vlad C. Fodor A, Zdrenghia DT. Relația între markerii non-invazivi ai disfuncției endoteliale și markerii inflamației (PCRus, IL 6, IL 8) la pacienții cu sindrom metabolic. Clujul Medical 2010 ; 83(4): 641-7(BDI)
44. **Cozma A.**, Sitar-Tăut AV, Sitar-Tăut D-A, Orășan O, Leucuța D-C, Pop D, Zdrenghia DT. Impact of the defining criteria and components of metabolic syndrome on arterial stiffness parameters. Applied Medical Informatics 2010; Vol. 27, No. 4:39-46 (B+)
45. **Cozma A.**, Orășan O, Sâmpolean D, Fodor A, Vlad C, Negrean V, Rednic N, Zdrenghia D. Endothelial dysfunction in metabolic syndrome. Rom J Intern Med. 2009; 47(2):133-40 (BDI)
46. Orășan O, **Cozma A.**, Rednic N, Sâmpolean D, Pârnu A, Petrov L. Anemia-a complication of antiviral treatment in chronic viral hepatitis C. Rom J Intern Med. 2009;47(3):217-25. (BDI)
47. Parvu AE, Negrean V, Plesca-Manea L, **Cozma A.**, Draghici A, Uifalean A, Moldovan R. Nitric oxide in patients with chronic liver diseases. Romanian Journal of Gastroenterology 2005; 14(3): 225-31. (B+)
48. Negrean V, Alexescu T, Suci I, Adam M, **Cozma A.** Fibrinogenul si vascozitatea palsmatica in microangiopatia diabetica. Jurnalul Roman de diabet, nutritie si boli metabolice 2005 ; 12(1):19-25.(B)
49. Negrean V, **Cozma A.**, Orasan O. Disfuncția endotelială în angiopatia diabetică. Jurnalul Român de diabet, nutriție și boli metabolice 2005 ; 12(3) :249-55. (B)
50. Draghici A, D. Sampelean, Ioana Suci, **Angela Cozma.** Nicoleta Leach. Boala hepatica steatozica nonalcoolica: abordare practica- Cercetari Experimentale Medico-chirurgicale, Timisoara, 2004, anul XI, nr.1-2,33-36. (B)
51. V. Negrean, Ioana Suci, D. Sampelean, **Angela Cozma.** Rheological disorders in diabetic microangiopathy. Rom J Intern Med.2004, 42:407-414. (BDI)
52. V. Negrean, Ioana Suci, **Angela Cozma.** Obezitatea la fostii sportivi. Palestrica Mileniului III, Civilizatie si sport, 2003, 4(14); 67-72. (B+)

## ORAL (COMMUNICATIONS) PRESENTATIONS

- 1) **Cozma A**, Procopciuc LM, Sitar-Taut AV, Orasan O, Cebanu M, Pop D, Zdrenghia DT. Polimorfismul genei eNOS la subiecții cu sindrom metabolic (SM) eNOS gene polymorphism in subjects with metabolic syndrome (MS) al 50-lea Congres Național de Cardiologie, Sinaia 2011
- 2) Sitar-Tăut A, Pop D, Cebanu M, Penciu O, **Cozma A**, Zdrenghia DT. The relationship between cardiovascular risk factors and arterial stiffness – a matter of sex?, 6th International Symposium on Arterial Stiffness, Pecs, Ungaria 2010
- 3) **Angela Cozma**, Disfuncția endotelială la hipertensivi .Clinica Medicală IV, UMF Cluj-Napoca Zilele Medicale ale Țării Oașului Ediția a III-a Actualități în bolile cardio-vasculare, 11-13 August 2011, Negrești Oaș
- 4) **Angela Cozma**. Evaluarea ecografică a riscului cardio-vascular la pacienții cu colagenoze –Al 3 lea Simpozion National Imagistica in Reumatologie, Cluj-Napoca, martie 2011.
- 5) **Angela Cozma**, Olga Orășan. Disfuncția endotelială în sindromul metabolic. Clinica Medicală IV, UMF Cluj-Napoca Zilele Medicale ale Țării Oașului Ediția a I-a Actualități în bolile metabolice, 11-13 August 2009, Negrești Oaș
- 6) Zdrenghia D, Pop D, Cebanu M, **Cozma A**, Penciu OM, Bodizs G, Sitar-Taut AV. Relația dintre factorii de risc cardiovasculari - fosfolipaza A2 secretată (SPLA2) - rigiditatea arterială la pacienții cu sindrom metabolic (SM), al 50-lea Congres Național de Cardiologie, Sinaia – 2011
- 7) Olga Orașan, **Angela Cozma**, N. Rednic, Ioana Felea, Simona Rednic. „Ateroscleroza infraclinică în lupusul eritematos”, Al VI-lea Congres Național de Medicină Internă cu participare internațională 6-8 aprilie 2006, Călimănești- Căciulata
- 8) Monica Lencu, D. Sâmpolean, Nicoleta Leach, **Angela Cozma**, Olga Orașan, Ioana Para, Simina Tărmure, I. Domșa, A. Șerban, T. Zaharie. Studii epidemiologice, clinice și morfopatologice în polipii colorectali, Al VI-lea Congres Național de Medicină Internă cu participare internațională 6-8 aprilie 2006, Călimănești-Căciulata
- 9) **Angela Cozma**, Olga Orășan, Nicoleta Leach. Clasificarea și principiile de tratament în hipertensiunea arterială esențială. „ Actualități în Medicina Internă”, masă rotundă Zilele UMF „Iuliu Hatieganu” 5 decembrie 2007
- 10) **Angela Cozma**, Olga Orășan, V. Negrean, C. Vlad, D. Sâmpolean, Ioana Suciuc, N. Rednic, Nicoleta Leach, Teodora Alexescu, M. Adam. Disfuncția endotelială, eveniment precoce al aterosclerozei, evaluată neinvaziv la pacienții cu diabet zaharat tip 2, Al XLIV-lea Congres de Național de Cardiologie, Poiana Brasov, 21-24 septembrie 2005;
- 11) Olga Orășan, **Angela Cozma**, N. Rednic, Ioana Felea, Simona Rednic. Ateroscleroza infraclinică în lupusul eritematos”, Al VI-lea Congres Național de Medicină Internă cu participare internațională 6-8 aprilie 2006, Călimănești- Căciulata

## PAPERS PUBLISHED AS ABSTRACTS

1. **Cozma Angela**, Sitar-Taut Adela-Viviana, Orasan Olga, Fodor Adriana, Sampelean Dorel , Negrean Vasile, Zdrenghia Dumitru , Pop Dana. Influence of hypolipemiant treatment on arterial stiffness parameters. 22nd Annual Scientific Meeting Of the International Society of Cardiovascular Pharmacotherapy ISCP August 2017, Barcelona
2. Sitar-Taut A-V, Cramariuc O, **Cozma A**, Negrean V, Sampelean D, Zdrenghia D, Pop D, Rusu L.M. The old people perception about intelligent devices' use. 4th European Congress on eCardiology and eHealth, November 2017, Berlin
3. **Cozma A**, Sitar-Taut A, Orășan O, Fodor A, Negrean V, Pop D, DT.Zdrenghia DT. Particularities of arterial function in hypertensive patients with metabolic syndrome. 1st European Meeting on Coronary Microcirculation & Hypertension . 17-18 February 2017, Sinaia
4. **Cozma A**, Sitar Taut AV, Orasan OH, Procopciuc LM, Pop D, Zdrenghia DT. The comparison of eNOS mutation 894G>T and its relationship with arterial stiffness. Artery 2011, Paris
5. Orasan OH, **Cozma A**, Sitar Taut AV, Procopciuc LM, Sampelean D, Pop D, Zdrenghia DT. The comparison of eNOS mutation T786C and its relationship with arterial stiffness. Artery 2011, Paris
6. **Cozma A**. Sitar-Taut A-V, Cebanu M, Bodizs G, Pop D, Negrean V, Zdrenghia DT. The relationship between leptin, insulin resistance and arterial stiffness in obese patients. 4th International Congress on Prediabetes and Metabolic Syndrome. Madrid 6-9 aprilie 2011. Journal of Diabetes 2011; volume 3, issue supplement s1: 42
7. Sitar-Taut AV, **Cozma A**, Orasan O, Pop D, Zdrenghia DT. The relationship between insulin resistance and arterial stiffness. 4th International Congress on Prediabetes and Metabolic Syndrome. 6-9 aprilie Madrid 2011. Journal of Diabetes 2011; volume 3, issue supplement s1: 174

8. **Cozma A**, Sitar-Taut AV, Pop D, Zdrengha DT. A comparison between insulin resistance scores parameters in identifying metabolic syndrome (MS) patients. 79 th EAS congress 26-29 iunie 2011, Goteburg, Suedia. Atherosclerosis supplements, 2011: vol 12, issue 1:115
9. **Cozma A**, Sitar-Tăut A, Cebanu M, Penciu O, Pop D, Zdrengha DT. The relationship between cardiovascular risk factors, arterial stiffness, inflammation in metabolic syndrome patients. 6th International Symposium on Arterial Stiffness, Pecs, Ungaria 2010.
10. **Cozma A**, Sitar-Taut AV, Orasan O, Bodizs G, Pop D, Zdrengha D. Relația între inflamație, disfuncția endotelială și rezistența la insulină la pacienții cu sindrom metabolic (SM). The relationship between inflammation, endothelial dysfunction and insulin resistance (IR) in metabolic syndrome (MS) patients al 50-lea Congres Național de Cardiologie, Sinaia 2011
11. **Cozma A**, Sitar-Tăut A-V, Leucuța D, Orășan O, Pop D, Sampelean D, Zdrengha D. Relația dintre parametrii de rigiditate arterială - sindromul metabolic (SM) sexul pacienților. Zilele Universității de Medicină și Farmacie "Iuliu Hațieganu" Cluj-Napoca 23 - 26 Noiembrie 2010
12. **Cozma A**, Sitar-Tăut A-V, Pop D, Cebanu M, Zdrengha D. Compararea parametrilor de rigiditate arteriali in identificarea pacienților cu sindrom metabolic (SM)- al 49-lea Congres Național de Cardiologie, Sinaia – POSTER FORUM -Revista Română de Cardiologie 2010; vol XXV, supl A:19 (B+)
13. Orășan O, Rednic N, **Cozma A**, Sâmpolean D, Petrov L. Eritropoietina serică la pacienții cu hepatită cronică virală C tratați cu PEGILATINTERFERON ȘI RIBAVIRINĂ. Zilele Universității de Medicină și Farmacie "Iuliu Hațieganu" Cluj-Napoca 2010
14. Teodora Alexescu, V. Negrean, N. Rednic, F. Eniu, **A. Cozma**. Abdominal Circumference As A Predictive Factor Of Unbalanced Metabolism And Endothelial Dysfunction In Type 2 Diabetes Mellitus Patients, 78th EAS CONGRESS, Hamburg, Germany, 20-23 June 2010, Final Programme, pg. 136;
15. Teodora Alexescu, M. Motocu, V. Negrean, **A. Cozma**, A. Taut-Sitar, F. Eniu, O. Orasan, N. Leach. Subclinical Atherosclerosis In Obese Patients, Atherosclerosis supplements, abstracts of 80th EAS Congress, 26-29 May 2012, Milan, pg.112.
16. Teodora Alexescu, AV Sitar-Taut, **A Cozma**, O Mislea, V Negrean, M Motocu. Relationship endothelial dysfunction-chronobiology to overweight and obese patients, 81th EAS Congress, June 2-5, 2013, Lyon, pg. 104.
17. V. Negrean, **Angela Cozma**, Olga Orășan, "Disfunția endotelială în angiopatia diabetică", Jurnalul Român de Diabet, Nutriție și Boli Metabolice/ Vol. 12/ Nr. 3/ 2005.
18. **Angela Cozma**, Olga Orasan, C. Vlad, N. Rednic, V. Negrean, Monica Lencu, Adriana Fodor. Disfuncția endotelială la pacienții cu sindrom metabolic și ficat gras nonalcoolic sau steatohepatită nonalcoolică, AL 6-lea congres National al FRDBN, 2007

#### **PUBLISHED BOOKS:**

1. Semiologia bolilor metabolice și endocrine, Autori: Monica Lencu, Vasile Negrean, Mircea Adam, Teodora Alexescu, Lorena Ciumărnean, Angela Cozma, Codruța Lencu, Olga Orășan, Loredana Roșca, Doina Todea, Simina Țărmure. Editura Sedan, Cluj-Napoca 2009
2. Semiologie clinică medicală, sub redacția Dorel Sâmpolean 2 vol., in colaborare cu: Simina Țărmure, Călin Vlad, Ioana Para, Olga Orășan, Florin Casoinic, Angela Cozma, Lorena Ciumărnean, Teodora Alexescu, Mircea Adam, Nicolaeta Leach. Editura Medicală Universitară "Iuliu Hațieganu", Cluj- Napoca 2011
3. Semiologie medicală, sub redacția Vasile Negrean, Autori: Teodora Alexescu, Lorena Ciumărnean, Angela Cozma, Nicoleta Leach, Oana Mislea, Vasile Negrean, Adina Nemes, Olga Orășan, Ioana Para, Alina Tanțău, Simina Țărmure, Ed. Casa Cărții de Știință, Cluj- Napoca 2012
4. Semiologie medicală – sindroame clinice, Vasile Negrean, Dorel Sâmpolean, Olga Orășan, Ed. Casa Cărții de Știință, Cluj-Napoca, 2016.
5. Dorel Sâmpolean, Vasile Negrean. Manual de medicină internă pentru medicina dentară, ed. a III-a. Editura Medicală Universitară „Iuliu Hațieganu” Cluj-Napoca, 2017.
6. Cozma Angela, Ioana Para. Sémiologie médicale pour les pharmaciens. Editura Medicală Universitară „Iuliu Hațieganu” Cluj-Napoca, 2017.
7. Internal Medicine – Pocket Book – 3 capitole: Peripheral arterial disease, Hypertension, Heart failure. Elaborata sub coordonarea Alexescu T. 2018. Ed Casa Cartii de stiinta . ISBN 978-606-17-1280-9.

#### **Awards**

Contest of proposals regarding the quality assurance, visibility and interdisciplinary of doctoral programs funded by project POSDRU – Informational Instrument for the increase in quality, visibility and interdisciplinary of doctoral programs – **1<sup>st</sup> prize** – the team of doctoral students made of **Cozma Angela**, Corșatea Elena, Sitar-Tăut Adela-Viviana <http://users.utcluj.ro/~tecrisan/bddoct/rezultate.pdf>



Premiul III colectivului format din: A. Cozma, A. Sitar-Tăut, L. Procopciuc, O. Orășan, V. Negrean, T. Alexescu, pentru lucrarea: Relația dintre polimorfismul genei eNOs și sindromul metabolic, Sesiunea Poster Zilele UMF 2012

#### **Participation of national grant- member**

**1. E-procord** – New medical and modeling approaches in IT&C age applied on cardiovascular profile evaluation at molecular level. Differences implied by gender, age, and existing pathology. Coordinator: “Babes-Bolyai” University- Lecturer DA Sitar-Tăut participation in capacity of MEMBER

**2. INFORAD-** Informatic system for identifying and characterization of side effects detected by intensive monitoring of hospitalized patients in order to a efficient medications ‘use - grant CNMP- MEMBER

3. PN III-P2-2.1- CI-2017-0359 – „Tehnologii inovative pentru reformulari sanatoase ale meniurilor”, membru, 2017

4. PN-III-P2-2.1-CI-2017-0415- „Soluții nutriționale inovatoare pentru prevenția obezității epidemice la copii”, membru, 2017

5. 2017- PN III-P2-2.1- CI-2017-0783 – „Servicii inovative de analiza integrata a meniurilor pentru copii prescolari”, **director proiect** - perioada de derulare 2017-2018

6. 2018-PN-III-P2-2.1-CI-2018-1134 – „Servicii inovative de analiza integrata a meniurilor pentru persoanele vegetariene si vegane -VEGWORLD” – membru in proiect, perioada de derulare 2018

7. 2018-PN III-P2-2.1-CI-2018-1569- „Solutii nutritionale moderne pentru sustinerea persoanelor (copii si adulti) cu deficiente metabolice genetice sau dobandite”-membru in proiect, perioada de derulare 2018.

06.10.2023

Conf. Univ. Dr. Angela Cozma

