

**University lecturer in pathophysiology ȘERBAN MARIA-CORINA, MSc, MD, PhD, FESC**



**Lecturer** in the Department of Functional Science, Pathophysiology Discipline  
"Victor Babeș" University of Medicine and Pharmacy Timișoara,

**Personal information**

Name and first name **Serban Maria - Corina**

Addresses for university affiliation, "Victor Babeș" University of Medicine and Pharmacy Timișoara, Romania,  
onsite and online working Eftimie Murgu Sq. no. 2, 300041 Timișoara, RO

Splaiul Tudor Vladimirescu 14, Timișoara, Municipiul Timișoara, RO  
Str Daliei Nr.2, Bl.D4, Sc.B, Ap.06, Postal code 300558

Phone [+40 256 493 085](tel:+40256493085); +40 752 444 900

emails [corinaserban@umft.ro](mailto:corinaserban@umft.ro)

**Date of birth** 20.04.1977

**Education and training**

- 2013-present **Cardiology Residency Program** in the rest of time after finishing program and daily tasks as full time employee as a Lecturer in University of Medicine and Pharmacy Victor Babeș Timisoara, Romania
- 2013 –present **Lecturer - Department of Functional Sciences**, Department of Functional Sciences, Pathophysiology Discipline, University of Medicine and Pharmacy “Victor Babeș” Timisoara, Romania
- 2015 – 2016 **Postdoctoral research** training in Epidemiology, School of Public Health, University of Alabama at Birmingham, USA
- 2014-2015 **Postdoctoral research** training in Diabetes and Endocrinology– University of Medicine and Pharmacy “Victor Babeș” Timisoara, Romania, Title of project: *Antioxidant effects of food supplements on HDL functionality in type 2 diabetes mellitus*- "Strategic Partnership to increase quality research in medical universities through doctoral and postdoctoral scholarships"- Project DocMed.net\_2.0 ID 136893
- 2012- 2014 **Master of Science in Nutritional Sciences**, Dissertation title: *The role of functional foods in type 2 diabetes mellitus* - Faculty of Biology and Geology, University Babes-Bolyai Cluj-Napoca, Romania
- 2007-2012 **Certified Specialist Physician in Internal Medicine**, internal medicine residency program, University of Medicine and Pharmacy Victor Babeș Timisoara, Romania
- 2011 **Diploma of European Clinical Hypertension Specialist** for fulfilling the criteria of the European Society of Hypertension
- 2004-2013 **Assistant professor**, Department of Functional Sciences, Pathophysiology Discipline, University of Medicine and Pharmacy “Victor Babeș” Timisoara, Romania
- 2011 **Project Manager for European Structural Fund** (Code 241948 in Classification of Occupations in Romania), certificate released by *Lectoform Consulting*, and recognized by the Ministry of Labour, Family and Social Protection and Ministry of Education, Research and Innovation in Romania

- 2011 **Project Manager certificate** (Code 241919 in Classification of Occupations in Romania), certificate released by *Lectoform Consulting* and recognized by the Ministry of Labour, Family and Social Protection and Ministry of Education, Research and Innovation in Romania
- 2011 **Trainer in medical education** (Code COR 241205 in Classification of Occupations in Romania), certificate released by *University of Medicine and Pharmacy Victor Babes, Timisoara, Romania*
- 2010 **PhD in Medicine – Internal Medicine**  
Thesis title: *Endothelial dysfunction in arterial hypertension-pathogenic implications*, scientific supervisor, Prof. Dr. Ioan Romosan, defended in University of Medicine and Pharmacy Victor Babes, Timisoara, Romania, **2 July 2010**
- 2010 **Post Graduate course on Abdominal Ultrasonography (3 months)**  
Course director: Prof. dr. Sporea Ion, The head of Gastroenterology Department, University of Medicine and Pharmacy Victor Babes Timisoara
- 2009 **DL-101 General Course on Intellectual Property**, WIPO (World Intellectual Property Organization) Worldwide Academy, Geneva, Switzerland
- 2008 **Psychopedagogy Course** - 1 academic year course, Vest University Timisoara, Romania – New and modern methods for teaching in Academics
- 1997-2003 **Bachelor of Medicine**, University of Medicine and Pharmacy Victor Babes Timisoara, Romania
- 1992-1996 **Bachelor degree**, Mircea cel Batran National College, Rm. Valcea, Romania

Didactic activity UMFT – eLearning platform [UMFT - Centrul de Învățământ Virtual](#)

- The cours for the the students from the specialisation in Nutrition and Dietetics as Powerpoint presentation annually re-reviewed and updated
- The cours for the students from the specialisation General Medicine with teaching in french language MGFR and english language MGEN as Powerpoint presentation annually re-reviewed and updated
- Lectures/stages/laboratories as powerpoint presentation annually re-reviewed and updated virtually or real for the students from the specialisation in Nutrition and Dietetics as Powerpoint presentation annually re-reviewed and updated
- Lectures/stages/laboratories as powerpoint presentation annually re-reviewed and updated virtually or real for the students from the specialisation General Medicine with teaching in English MGEN or French MGFR language Nutrition and Dietetics as Powerpoint presentation annually re-reviewed and updated

2022 participation in webinars/virtual/real activities as actualisation/instruction/perfectibles/uptodate methods of teaching and achivments in the field of medical education in universities, organised European University Association

*The European Strategy for Universities and system-level reforms: Quo vadis? 27/01/2022*

#### Scientific activity

Best papers highly cited paper de către platforma Web of Science - Core Collection, InCites Journal Citation Reports, Derwent Innovations Index, Clarivate Analytics

1. *Statin Intolerance and Risk of Coronary Heart Events and All-Cause Mortality Following Myocardial Infarction\_2017* High impact factor paper\_215 citations\_ factor de impact >17
2. *The Role of Nutraceuticals in Statin Intolerant Patients\_2018*\_ 182 citations
3. *Lipid-lowering nutraceuticals in clinical practice*: position paper from an International Lipid Expert Panel\_2018\_ published in *Journal of the American College of Cardiology* and in *Nutrition Reviews*

Postdoc Epidemiologie at University Alabama at Birmingham, USA, 21.09.2015-18.09.2016, coordonator postdoc Prof dr Paul Muntner, collaboration Contract 2015#20150234 între Universitatea Alabama at Birmingham, USA si Firma Amgen Inc. Thousand Oaks, director proiect prof dr Robert Rosenson si prof dr Paul Muntner

Postdoc published papers for meeting Postdoc position criteria in Epidemiology at UAB, USA and as a results of the collaboration with UAB, USA

1. *Residual risk for coronary heart disease events and mortality despite intensive medical management following myocardial infarction, 01.mar.20*

2. *Statin intolerance and risk of coronary heart events and all-cause mortality following myocardial infarction, 2017*
3. *Adherence to high-intensity statins following a myocardial infarction hospitalization among Medicare beneficiaries, 2017*
4. *Algorithms to identify statin intolerance in medicare administrative claim data, 2016*

Postdoc in Nutrition, Metabolic diseases and Diabetes as an internal competition organised by UMFT Victor Babes TM, RO, public private collaboration coordinator postdoc prof dr Simona Dragan from UMF timisoara and Virginia Faur from Fares [www.Fares.ro](http://www.Fares.ro).

Postdoc published paper for meeting the Postdoc criteria: *The impact of Spirulina supplementation on plasma lipid concentrations, aug 2016*

#### **Extenso/full text papers with impact factor more than 1**

1. *Nutraceutical approaches to non-alcoholic fatty liver disease, 2023*
2. *Bempedoic acid in the management of lipid disorders and cardiovascular risk, 7 March 2023*
3. *Step-by-step diagnosis and management of the nocebo/drucebo effect in statin-associated muscle symptoms patients, 19.mar.22*
4. *Red yeast rice for dyslipidaemia and cardiovascular risk reduction, 23.aug.22*
5. *Prevalence of statin intolerance, 08.mar.22*
6. *Lower carbohydrate diets and all-cause and cause-specific mortality: a population-based cohort study and pooling of prospective studies, 2021*
7. *How much LDL cholesterol should be lowered in secondary prevention? Clinical efficacy and safety in the era of PCSK9 inhibitors, 01.sept.21*
8. *Impact of nutraceuticals on markers of systemic inflammation: potential relevance to cardiovascular disease, 17.aug.21*
9. *Optimal use of lipid-lowering therapy after acute coronary syndromes, Pharmacological research, 2021*
10. *The impact of type of dietary protein, animal versus vegetable in modifying cardiometabolic risk factors, 18.ian.21*
11. *Association of statin use in older people primary prevention group with risk of cardiovascular events and mortality, 22.iun.21*
12. *Impact of ursodeoxycholic acid on circulating lipid concentrations, 01.mar.20*
13. *Dietary patterns and interventions to alleviate chronic pain, 2020*
14. *Curcumin therapeutic modulation of the Wnt signaling pathway, 2020*
15. *Brief recommendations on the management of adult patients with familial hypercholesterolemia, 2020*
16. *Nutraceutical support in heart failure, 01.iun.20*
17. *Statin therapy in athletes and patients performing regular intense exercise, 01.mai.20*
18. *Effects of flaxseed supplements on blood pressure, 2019,*
19. *PCSK9 and neurocognitive function: Should it be still an issue after Fourier and Ebbinghaus results, 2018*
20. *Statin-associated myopathy and the quest for biomarkers: can we effectively predict statin-associated muscle symptoms?2017*
21. *The potential role of mitochondrial ATP synthase inhibitory factor 1 (IF1) in coronary heart disease: a literature review, 2017*
22. *Nanoscale delivery systems: actual and potential applications in the natural products industry, 2017*
23. *Lipid-lowering nutraceuticals in clinical practice, 2017*
24. *Does coffee consumption alter plasma lipoprotein (a) concentrations?, 2017*
25. *Bioresorbable scaffold-a magic bullet for the treatment of coronary artery disease?2016, colaborare cu dr Daniel Brie, Institutul de Cardiologie Timișoara*
26. *Dysfunctional HDL: the journey from savior to slayer, feb 2014*
27. *Lipoprotein(a) levels in patients with abdominal aortic aneurysm, 2017*
28. *The effect of statins on cardiovascular outcomes by smoking status, 2017*
29. *The impact of argan oil on plasma lipids in humans, 2017*
30. *Lipid-how much modifying effects of krill oil in humans, 2017*
31. *Effects of Tibolone on fibrinogen and antithrombin III, 2017*
32. *The effects of Tamoxifen on plasma lipoprotein(a) concentrations, Jul 2017*
33. *Effects of morning vs evening statin administration on lipid profile, 2017*
34. *The effects of cinnamon supplementation on blood lipid concentrations, 2017*
35. *Effect of garlic on plasma lipoprotein(a) concentrations, 2016*
36. *Does vitamin D supplementation alter plasma adipokines concentrations? A systematic review and meta-analysis of randomized controlled trials, 2016*
37. *Evidence-based assessment of lipoprotein(a) as a risk biomarker for cardiovascular diseases - Some answers and still many questions\_2016*
38. *Impact of L-carnitine on plasma lipoprotein(a) concentrations, 2016*

39. *Head-to-head comparison of statins versus fibrates in reducing plasma fibrinogen concentrations, 2016*
40. *Effect of sour tea (Hibiscus sabdariffa L.) on arterial hypertension*
41. *The effects of statin therapy on plasma lipid concentrations in HIV-infected patients, 2016*
42. *Effects of supplementation with pomegranate juice on plasma C-reactive, 2016*
43. *Effects of pentoxifylline on inflammatory markers and blood pressure: a systematic review and meta-analysis of randomized controlled trials\_2016*
44. *Comparison of clinical outcomes between bioresorbable vascular stents versus conventional drug-eluting and metallic stents\_2016*
45. *Impact of statin therapy on plasma adiponectin concentrations, 2016*
46. *Effects of supplementation with green tea catechins on plasma C-reactive, 2015*
47. *The effect of statins on plasma ADMA, 2015*
48. *Effect of curcuminoids on oxidative stress, 2015*
49. *Effects of Coenzyme Q10 on statin-induced myopathy, 2015*
50. *Statin therapy and plasma Coenzyme Q10 concentrations, 2015*
51. *Association between statin use and plasma D-dimers levels, 2015*
52. *Sleep changes following statin therapy, 2015*
53. *Tibolone decreases lipoprotein(a) levels in postmenopausal women, 2015*
54. *Lack of efficacy of resveratrol on C-reactive protein, 2015*
55. *Impact of statin therapy on coronary plaque composition, 2015, colaborare dr Daniel Brie IBCV Timisoara*
56. *Statin therapy reduces plasma endothelin-1 concentrations, 2015*
57. *Statin intolerance – an attempt at a unified definition, 2015*
58. *Proprotein convertase subtilisin/kexin 9 inhibitors: an emerging lipid-lowering therapy?, 2015*
59. *Lipid profile and glucose changes after supplementation with astaxanthin, 2015*
60. *Lipids, blood pressure and kidney update\_2015*
61. *Lipids, blood pressure and kidney update\_2014*
62. *Cardiotoxicity of anthracycline therapy: current perspectives, 2014*
63. *The Relationship between Inflammatory and Oxidative Stress Biomarkers, Atherosclerosis and Rheumatic Diseases\_2014*
64. *Polyphenols-rich natural products for management of diabetes, 2014*
65. *Proprotein convertase subtilisin/kexin 9 inhibitors: an emerging lipid-lowering therapy? 2014*
66. *Can we change the functionality of HDL cholesterol with nonpharmacological and pharmacological agents?*
67. *Factors associated with a prolonged QT interval in liver cirrhosis patients, 2011*
68. *Contrast Enhanced Ultrasound for the characterization of hepatocellular carcinoma\_2011*
69. *Assessment of the intrarenal vascularization in preeclampsia\_2009*

<https://pubmed.ncbi.nlm.nih.gov/34186099/>; <https://pubmed.ncbi.nlm.nih.gov/32825189/>  
<https://pubmed.ncbi.nlm.nih.gov/32620446/>; <https://pubmed.ncbi.nlm.nih.gov/32133961/>  
<https://pubmed.ncbi.nlm.nih.gov/32115398/>; <https://pubmed.ncbi.nlm.nih.gov/32087236/>  
<https://pubmed.ncbi.nlm.nih.gov/30954082/>; <https://pubmed.ncbi.nlm.nih.gov/30697250/>  
<https://pubmed.ncbi.nlm.nih.gov/30318062/>; <https://pubmed.ncbi.nlm.nih.gov/29957236/>  
<https://pubmed.ncbi.nlm.nih.gov/29130532/>; <https://pubmed.ncbi.nlm.nih.gov/28938795/>  
<https://pubmed.ncbi.nlm.nih.gov/28887086/>; <https://pubmed.ncbi.nlm.nih.gov/28883839/>  
<https://pubmed.ncbi.nlm.nih.gov/28877661/>; <https://pubmed.ncbi.nlm.nih.gov/28826569/>  
<https://pubmed.ncbi.nlm.nih.gov/28760491/>; <https://pubmed.ncbi.nlm.nih.gov/28750708/>  
<https://pubmed.ncbi.nlm.nih.gov/28602797/>; <https://pubmed.ncbi.nlm.nih.gov/28573436/>  
<https://pubmed.ncbi.nlm.nih.gov/28423147/>; <https://pubmed.ncbi.nlm.nih.gov/28371906/>  
<https://pubmed.ncbi.nlm.nih.gov/28302290/>; <https://pubmed.ncbi.nlm.nih.gov/28228070/>  
<https://pubmed.ncbi.nlm.nih.gov/28173810/>; <https://pubmed.ncbi.nlm.nih.gov/28153024/>  
<https://pubmed.ncbi.nlm.nih.gov/28084806/>; <https://pubmed.ncbi.nlm.nih.gov/27634340/>;  
<https://pubmed.ncbi.nlm.nih.gov/26657419/>; <https://pubmed.ncbi.nlm.nih.gov/26559810/>  
<https://pubmed.ncbi.nlm.nih.gov/27512972/>; <https://pubmed.ncbi.nlm.nih.gov/27498397/>  
<https://pubmed.ncbi.nlm.nih.gov/27444125/>; <https://pubmed.ncbi.nlm.nih.gov/27405810/>  
<https://pubmed.ncbi.nlm.nih.gov/27389413/>; <https://pubmed.ncbi.nlm.nih.gov/27350264/>  
<https://pubmed.ncbi.nlm.nih.gov/27324061/>; <https://pubmed.ncbi.nlm.nih.gov/27290677/>  
<https://pubmed.ncbi.nlm.nih.gov/27186191/>; <https://pubmed.ncbi.nlm.nih.gov/27173621/>  
<https://pubmed.ncbi.nlm.nih.gov/27111160/>; <https://pubmed.ncbi.nlm.nih.gov/27038530/>  
<https://pubmed.ncbi.nlm.nih.gov/27030814/>; <https://pubmed.ncbi.nlm.nih.gov/26980774/>

<https://pubmed.ncbi.nlm.nih.gov/26922037/>; <https://pubmed.ncbi.nlm.nih.gov/26754058/>  
<https://pubmed.ncbi.nlm.nih.gov/26718096/>; <https://pubmed.ncbi.nlm.nih.gov/26632869/>  
<https://pubmed.ncbi.nlm.nih.gov/26528331/>; <https://pubmed.ncbi.nlm.nih.gov/26527952/>  
<https://pubmed.ncbi.nlm.nih.gov/26522661/>; <https://pubmed.ncbi.nlm.nih.gov/26433766/>  
<https://pubmed.ncbi.nlm.nih.gov/26385210/>; <https://pubmed.ncbi.nlm.nih.gov/26233863/>  
<https://pubmed.ncbi.nlm.nih.gov/26192349/>; <https://pubmed.ncbi.nlm.nih.gov/26186655/>  
<https://pubmed.ncbi.nlm.nih.gov/26074317/>; <https://pubmed.ncbi.nlm.nih.gov/26071633/>  
<https://pubmed.ncbi.nlm.nih.gov/26017749/>; <https://pubmed.ncbi.nlm.nih.gov/25995739/>  
<https://pubmed.ncbi.nlm.nih.gov/25970700/>; <https://pubmed.ncbi.nlm.nih.gov/25907232/>  
<https://pubmed.ncbi.nlm.nih.gov/25885871/>; <https://pubmed.ncbi.nlm.nih.gov/25875025/>  
<https://pubmed.ncbi.nlm.nih.gov/25861286/>; <https://pubmed.ncbi.nlm.nih.gov/25819754/>  
<https://pubmed.ncbi.nlm.nih.gov/25440725/>; <https://pubmed.ncbi.nlm.nih.gov/25174925/>  
<https://pubmed.ncbi.nlm.nih.gov/25160298/>; <https://pubmed.ncbi.nlm.nih.gov/24938457/>  
<https://pubmed.ncbi.nlm.nih.gov/24606514/>; <https://pubmed.ncbi.nlm.nih.gov/24573394/>  
<https://pubmed.ncbi.nlm.nih.gov/23565633/>; <https://pubmed.ncbi.nlm.nih.gov/21966153/>  
<https://pubmed.ncbi.nlm.nih.gov/21655536/>; <https://pubmed.ncbi.nlm.nih.gov/21491821/>  
<https://pubmed.ncbi.nlm.nih.gov/21235122/>; <https://pubmed.ncbi.nlm.nih.gov/21146831/>  
<https://pubmed.ncbi.nlm.nih.gov/20191894/>; <https://pubmed.ncbi.nlm.nih.gov/19295000/>

#### Papers presented and published as meeting abstracts ISI at top conferences, congresses and medical meetings

1. Serban Corina, Alexandru Serban, Sorin Ursoniu, Simona Dragan, *Systematic review on the potential of sea buckthorn hippophae rhamnoides for a possible novel enriched bread for the patients with cardiovascular disease, meeting abstract published in Atherosclerosis*, volume 287, pages 285-285, 1 august 2019.
2. Maciej Banach, Maria Corina Serban *et al Comparison of clinical outcomes between bioresorbable vascular stents versus Conventional drug-eluting and metallic stents: a systematic review and meta-analysis*, Poster Contributions, Poster Area, South Hall A1, Saturday, , 10:00 a.m.-10:45 a.m., Session Title: Acute Myocardial Infarction, Abstract Category: 1. ACC.12 Interventional Cardiology: ACS/AMI/Hemodynamics and Pharmacology, Presentation Number: 1105-130, April 02, 2016. Colaborare cu Dr Daniel Brie IBCV si dr Svetlana Mosteoru IBCV
3. Maciej Banach, Maria Corina Serban *et al* Futility of supplementation with coenzyme Q10 for statin-induced myopathy: an updated 2015 meta-analysis of randomized controlled trials , Congress of the European Society of Cardiology, London, England, 29 sept-2 sept 2015, meeting abstract P5981, supplement 1, volume 36, page 1047-1047, published in European Heart Journal
4. Brie Daniel, Sahebkar Amirhossein, Ursoniu Sorin, Serban MC, Banach et al. *Antihypertensive and anti-inflammatory effects of pentoxifylline? A systematic review and meta-analysis of the randomized controlled trials, meeting abstract P1698, published la 1 august 2016, volume 37, pages 339-339, supplement 1, European Society Cardiology Congress, Rome, Italy, 27-31 august 2016*
5. Bromfield Samantha, Colantonio LD, Banach, Serban Corina et al, *Systolic blood pressure and risk for cardiovascular disease among adults 60 years and older without diabetes and chronic kidney disease*, meeting abstract P179 published in Circulation, volume 133, supplement 1, meeting: Scientific sessions of the American heart association on epidemiology and prevention/lifestyle and cardiometabolic health, Phoenix, Arizona, period 01-04 martie 2016, factor de impact 37,8
6. Bucuras, Gurban Camelia, Serban Corina, Dragan, et al, *Hyperuricemia correlated with inflammation and vascular calcification in hypertensive patients*, meeting abstract published in European Journal of Clinical Investigation, may 2014, volume 44, page 81, supplement 1
7. Caraba Al, Serban C, I Romoşan et al *Intrarenal vascularization in hypertensive nephrosclerosis, correlation with endothelial function*, meeting abstract e356 published in Journal of Hypertension, volume 33, e-supplement 1, 2015
8. Caraba Alexandru, Serban Corina, Romoşan Ioan et al, *The value of intrarenal resistive index on renal outcomes in benign nephroangiosclerosis*, meeting abstract published in Nephrology dialysis transplantation, may 2022, volume 27, page 94, supplement 2, meeting: 49<sup>th</sup> Congress of the European Renal ASSOCIATION/European dialysis and transplant association ERA-EDTA, Paris, France, 24-27 mai 2012.
9. Dragan, Serban, Gurban, Christodorescu et al, *Correlation between vascular calcification and systemic inflammation markers in hypertensive patients*, meeting abstract P443, published in European Heart Journal, volume 35, pag 784, Annual Meeting of the European Society of Cardiology ESC Barcelona Spain 30 august-3 sept 2014.
10. Shia Kent, Corina Serban, Paul Muntner et al, *Statin intolerance is associated with increased risk for recurrent coronary heart disease hospitalizations*, Moderated Poster Contributions Prevention Moderated Poster Theater, Poster Area, South Hall A1, Saturday, April 02, 2016, 10:15 a.m.-10:25 a.m., Session Title: Prevention Potpourri: Spotlight Science in Preventive Cardiology, Abstract Category: 33. Prevention: Clinical, Presentation Number: 1131M-03, published in 1838 JACC April 5, 2016, Volume 67, Issue 13

11. Muntner, Serban et al. Increased recurrent coronary heart disease and mortality risk among intensive medically managed patients following myocardial infarction, *European Heart Journal*, volume 37, pag 731, meeting abstract P3634, European Society Cardiology Congress, Rome, Italy, 27-31 august 2016
12. Muntner, Serban et al. *Intensive medical management and outcomes following myocardial infarction*, Poster Contributions, Poster Area, South Hall A1, Saturday, April 02, 2016, 10:00 a.m.-10:45 a.m., Session Title: Contemporary Issues in Preventive Cardiology, Abstract Category: 33. Prevention: Clinical, Presentation Number: 1120-391.1898, *JACC* April 5, 2016, Volume 67, and Issue 13.
13. Corina Serban, Paul Muntner, Dimitri Mikhailidis, Maciej Banach et al, *Impact of l-carnitine on plasma lipoprotein (a) concentrations: a systematic review and meta-analysis of randomized controlled trials*, Poster Contributions, Poster Area, South Hall A1, Monday, April 04, 2016, 9:45 a.m.-10:30 a.m, Session Title: New Frontiers in Preventive Cardiology, Abstract Category: 33. Prevention: Clinical, Presentation Number: 1271-390, 2032, meeting abstract published in *JACC* April 5, 2016, Volume 67, Issue 13
14. K. Kotani, A. Sahebkar, C. Serban, EAS-0301. *Statin therapy reduces plasma endothelin-1 concentrations: a meta-analysis of 15 randomized controlled trials*, Abstracts / *Atherosclerosis* 241 (2015) e1-e31.
15. Lelia Susan, Corina Serban, Ioana Mozos, Ioan Romosan, et al, *Associated lipid and renal disturbances in hypertensive elderly patients*, lucrare publicata as meeting abstract e380 *Journal of Hypertension* vol 28, e-supplement, June 2010.
16. Corina Serban, Caraba A, Romosan I, Cristescu Al et al, *Relation between lipoprotein(a) fibrinogen and intima-media thickness in hypertensive patients*, lucrare publicata as meeting abstract e380 *Journal of Hypertension* vol 28, e-supplement, June 2010.
17. Amirhossein Sahebkar, Corina Serban, Sorin Ursoniu, Maciej Banach, EAS-0274. *Effect of curcuminoids on oxidative stress: a systematic review and meta-analysis of randomized controlled trials*, meeting abstract Abstracts / *Atherosclerosis* 241 (2015) e149-e229.
18. Amirhossein Sahebkar, Corina Serban, Simona Dragan, Sorin Ursoniu, M. Banach et al *Effect of sour tea (hibiscus sabdariffa L.) on arterial hypertension: a systematic review and meta-analysis of randomized controlled trials*, meeting abstract EAS-0282, Abstracts / *Atherosclerosis* 241 e149-e229, 2015.
19. Amirhossein Sahebkar, Corina Serban, Simona Dragan, DP Mikhailidis, Nathan Wong, P. Muntner, M. Banach *Lack of efficacy of resveratrol on cardiovascular Parameters? Results from a systematic review and meta-analysis of randomized controlled trials*, meeting abstract EAS-0278. Abstracts / *Atherosclerosis* 241 e149-e229, 2015.
20. Sahebkar Amirhossein, Maciej Banach, Corina Serban et al, EAS16-0359, *Lipoproteins and lipid metabolism: Lp(a). A systematic review and meta-analysis comparing the effects of statins and fibrates on plasma lipoprotein (a) levels*, Abstracts / *Atherosclerosis* 252 (2016) e1-e196.
21. Corina Serban, Romoșan, Cristescu, et al. *ApoB, apoA-1 values and Apob/Apoa-1 ratio in hypertensive patients with no clinical signs*, abstracts e379 lucrare selectata pentru premiere si publicata as meeting abstract e380 *Journal of Hypertension* vol 28, e-supplement, June 2010.

#### ISI proceedings papers

1. *Homeostatic indices in hypertensive patients with metabolic syndrome*, Medimond International Proceedings. Monduzzi Editore, Bologna, Italy, 2007, ISBN: 978-88-7587-395-0. Lucrare publicate din rezultatele obtinute la studii doctorale la Spitalul clinic CF Timisoara
2. *Relationship between plasma von Willebrand factor, fibrinogen and flow mediated vasodilatation in hypertensive patients*, Medimond International Proceedings. Monduzzi Editore, Bologna, Italy, 110 pages, 2007, ISBN: 978-88-7587-395-0. lucrare publicata din rezultatele obtinute studii doctorale la Spitalul clinic CF Timisoara

Books and chapters in the books in the fields: cardio prevention, cardiorhumatology, cardio technology

<https://www.intechopen.com/search?term=serban>

1. *Specific Features of Target Organ Damage in Patients with Arterial Hypertension and Coronary Artery Disease*, written by, Corina Șerban, Ruxandra Christodorescu, Alexandru Caraba, Germaine Săvoiu, Carmen Cristescu and Simona Drăgan, The book *Diseases of renal parenchyma*, DOI: 10.5772/39161, Published: 07 March 2012. Editura Intech, Croatia.
2. *Diabetes and Renal Disease*, written by Rodica Mihăescu, Corina Șerban, Simona Drăgan, Romulus Timar, Ioana Mozoș, Marius Craina and Adalbert Schiller, Submitted: 10 May 2011, DOI: 10.5772/35357, the book titled *Diseases of renal parenchyma*. Published: 16 March 2012.
3. *The Kidney in Antiphospholipid Syndrome*, Corina Șerban, Alexandru Caraba, Viorica Crișan, Andreea Munteanu, Diana Nicoară and Ioan Romoșan, DOI: 10.5772/39075, Source InTech, In book: *Antiphospholipid Syndrome*, April 2012, Editura Intech, Croatia.
4. *Late Ventricular Potentials in Cardiac and Extracardiac Diseases*, written by, Ioana Mozoș, Corina Șerban and Rodica Mihăescu, Submitted: 25 January 2011 Published: 29 February 2012, DOI: 10.5772/25415, Editura Intech, Croatia.

5. *Arrhythmias in Pregnancy*, written by, Marius Craina, Gheorghe Furău, Răzvan Nițu, Lavinia Stelea, Dan Ancușa, Corina Șerban, Rodica Mihăescu and Ioana Mozoș, Submitted: 29 September 2011 Published: 29 February 2012, DOI: 10.5772/39078, Editura Intech, Croatia.
6. *Renal Disease and Pregnancy*, written by Marius Craina, Elena Bernad, Răzvan Nițu, Paul Stanciu, Cosmin Cîtu, Zoran Popa, Corina Șerban and Rodica Mihăescu, Submitted: 22 February 2011 Published: 16 March DOI: 10.5772/27795, the book titled *Diseases of renal parenchyma*, 2012, Editura Intech, Croatia.
7. *Therapeutic Strategies in Ovarian Cancer*, written by, Dan Ancușa, Octavian Neagoe, Răzvan Ilina, Adrian Carabineanu, Corina Șerban and Marius Craina, Submitted: 20 October 2011 Published: 15 February 2012, DOI: 10.5772/39132, the book titled *Ovarian cancer 2011*, Editura Intech, Croatia.
8. *Oxidative stress and lipid peroxidation-a lipid metabolism dysfunction*, autori Claudia Borza, Danina Muntean, Cristina Dehelean, Germaine Săvoiu, Corina Șerban, Georgeta Simu, Mihaela Andoni, Marius Butur and Simona Drăgan, Editura Intech, Croatia
9. *New IT Tools and Methods Improving Lifestyle of Young People*, Alexandru Șerban, Mihaela Crișan-Vida, Maria-Corina Șerban and Lăcrămioara Stoicu-Tivadar, F. Ortuño and I. Rojas (Eds.): IWBBIO 2015, Part II, LNCS 9044, pp. 114–122, 2015. © Springer International Publishing Switzerland 2015/colaborare cu Universitatea Politehnică Timișoara
10. Ioana Mozos, M Hancu, Camelia Chiulan, Corina Serban/Gorun. *Aspects of Electrical Instability in Obese Chronic Myocardial Infarction Patients*. Joint Meeting of the Slovak Physiological Society, the Physiological Society and the Federation of European Physiological Societies. Selected papers to be published as extenso papers. Bratislava (Slovak Republic), September 11-14, 2007.

#### Books published in editorial structures accredited by CNCSIS

1. Danina Muntean, Corina Șerban, Oana Duicu, Maria Dănilă **Curs pentru studenții de la medicină generală, secția cu predare în limba franceză intitulat Fiziopatologia aparatelor respirator și cardiovascular** *Physiopathologie de l'appareil respiratoire et cardio-vasculaire*, publicat la Editura Victor Babeș, 2015.
2. Alexandru Cristescu, Muntean Mirela Danina, Fira-Mlădinescu Ovidiu, Bărglăzan Dragoș Mircea, Mirică Silvia Nicoleta, Costea Camelia Alexandra, Mozoș Ioana, Săvoiu Germaine, Duicu Oana Maria, Serban/Gorun Corina Maria, Răducan Andreea Monica, **Fiziopatologie Lucrări practice**, Editorial Fleming, ISBN: 973-98153-8-3, 2005.

#### 2023 participation in webinars/virtual/real activities as actualisation/instruction/perfectibles/uptodate in Cardiology and Nutritional studies field

1. *Principles and practice of indirect methods for reference interval establishment*, 21 noiembrie 2023, IFCC speakeri Dr. Jakob Zierk, PD Dr. med University Hospital Erlangen, Germany, Ms. Mary Kathryn Bohn, Clinical Chemistry Fellow, PhD University of Toronto, Canada, A/Prof. Ken Sikaris, Director of Chemical Pathology Sonic Healthcare, Australia
2. *Zilele Universității de Medicină și Farmacie "Victor Babeș" din Timișoara 2023 organizată de prof dr Octavian Crețu*, perioada 2-3 noiembrie 2023
3. *Beverage innovation*, 15 nov 2023
4. *Conferința Timișoara CardioCulture 2023* Institutul de Boli Cardiovasculare din Timișoara și Societatea Română de Cardiologie, organizată de Institutul de Boli Cardiovasculare din Timișoara și Societatea Română de Cardiologie, 19 octombrie 2023
5. *Challenges for Children with FH*, Societatea Europeană de Ateroscleroză, 29 septembrie 2023
6. Focus Events SRL and Pfizer, *Amiloidosis with transtiretin diagnosis and treatment* 28.09. 2023, speakers: Dr. Silvia Lupu, Dr. Mazen Hanna, Dr. László Hadadi, Dr. Laura Antohi , Prof Dr Dan Dobreanu
7. European society for atherosclerosis, *Access to Treatment for HeFH and HoFH*, 28 septembrie 2023
8. European society for atherosclerosis, *Screening: experience from cascade screening, universal screening and latest insights on screening on the EU level*, 26 septembrie 2023
9. European society for atherosclerosis, *Genetics in HeFH and Homozygous Familial Hypercholesterolemia: the latest insights*, 25 septembrie 2023
10. European comission meeting Europene remote/virtual/online Platforme <https://ec.europa.eu/>, *From Theory to Practice: Implementing the EU Health Technology Assessment Regulation - Athens, Greece*, 18 și 19 septembrie 2023
11. *Healthy snaking, from healthy intelligence to mood food*, 12 septembrie 2023, speakers Elisabeth Draper, Kinga Swiderska, Brandon Casteel, Louis Bedwell
12. *Artificial intelligence applied to the clinical laboratory*, organizat de IFCC, international Federation of Clinical chemistry and laboratory medicine, speakeri Ana Lena, Clinical Biochemist, Uruguay, Alvaro Notaroberto et Israel Parra Ortega from Children's Hospital of Mexico Federico, June 7, 2023

13. *Biomarqueurs sanguins diagnostiques du traumatisme crânien léger, actualité et perspectives*, organisé par l'IFCC, international Federation of Clinical chemistry and laboratory medicine, speaker Jean-Charles Sanchez, group leader université de Genève, Suisse, Prof Vincent Sapin, chef du service Biochimie et Génétique Moléculaire au Centre de Biologie du CHU de Clermont-Ferrand, et Pharmacien biologiste médical (CHU Necker, Paris), Jean-Louis Beaudoux, Professeur de Biochimie et Doyen de la Faculté de Pharmacie Descartes de Paris, 30 mai 2023
14. *Active learning strategies in clinical chemistry and laboratory medicine*, 3 mai 2023, 90 minutes de formation approuvée de l'IFCC, international Federation of Clinical chemistry and laboratory medicine, professeur dr Khosrow Adeli, IFCC président et dr Adrian Park IFCC Chair TF-Gel

Commented [U1]:

2023 participation in webinars/virtual/real activities organized by ESC European Society of Cardiology platform = 48 EMC/ residency in Cardiologie outside schedule as a teaching lecturer in Pathophysiology of diseases

1. *What's new in treating acute coronary syndrome: an overview?* ESC 2023 Clinical Practice Guidelines - Webinar Series, 08/11/2023, 18:00 to 19:00, 1 CME
2. *Gender differences in valvular heart disease: focus on aortic stenosis*, 06/11/2023, 18:00 to 19:00, 1 CME
3. *Clinical challenges of optimising GDMT in WHF*, 31/10/2023, 18:00 to 19:00, 1 CME
4. *Chronic kidney disease: a modifiable cardiovascular risk factor in patients with type 2 diabetes*, 25/10/2023, 18:00 to 19:00, 1 CME
5. *Hypertrophic cardiomyopathy: diagnosis, treatment, and the role of nurses and allied professionals*, 24/10/2023, 18:00 to 19:00, 1 CME
6. *New concepts in dilated and non-dilated LV cardiomyopathies*. ESC 2023 Clinical Practice Guidelines - Webinar Series, 18/10/2023, 18:00 to 19:00, 1 CME
7. *Getting to the heart of it: prioritising patient-reported outcomes in research and clinical practice*, 16/10/2023, 18:00 to 19:00, 1 CME
8. *Sudden cardiac death risk stratification in cardiomyopathies*. ESC 2023 Clinical Practice Guidelines - Webinar Series, 11/10/2023, 18:00 to 19:00, 1 CME
9. *Identification and management of worsening heart failure*, 03/10/2023, 18:00 to 19:00, 1 CME
10. *Diagnostic challenges in infective endocarditis*. ESC 2023 Clinical Practice Guidelines - Webinar Series, 27/09/2023, 18:00 to 19:00, 1 CME
11. *Short-acting beta-blockade in the acute treatment of arrhythmias: friend or foe?* 26/09/2023, 18:00 to 19:00, 1 CME
12. *Pacemaker and defibrillator emergencies*, 19/09/2023, 18:00 to 19:00, 1 CME
13. *What's the latest on infective endocarditis?* 15/09/2023, 18:00 to 19:00, 1 CME
14. *Implementation of the 2022 ESC/ERS Guidelines on the Diagnosis and Treatment of Pulmonary Hypertension*, 14/09/2023, 18:00 to 19:00, 1 CME
15. *New pacing perspectives for patients with heart failure*, 13/09/2023, 18:00 to 19:00, 1 CME
16. *The challenge of multiple and mixed valvular heart disease*, 12/09/2023, 18:00 to 19:00, 1 CME
17. *Role of the multidisciplinary team to manage patients with chronic lymphocytic leukaemia*, 11/09/2023, 18:00 to 19:00, 1 CME
18. *Reducing risk in the post-MI patient*, 06/09/2023, 18:00 to 19:00, 1 CME
19. *The EAPCI Journal Club: Illumine IV - Optimal PCI trial*, 05/09/2023, 18:00 to 18:40, 1 CME
20. *Machine learning in the assessment of suspected ACS: state of the art*, 01/09/2023, 18:00 to 19:00, 1 CME
21. *Anticoagulation challenges in older subjects with multimorbidity*, 25/07/2023, 18:00 to 19:00, 1 CME
22. *Antithrombotic treatment for dual pathway inhibition in cardiovascular disease patients*, 19/07/2023, 18:00 to 19:00, 1 CME
23. *MRAs in heart failure: what's old is new again*, 10/07/2023, 18:00 to 19:00, 1 CME
24. *Aspirin treatment for mitigating thrombotic risk across the cardiovascular risk continuum*, 06/07/2023, 18:00 to 19:00, 1 CME
25. *The EAPCI Journal Club: the Triluminate trial*, 05/07/2023, 18:00 to 18:40, 1 CME
26. *Artificial intelligence and digital health in acute cardiovascular care*, 03/07/2023, 18:00 to 19:00, 1 CME
27. *Percutaneous therapies for acute pulmonary embolism: state-of-the-art*, 30/05/2023, 18:00 to 19:00, 1 CME
28. *Hypertrophic cardiomyopathy: the patient's perspective*, 26/05/2023, 18:00 to 19:00, 1 CME
29. *Perioperative use of imaging in patients undergoing non-cardiac surgery*, 25/05/2023, 18:00 to 19:00, 1 CME
30. *Analysis and interpretation of pacemaker and ICD ECGs*, 15/05/2023, 18:00 to 19:00, 1 CME



31. *SCD risk stratification and prevention – What do the ESC guidelines tell us?*, 27/04/2023, 17:30 to 18:35, 1 CME
32. *ACVC Biomarker Talks: high sensitivity cardiac troponin in stable ASCVD*, 26/04/2023, 18:00 to 18:30, 1 CME
33. *Cardiac sarcoidosis: the multimodality imaging approach*, 25/04/2023, 18:00 to 19:00, 1 CME
34. *Cardiovascular Research Data Catalogue use-case: public health study*, 11/04/2023, 18:00 to 19:00, 1 CME
35. *Sex-related differences in acute heart failure*, 05/04/2023, 18:00 to 19:00, 1 CME
36. *Clinical trials and highlights from ACC Congress 2023*, 16/03/2023, 18:00 to 19:00, 1 CME
37. *Interpretation and actionability of genetic variants in cardiomyopathies*, 07/03/2023, 18:00 to 19:00, 1 CME
38. *Molecular genetics of familial hypercholesterolemia (FH)*, 27/02/2023, 18:00 to 19:00, 1 CME
39. *Translating the 2021 ESC Guidelines on Heart Failure into our daily practice: where do we stand?*, 22/02/2023, 18:00 to 19:00, 1 CME
40. *Hypertension in migrants to Europe*, 17/02/2023, 18:00 to 19:00, 1 CME
41. *New 2021 HF guidelines - what is new for device therapies and how to optimally combine new HF drugs with ICD-CRTDs*, 16/02/2023, 18:00 to 19:00, 1 CME
42. *How to treat patients with borderline dyslipidemia*, 08/02/2023, 18:00 to 19:00, 1 CME
43. *Hyperkalemia in heart failure: unravelling the risk and therapeutic options*, 18/01/2023, 18:00 to 19:00, 1 CME
44. *What is the individual patient's risk? Complexities of clinical decision-making*, 16/01/2023, 18:00 to 19:00, 1 CME
45. *Differential diagnosis of wide QRS complex tachycardias*, 12/01/2023, 18:30 to 19:30, 1 CME
46. *Gender differences in the diagnosis and management of heart failure*, 11/01/2023, 18:00 to 19:00, 1 CME
47. *Challenges of antithrombotic management in secondary prevention of ACS, Part 1 - understanding the clinical implications of the ARC-HBR*, 09/01/2023, 18:00 to 19:00, 1 CME

**2022** participation in webinars/virtual/real activities organized by ESC European Society of Cardiology platform = 42 EMC/ residency in Cardiology outside schedule as a teaching lecturer in Pathophysiology of diseases

1. *Mitral valve regurgitation management: what is new?* 02/02/2022 1 CME
2. *Exercise testing in cardiovascular patients* 09/02/2022 1 CME
3. *EAPC Diabetes for Cardiologists - State of the Art 2022 (Online)* 09/02/2022 4 CME
4. *Managing cardiovascular aspects in diabetes and metabolic syndrome patients* 14/02/2022 1 CME
5. *Registries to support implementation of care and trial design in heart failure* 15/02/2022 1 CME
6. *Prevention of radiotherapy-induced cardiovascular disease* 16/02/2022 1 CME
7. *The 12-lead ECG in the differential diagnosis of bradyarrhythmias* 17/02/2022 1 CME
8. *Preimplantation genetic diagnosis and pregnancy in inherited cardiovascular disease* 21/02/2022 1 CME
9. *Focus on percutaneous short-term ventricular assist devices: joint EAPCI/ACVC expert consensus document on percutaneous assist devices - Part 2. Clinical monitoring and antithrombotic management* 22/02/2022 1 CME
10. *Future application of POC in the emergency room*, 23/02/2022, 1 CME
11. *Clinical trials and highlights from 2021* 28/02/2022 1 CME
12. *Cardiac MR in the management of heart failure patients* 21/03/2022 1 CME
13. *How to address residual cardiovascular risk* 28/03/2022 1 CME
14. *ACVC Biomarker Talk Series - How to deal with unexpected cardiac troponin results* 27/04/2022 1 CME
15. *Basic pacemaker programming* 03/05/2022 1 CME
16. *Structural heart interventions in aortic valvular disease - IC Core Curriculum 2* 04/05/2022 1 CME
17. *Personalised CVD prevention: the evidence behind the current guidelines. ESC 2021 Clinical Practice Guidelines - Webinar Series* 23/06/2022 1 CME
18. *ESC Congress 2022 Barcelona onsite et online* 26-29 august 2022, 2 CME
19. *Temperature control and haemodynamic challenges during post-OHCA care* 07/09/2022 1 CME
20. *Who needs cardiovascular surveillance after cancer treatment? ESC 2022 Clinical Practice Guidelines - Webinar Series* 12/09/2022 1 CME
21. *Improving quality of life in heart failure* 13/09/2022 1 CME
22. *Devices and tools in percutaneous coronary interventions - IC Core Curriculum 4* 14/09/2022 1 CME

23. *Emerging role of biomarkers for cardiovascular risk assessment in T2DM and optimisation of cardioprotective treatment: current evidence and future trends* 15/09/2022 1CME
24. *How to manage cancer therapy-related cardiovascular toxicity.* ESC 2022 Clinical Practice Guidelines - Webinar Series 19/09/2022 1CME
25. *Ischaemia with nonobstructive coronary artery (INOCA) disease* 20/09/2022 1CME
26. *Focus on how to overcome professional barriers encountered by women in interventional cardiology* 22/09/2022 1CME
27. *Clinical trials and highlights from ESC Congress 2022* 29/09/2022 1CME
28. *What's new in pulmonary hypertension: diagnosis and phenotyping?* ESC 2022 Clinical Practice Guidelines webinar 03/10/2022 1CME
29. *Percutaneous interventions for stroke prevention and congenital heart disease - IC Core Curriculum 5* 05/10/2022 1CME
30. *Early initiation of SGLT-2 inhibitors after acute decompensated heart failure* 26/10/2022 1CME
31. *Differential diagnosis of narrow QRS complex tachycardias* 31/10/2022 1CME
32. *Ventricular arrhythmias in structural heart disease: The "must know" from the guidelines.* ESC 2022 Clinical Practice Guidelines - Webinar Series 07/11/2022 1CME
33. *Clinical trials and highlights from AHA Scientific Sessions 2022* 21/11/2022 1CME
34. *Implementation of therapy in heart failure* 22/11/2022 1CME
35. *Shining through - new frontiers for temperature-controlled RF ablation* 28/11/2022 1CME
36. *Guideline directed treatment of heart failure* 05/12/2022 1CME
37. *Are NOACs already outdated? New trends in anticoagulation therapy* 12/12/2022 1CME
38. *Renal function changes in heart failure* 14/12/2022 1CME

**2022** participation in webinars/virtual/real activities organized by Webinar organized by The Cardiovascular Research Foundation USA

*CTO PLUS: Complex CTO ET Higher Risk PCI*, February 24<sup>th</sup>– 25<sup>th</sup>, 2022

**2022** participation in webinars/virtual/real activities organized by the University of Medicine and Pharmacy Victor Babes Timisoara, Romania

1. *The days of the University 2022* scientific meeting organised by *prof dr Octavian Crețu and heads of UMF Victor Babes Timisoara*, 13-15 oct 2022
2. Webinar organised by University of Medicine and Pharmacy Victor Babes Timisoara, Romania for the project *Medical infrastructure for the development of excellence surgical services in the cross-border area*, RORS-467, Head of project conf.dr. Blișișel Alexandru and cours coordinator prof.dr.Timar Bogdan titled *online training in diabetes mellitus*, 21.11.2022
3. Webinar organised by University of Medicine and Pharmacy Victor Babes Timisoara, Romania for the project *Medical infrastructure for the development of excellence surgical services in the cross-border area*, RORS-467, Head of project conf.dr. Blișișel Alexandru and cours coordinator prof.dr.Cumpănaș Alin titles online training in prostate cancer 24.11.2022
4. Webinar organised by University of Medicine and Pharmacy Victor Babes Timisoara, Romania for the project *Medical Infrastructures in primary care for the developing Surgical Excelency in transfrontalier border Interreg – IPA CBC România-Serbia* titled online training in primary care and help, organised by Asist. Univ. Doctor Hoinoiu Bogdan, 18.11. 2022
5. *online training in cardiovascular pathology*, organised by University of Medicine and Pharmacy Victor Babes Timisoara, Romania and Medicare partnership organised by conf dr Buzas Roxana, 13.12.2022
6. *online training in gastric cancer* organised by University of Medicine and Pharmacy Victor Babes Timisoara, Romania and Medicare partnership organised by conf dr Blișișel Alexandru, 09.12.2022.

**2022** participation in webinars/virtual/real activities organized by the online platform of the College National des Cardiologues des Hopitaux France, CNCH

1. Flash Actu du CNCH au regard des méthodes d'ablation, 22/02/2022
2. Webinar du CNCH intitulé "*Prise en charge syncope: Place du MCI*" 31/03/2022
3. Webinar du CNCH intitulé "*ACC 2022: Les études qui vont changer la pratique*" 19/04/2022, speaker: dr. Walid Amara, dr. Gilles Baroque, dr. Géraldine Gibault, dr. Alexandru Mischie
4. Webinar du CNCH intitulé "*MTEV et Cancer: Actualités de l'anticoagulation*" 21/04/2022
5. Webinar du CNCH intitulé "*AOD : de la pharmacovigilance à la fonction rénale*" 28/04/2022

6. Webinar du CNCH intitulé "*Le Best Of des Guidelines ESC 2021 sur les valvulopathies avec nos experts*" 31/05/2022
7. Webinar du CNCH intitulé "*Quel risque résiduel chez le patient sous statine ?*" 09/06/2022
8. Webinar du CNCH intitulé "*Le Top 3 de l'EuroPCR 2022*" 20/06/2022
9. Flash Actu du CNCH intitulé "*Fibrillation atriale, rein et anticoagulation*" 20/06/2022
10. Webinar du CNCH intitulé "*Comment je gère ma dyslipidémie ?*" 07/07/2022
11. Flash Actu du CNCH > 10' d'actualité "*Thromboses associées au cancer: quelle place pour les AODS ?*" 18/07/2022
12. Webinar CNCH *inter services par région. Région ILE-DE-France* jeudi 08/09/2022
13. Webinar du CNCH intitulé "*Innovations dans le parcours de soins du patient insuffisant cardiaque : Délégation d'actes, télésurveillance*" 15/09/2022
14. Flash Actu du CNCH intitulé "*Les nouvelles options thérapeutiques de l'IC en post décompensation*" 19/09/2022
15. Webinar du CNCH intitulé "*Si on parlait insuffisance cardiaque en 2022 avec nos experts ?*" 27/09/2022
16. Webinar du CNCH intitulé "*Télé réadaptation: du projet à la réalité*" 29/09/2022
17. Webinar CNCH *inter services par région. région EST* 13/10/2022
18. Webinar CNCH UACR: *Un facteur de risque CV* 17/10/2022
19. Webinar CNCH *inter services par région Le Centre Hospitalier d'Aix en Provence et Le Centre Hospitalier d'Avignon* jeudi 27/10/ 2022
20. Webinar CNCH *Quoi de neuf dans les nouvelles recommandations de prévention de la mort subite ?* 03/11/2022
21. Webinar du CNCH intitulé "*La prevention cardiovasculaire compte un nouvel acteur ! Comment ça marche et pour quels patients ?*" 10/11/2022
22. Webinar du CNCH intitulé "*Score de risque rénal et optimisation de l'adressage en néphrologie*" 12/12/2022

**2022** Participation in webinars/virtual/real activities as actualisation/instruction/perfectibles/uptodate in the fields Cardiology, Nutritional and Cardiogenetic field organized by the platform of EAS/European Atherosclerosis Society

1. *Proteomics in cardiovascular disease* 09/02/2022
2. *Contribution of polygenic scores in the diagnosis of common dyslipidemia* 17/03/2022
3. *How to optimize cardiovascular prevention in type 2 diabetic patients at the borders of the guidelines* 27/10/2022

**2022** Participation in webinars/virtual/real activities as actualisation/instruction/perfectibles/uptodate meetings in the field of interventional cardiology as online sessions transmission live from New York Presbyterian/Columbia University Irving Medical Center

*CTO complex high risk PCI, 25 february 2022*

**2022** Participation in webinars/virtual/real activities as actualisation/instruction/perfectibles/uptodate meetings in the field of interventional cardiology live sessions at Boston Scientific

*How to start a rotational atherectomy programme*, speakers dr Colm Hanratty, dr Khalid Aljohani, dr Neus Salvatella, dr Didier Tchetché, dr Bastien Degrelle

**2022** Participation in webinars/virtual/real activities as actualisation/instruction/uptodate meetings in the field of Nutrition and Metabolic Sciences and CardioNutrition webinars organized by Food navigator Nutrition USA Platform

1. *Plant-based potential: Innovation, diversification and new protein sources (EMEA)* 16/03/2022
2. *Feeding the gut microbiome* 17/03/2022
3. *Eat yourself well: Gut health and immunity (EMEA)* 23/03/2022
4. *The future of clean label? Naturally healthy functional formulations (EMEA)* 30/03/2022
5. *Tapping into texture to diversify your ONS offer* 19/05/2022
6. *Stabiliser Solutions: Formulating Multiphase Systems* 23/06/2022
7. *Healthy Ageing – A Realistic Objective!* 29/06/2022 Speakers: Prof. Dr. Manfred Eggersdorfer, Andrew Gallagher
8. *Food Navigator's Climate Smart Food Digital Summit* on the 20<sup>th</sup> – 22<sup>nd</sup> of September 2022 *Supply chain and agricultural emissions* 20/09/2022
9. *Food Navigator's Climate Smart Food Digital Summit* on the 20<sup>th</sup> – 22<sup>nd</sup> of September 2022 *Nutrition security in an era of climate breakdown* 21/09/2022

10. *Food Navigator's Climate Smart Food Digital Summit on the 20<sup>th</sup> – 22<sup>nd</sup> of September 2022 Sustainable production and consumption* 22/09/2022
11. *How is the clean label megatrend changing the food landscape?* 29/09/2022
12. *Unexpectedly Classic, Uncommonly Good: Get the Scoop on Vanilla* 28/10/2022
13. *2022 Food Navigator-USA Digital Summit: Future proofing the Food System - focusing on Food tech in focus: Sustainable Sourcing for Colors, Flavors, and Sweeteners; and plotting a future for dairy... without cow* 15/10/2022

**2022** Participare la programe de formare/instruire/perfectionare organized by IFCC International Federation Of clinical Chemistry and laboratory medicine  
*Reliable biological variation estimates - where to find them and how can they safely be applied?*  
 09/06/2022

**2022** Participation in webinars/virtual/real activities as actualisation/instruction/perfectibles/uptodate meetings in the field of nephrology organised by ERA European Nephrology Association  
*ERA Journal Club - Renal artery stenting in the correct patients with atherosclerotic renovascular disease: time for a proper renal and cardiovascular outcome study?* 24/11/2022 participants Marieta Theodorakopoulou Greece, Pantelis Sarafidis Greece, Darren Green UK, Rajesh Gupta USA, Will Herrington UK

**2022** Participation in webinars/virtual/real activities as actualisation/instruction/perfectibles/uptodate meetings in the field of cardiology and preventive cardiology by medical platform mediated digital

1. *Anticoagulation between guidelines and real practice*, 25.01.2022
2. *Cardiomyopathy from amyloidosis with transtretinone: complex puzzle*– 28.01.2022
3. *Anticoagulation in 2022: from established protocols to clinical practice*, 02.02.2022
4. *About anticoagulation in 2022. Challenges in clinical practice*, 08.02.2022
5. *Eliquis Forum – Anticoagulation in correct doses for proper patient*, 09.02.2022
6. *The protection of the patients with FANV – 16.02.2022*
7. *Modern tendencies in oral anticoagulation, speakers: Prof. Dr. Lucian Petrescu, Prof. Dr. Dana Pop, Conf. Dr. Călin Pop*, 02.03. 2022
8. *Prevention and the management of chronic kidney disease patient*. 10.03. 2022
9. *Eliquis talks. Chapter 10*, 15.03.2022
10. *Colocvial speakings: ...about thrombosis and atrial fibrillation* 16.03. 2022
11. *From ..... A to Z in arterial hypertension– commentaries about clinical cases* 23.03.2022
12. *Anticoagulation in 2022 – Efficacy and safety*, 24.03. 2022
13. *Eliquis Forum – Anticoagulant therapy in real approach*, 31.03. 2022, prof dr Florin Mitu
14. *The patient with acute coronary syndrome, where to.. ?*, 05.04. 2022
15. *Anticoagulation in 2022 – from protocols and guidelines to real medical clinical practice*, 07.04.2022
16. *The protection of the patients with FANV = Efficacy, Safety, Adherence to therapy*, 14.04.2022
17. *Colocvial talkings: ... about thrombosis and atrial fibrillation*, 19.04.2022
18. *The trilogy of the anticoagulation* 20.04.2022
19. *Anticoagulation and therapeutic attitudes in 2022*, 5.05. 2022
20. *New perspectives in the approach of the cardiometabolic patient* 7.06.2022
21. *The heart of diabetes care*, 15.06. 2022
22. *Real life, theory and clinical practice*, 15.06.2022
23. *Why to choose Dabigatran for the patients with atrial fibrillation?* 24.08.2022
24. *Why to choose Dabigatran in the management of the anticoagulation?* 28.02.2022
25. *Thromboembolic disease– actualities in the diagnosis and treatment* 07.10.2022
26. *Redefining LDL-C management in very high risk patients*. 11.10.2022
27. *The protection of the patients with need anticoagulation in real life* 25.10.2022
28. *Dabigatran as a trusting partner in stroke in the atrial fibrillation context* 9.11.2022
29. *Anticoagulation between the novelty and getting used with* 15.11. 2022
30. *Eliquis Forum –regional forum for anticoagulation*, 22.11. 2022

**2022** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings Horizon Europe – Widening & ERA

1. *online informative Hop On for Horizon Europe programme- Widening & ERA*. 09.06. 2022

**2022** Participation in the conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings <https://evenimentesrc.ro>

*CARE cours– CardioRenal vineri*, 04 februarie 2022, organised by prof dr Dan Gaiță and Prof dr Adrian Covic

**2022** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings Med Media Digital Team CHIP Romania

*Med Media Digital Team CHIP Romania - Complex Higher-Risk (And Indicated) Patients - curs organizat de prof dr Marin Postu, prof dr Dan Deleanu, prof dr Dan Ioaneș* 11 and 12.02. 2022

**2022** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings Sanateea.online/learning.

*Cours SRDNBM organised by the Diabetes, Nutrition and Metabolic diseases society* prof dr Romulus Timar, prof dr Adrian Vlad, 19.03. 2022

**2022** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings organised by University of Medicine and Pharmacy Victor Babes Timisoara, Romania

*Clinical cases evening – surgery cases presented by students under supervised by professors* 22.02.2022

*Clinical cases evening – internal medicine cases presented by students under supervised by professors* 01.03.2022

**2021** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings organised by Consultatory council represented by Mădălina Creangă and University of Medicine and Pharmacy Victor Babes Timisoara, Romania

1. *The impact of aspect and medical image in medical profession*, 25.02.2021

2. *DR "D" - The true story*, 06.05.2021

3. *Oncohelp – The True Story*, 15.04.2021

4. *Fiscal identity in the medical business what we choose?* 09.12.2021

5. *Going in the landmarks of the greatest ones*, 16.12.2021

**2021** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings organised by European Congress of the European Society of Cardiology

*European congress of cardiology*, 27-30.08. 2021

**2021** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings organised by the platform of the Romanian National society of cardiology

*The 60<sup>th</sup> National Congress of Cardiology*, 22-25.09.2021, organised by prof dr Bogdan Popescu, 22 EMC

**2021** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings organised by Academy of Medical Sciences Timisoara prof dr Virgil Paunescu and University of Medicine and Pharmacy Victor Babes Timisoara, Romania

*Conference in the context of the first pandemic year* 19.03.2021

**2021** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings organised by International Lipid Expert Panel and prof Maciej Banach Lodz Poland

*ILEP recommendations 2021*, 16.09.2021

**2021** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings organised by Anesthesia, therapy and medical emergencies representants prof dr Dorel Săndesc and conf dr Ovidiu Bedreag

1. *Procalcitonine using in emergency medicine*, 19.05.2021

2. *Guidelines in critical patient management*, 24- 25.06. 2021

**2021** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings in the field of cardiology, atherosclerosis and the platform of EAS European Society of Atherosclerosis

1. *89<sup>th</sup> EAS Congress 2021*, 30.05.2021-02.06.2021
2. *Modern CVD management // recent clinical trials and what they mean in practice*, 06.12. 2021

**2021** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings in the field of CardioNutrition and CardioMetabolic Sciences Platforme [Acasa - Sanataea.Online](#)

1. *Al 47-lea Congres Național al Societății române de Diabet, Nutriție și Boli metabolice SRDNBM*, 19-25.05.2021, programme coordinator prof dr Romulus Timar, 25 EMC
2. *29 th congress of endocrinology* , 23-26.06.2021 , 22 EMC

**2021** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings in the field of CardioNutrition and CardioMetabolic Sciences

Platforma Food Navigator Nutrition USA

*Bakery and snacks healthy snacking webinar*, 05.10.2021

**2021** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings in the field of cardiology, atherosclerosis, the platform of EAS European Society of Atherosclerosis *EAS*

*Modern CVD management, Recent clinical trials & what they mean in practice* , prof dr Kausik Ray UK, prof dr Alberico Catapano Italia, prof dr Lale Tokgozolu Turcia, 6 dec 2021

**2020** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings in the field of medical urgency and antestesy and therapy field organised by University of Medicine and Pharmacy Victor Babes Timisoara, Romania and Anestesy and therapy head

*International cours in guidelines and protocols in anestesia and intensive therapy and urgency medicine* 24-26 septembrie 2020, prof dr Dorel Săndesc, conf dr Ovidiu Bedreag, 16 EMC by National College in Romania 6150/26.08.2020

**2022 and 2020** Participation in conferences/congresses/webinars/virtual/real activities as actualisation/instruction/uptodate meetings [www.clarivate.com](http://www.clarivate.com), [e-nformation.ro](http://e-nformation.ro) si senior consultant Adriana Filip

*Searching, visualisation and analysis of the medical inventions/brevets 21 feb 2022*

*How to acces the articles using a single Kopernio click*, 28.04.2020

*Discovering the integration between Web of Science Core Collection and Derwent Innovations Index*, 23.03.2020

Invited lecturer with medical conferences in cardionutrition field in Budapest and Praga invited by ILEP group and prof Banach Maciej, Lodz, Poland

**Prices in medical international conferences** ESC top score poster la ESC/Congress 2014

*Correlation between vascular calcification and systemic inflammation makers in hypertensive patients* , colab between prof dr Ruxandra Simona Dragan, Maria Corina Serban pathophysiology Functional Sciences department and Camelia Gurban from Biochemistry department of the University of Medicine and Pharmacy Victor Babes Timisoara, Romania

**peer-review/evaluator for** UEFISCDI Executive Agency for Higher Education, Research, Development and innovation funding and Ministry of Education – evaluator as Romanian National Evaluation process for PNCD III, SP 2.1, transfer to the economic operator projects PTE -2019.

peer review services for European Society of Cardiology and peer review services for International and European with impact factor in cardiology/cardioprevention/cardionutrition field

**My Premium Memberships of European Society of Cardiology** Active Fellow of the ESC (FESC), EAPC Silver Member, EAPC Gold Membership and Active member of the Romanian Society of Cardiology

**My Regular Memberships of European Society of Cardiology**, EAPCI Associate, EACVI Regular Member Council on Stroke Member, HFA Regular Member