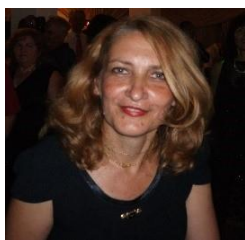


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CURRICULUM VITAE

Personal data

Name: Simona Ruxanda Dragan, date of birth: Sept.1, 1960, place of birth: Timisoara, Romania

Education

1979-1985: study of medicine at the University of Medicine and Pharmacy Timisoara

1985: graduation from Medical School, medical doctor

2001- 2003: Master European Studies, University of the West, Timisoara, Romania

Professional experience

1986-1989: general practitioner at the County Hospital Timisoara, Romania

1990-1994: resident in Internal Medicine at the City Hospital Timisoara

1994: specialist in Internal Medicine

1994-1996: resident in Cardiology at the Institute of Cardiovascular Diseases Timisoara

1996: specialist in Cardiology, Institute of Cardiovascular Diseases Timisoara

1999: Ph. D in Cardiology Topic: "Approach of high-risk patients in primary and secondary prevention of coronary artery disease" at the University of Medicine and Pharmacy Timisoara

2005: Diploma of European Cardiologist, issued by the Board of the European Society of Cardiology, valid through 2010

Medical trainings

1994: course of Cardiology at the Hungarian Institute of Cardiology, Budapest

1994: training at the Cardiology Center Bad Krozingen, Germany

1994: training in echocardiography at the Hospital Boppard, Germany

1994: course on Ergospirometry, Balatonfured, Hungary

1996,1997,1998,1999: extra muros courses of the European Society of Cardiology, Budapest, Hungary

2001: course on echocardiography, Varna, Bulgaria

2002: course on ergospirometry Inselspital Bern, Switzerland

Appointments

2002- present: postgraduate course instructor, cardiovascular prevention and rehabilitation

2004: Associate Visiting Professor of Medicine, Duke University, North Carolina, USA

2009- present: professor of Internal Medicine and Cardiology, University of Medicine and Pharmacy Victor Babes Timisoara, Romania

2010-present: PhD coordinator in Medicine, Internal Medicine and Cardiology

2012 – 2016: Vice-rector for Education, charged with undergraduate and Master programmes, academic evaluation at the University of Medicine and Pharmacy Victor Babes Timisoara

2013 – visiting professor, Georgetown University, Washington DC, USA

2018-pres- Head of the Clinic of Cardiac Rehabilitation Institute of Cardiovascular Diseases Timisoara Romania

Trainings in Higher Education

2002: course „Internationalization and Management in Higher Education” Coimbra, Portugal

2002: course „Management of Leonardo da Vinci Projects”, Einthoven, Holland

2002: Leonardo da Vinci grant at Rovaniemi Politechnic, Finland, curricular design in Physiotherapy

2004: Fellowship in Medical Education and Research, sponsored by the Foundation for Advancement of International Medical Education and Research of the Education Council For Foreign Medical Graduates Philadelphia, USA

Professional affiliations

1992-pres: member of the Romanian Society of Cardiology

1995-2006: member of the European Society of Cardiology

2003-pres: member of the European Society of Human Genetics

2004-pres: international member of the American College of Cardiology

2004-pres: member of the Academy of Integrative Medicine, Vienna, Austria

2006-pres: Fellow of the European Society of Cardiology

2009-pres: member of the European Society of Integrative Medicine, Berlin, Germany

2011-2014: member of the extended board of the European Society of Integrative Medicine

2012-2019: member of the ORPHEUS Executive Committee

Coordinator of Leonardo da Vinci II projects

2002- Leonardo project for implementation of institutional physiotherapy in Romania according to European standards of rehabilitation

2003- Leonardo vocational training at EU standards for young graduates in physiotherapy

2004- Genomic Approaches in Diagnosis of Cardiovascular Disease and Cancer in Romania

2005- Training of European phytotherapists for discovery of new medications

Director of research grants funded by the Romanian Ministry of Education and Research:

2005 – CNCSIS 275: Impact of functional foods enriched with bioactive antioxidant multi-components on QOL in breast cancer patients

2005- CEEX 10: Study of functional foods enriched with bioactive components in reversibility of the metabolic syndrome

2006- CEEX 44: Development of multicomponent functional foods for obesity and atherosclerosis

2007-PNII 60028: PHYTOMED: Innovative technologies of producing functional foods of vegetal origin with impact on human health

2008 MAKIS 141529: Implementation of modern technologies of obtaining diet bakery products

Director of human resources grants funded by the Romanian Ministry of Education and Research through structural funds:

2009 POSDRU 63117: Doctoral fellowships for competitive PhD students in the ERA

2010 POSDRU 78702: Inter-university partnership for increase of quality and interdisciplinarity of medical research through PhD fellowships—docMed.net

Responsible, Partner 14 (UMP VICTOR BABES TIMISOARA) in FP7 Project

2010 - 241951 CAMbrella - A pan-European research network for Complementary and Alternative Medicine (CAM)

Publications

66 articles in Romanian and foreign medical journals, *h*-index 12

Presentations in scientific meetings

108 papers presented at national conferences, 53 as first author

62 papers presented at international conferences, 30 as first author

Languages

Fluent in Romanian, English, German, French, Hungarian.

Hobbies

Languages, literature, travel

Timisoara, January 2022

Prof Simona Dragan, MD, PhD

Relevant papers

1. **Dragan S**, Serban C, Banach M (**2014**), *Can we change the functionality of HDL cholesterol with non-pharmacological and pharmacological agents?* Current Medicinal Chemistry 03/2014
2. Serban C, **Dragan S (2014)** *The Relationship between Inflammatory and Oxidative Stress Biomarkers, Atherosclerosis and Rheumatic Diseases* Current Pharmaceutical Design, 20, 585-600 **3.28**
3. **Dragan S**, Serban MC, Banach M.(**2014**) *Proprotein Convertase Subtilisin/Kexin 9 Inhibitors: An Emerging Lipid-Lowering Therapy?* J Cardiovasc Pharmacol Ther. 6/2014, **3.07**
4. **Dragan S**, Andrica F, Serban C, Timar R (**2014**) *Polyphenols-rich natural products for treatment of diabetes.* Current Medicinal Chemistry 08/2014; **3.72**
5. Banach M, Serban C, Sahebkar A, Ursoniu S, Rysz J, Muntner P, Toth P, Jones S, Rizzo M, Glasser S, Lip Y, **Dragan S**, Mikhailidis D (**2014**) *Effects of Coenzyme Q10 on Statin-Induced Myopathy. A Meta-analysis of Randomized Controlled Trials.* Mayo Clinic Proceedings 11/2014; **5.81**
6. Serban MC, Sahebkar A, **Dragan S**, Stoichescu-Hogea G, Ursoniu S, Andrica F, Banach M.(**2016**) *A systematic review and meta-analysis of the impact of Spirulina supplementation on plasma lipid concentrations.* Clin Nutr. 2016 Aug;35(4):842-51. doi: 10.1016/j.clnu.2015.09.007.
7. Valcovici M, Andrica F, Serban C, **Dragan S. (2016)** *Cardiotoxicity of anthracycline therapy: current perspectives.* Arch Med Sci. 2016 Apr 1;12(2):428-35. doi: 10.5114/aoms.2016.59270.
8. Badalica-Petrescu M, **Dragan S**, Ranga F, Fetea F, Socaciu C (**2014**) *Comparative HPLC-DAD-ESI(+)-MS Fingerprint and Quantification of Phenolic and Flavonoid Composition of Aqueous Leaf Extracts of Cornus mas and Crataegus monogyna, in Relation to Their Cardiotonic Potential* Notulae Botanicae Horti Agrobotanici Cluj-Napoca 06/2014; 42(1)
9. **Simona Drăgan**, Maria-Corina Șerban, Georgiana Damian, Florina Buleu, Mihaela Valcovici, Ruxandra Christodorescu; *Dietary Patterns and Interventions to Alleviate Chronic Pain, Nutrients* 2020, 12, 2510;
10. Elena Sirbu, Florina Buleu, Anca Tudor, **Simona Drăgan**; *Vitamin D and disease activity in rheumatoid arthritis patients: a retrospective study in a Romanian cohort*, Acta Biochim Pol, 2020 Jun 18;67(2):267-272.
11. Turi, V.; **Drăgan, S.**; Iurciuc, M.; Moleriu, L.; Bungau, S.; Tit, D.M.; Toader, D.-O.; Diaconu, C.C.; Behl, T.; Petre, I. *Arterial Function in Healthy Pregnant Women vs. Non-Pregnant Women—A 10-Year Study.* *Diagnostics* **2020**, 10, 374.
12. Maria Rada, Delia Mira Berceanu-Vaduva, Milan Daniel Velimirovici, **Simona Dragan**, Bianca Berceanu-Vaduva, Marcel Mihai Berceanu-Vaduva, Adina Negrea, Marcel Danci, Dana Emilia Velimirovici; *Mineral Microelements in Walnut Oil and their Role in the Prevention of Cardiovascular Diseases*; Revista de Chimie (Rev. Chim.), Year 2020, Volume 71, Issue 5, 380-389
13. Wu X, Li M, Xiao Z, Daglia M, **Dragan S**, Delmas D, et al. *Dietary polyphenols for managing cancers: What have we ignored?* Trends in Food Science & Technology. 2020;101:150-64.

14. Georgescu, D.; Iurciuc, M.S.; Ionita, I.; **Dragan, S.**; Muntean, M.; Ancusa, O.E.; Reisz, D.; Ionita, M.; Lighezan, D. *Migraine without Aura and Subclinical Atherosclerosis in Young Females: Is Gut Microbiota to Blame?* *Medicina* **2019**, *55*, 786.
15. Miao L, Tao H, Peng Y, Wang S, Zhong Z, El-Seedi H, **Dragan S**, et al. *The anti-inflammatory potential of Portulaca oleracea L. (purslane) extract by partial suppression on NF-κB and MAPK activation.* *Food Chemistry*. 2019;290:239-45.
16. Chita, D.S.; Tudor, A.; Christodorescu, R.; Buleu, F.N.; Sosdean, R.; Deme, S.M.; Mercea, S.; Pop Moldovan, A.; Pah, A.M.; Docu Axelerad, A.; Docu Axelerad, D.; **Dragan, S.R.** *MTHFR Gene Polymorphisms Prevalence and Cardiovascular Risk Factors Involved in Cardioembolic Stroke Type and Severity.* *Brain Sci.* **2020**, *10*, 476.
17. Pah, A.M.; Buleu, N.F.; Tudor, A.; Christodorescu, R.; Velimirovici, D.; Iurciuc, S.; Rada, M.; Stoichescu-Hogea, G.; Badalica-Petrescu, M.; Georgescu, D.; Nutiu, D.; Iurciuc, M.; **Dragan, S.** *Evaluation of Psychological Stress Parameters in Coronary Patients by Three Different Questionnaires as Pre-Requisite for Comprehensive Rehabilitation.* *Brain Sci.* **2020**, *10*, 316.
18. Buleu, F. N.; Luca, C. T.; Tudor, A.; Badalica-Petrescu, M.; Caraba, A.; Pah, A.; Georgescu, D.; Christodorescu, R.; **Dragan, S.**, *Correlations between Vascular Stiffness Indicators, OPG, and 25-OH Vitamin D3 Status in Heart Failure Patients.* *Medicina (Kaunas, Lithuania)* **2019**, *55* (6).
19. Vacarescu C, Cozma D, Petrescu L, **Dragan S**, Mornos C, Crisan S, Feier H, Lazar MA, Cozlac RA, Luca CT. *Exercise test is essential in LV-only fusion CRT pacing without right ventricle lead.* *Clin Interv Aging*. 2019;14:969-975
20. Buleu, F.N.; Sirbu, E.; Caraba, A.; **Dragan, S.**, *Heart Involvement in Inflammatory Rheumatic Diseases: A Systematic Literature Review.* *Medicina (Kaunas, Lithuania)* 2019, *55* (6).
21. **Dragan, S.**; Buleu, F.N.; Christodorescu, R.; Cobzariu, F.; Iurciuc, S.; Velimirovici, D.; Xiao, J.; Luca, C. T., *Benefits of multiple micronutrient supplementation in heart failure: A comprehensive review.* *Critical reviews in food science and nutrition* 2019, *59* (6), 965-981.
22. Ana-Maria Pah , Petru Bucuras*, Florina Buleu*, Anca Tudor, Stela Iurciuc, Dana Velimirovici, Caius Glad Streian, Marius Badalica-Petrescu, Ruxandra Christodorescu, **Simona Dragan**, *The Importance of DS-14 and HADS Questionnaires in Quantifying Psychological Stress in Type 2 Diabetes Mellitus*, *Medicina* 2019, *55*(9), 569