

Europass CV

Personal information

Name / Surname Iurciuc, Mircea-Ştefan

E-mail(s) iurciuc.mircea@umft.ro

Nationality(ies) Romanian

Job Lecturer - Department VI: Cardiology; UMF "Victor Babes" Timisoara

Education and Research

Professional experience

Period 2013-2019

Occupation or position held Head of Department, Department VI Cardiology

Main activities and responsibilities Education and Research

Name and address of employer University of Medicine and Pharmacy "Victor Babeş" Timişoara

Type of business or sector Diciplina Internal Medicine Outpatient, Prevention and Recovery Department

Period 1992-2013

Occupation or position held University Assistant, Cardiology Department

Main activities and responsibilities Education and Research

Name and address of employer University of Medicine and Pharmacy "Victor Babeş" Timişoara

Type of business or sector of activity Ambulatory Medicine, Prevention and Recovery Department

Period 1990 - 1992

Occupation or position held Preparator

Main activities and responsibilities Education and Research

Name and address of employer University of Medicine and Pharmacy "Victor Babeş" Timişoara

Type of business or sector Discipline of Physiology

Period 1990-1991

Occupation or position held Trainee doctor

Main activities and responsibilities Clinical activity

Name and address of the employer Municipal Clinical Hospital Timișoara

Type of business or sector Medical practice

Period November 1988-January 1990

Occupation or position held Trainee doctor

Main activities and responsibilities Clinical activity

Name and address of employer Arad County Hospital

Type of activity or sector Medical activity

Period June 1994-August 1994

Occupation or position held Visiting doctor - Fellowship

Main activities and responsibilities Clinical activity

Name and address of employer University Clinic Frechen-Koln, Germany

Type of business or sector Medical activity

Period April 1995-June 1995

Occupation or position held Visiting doctor - Fellowship

Main activities and responsibilities Clinical activity

Name and address of employer University Clinic Frechen-Koln, Germany

Type of business or sector Medical activity

Education and training

Period 1996-2001

Qualification / diploma obtained Doctor of Medicine, MS Order: 4911/02.11.2001

Principal subjects studied / professional skills acquired Field of Medicine, Cardiology

Name and type of organisation providing education and training University of Medicine and Pharmacy
"Victor Babes" Timișoara

Type of activity or sector Research, Cardiology

Period October 1998-June 2000

Qualification / diploma obtained Primary Care Physician Internal Medicine, MS Order :726/2000

Name and type of organisation providing education and training University of Medicine and Pharmacy
"Victor Babeş" Timișoara

Type of activity or sector Medical activity

Period October 1994-October 1998

Qualification/diploma obtained Specialist Cardiologist, MS Order: 1011/1998

Principal subjects studied / professional skills acquired University of Medicine and Pharmacy "Victor
Babeş" Timișoara

Type of activity or sector Medical activity

Period October 1990-October 1994

Qualification / diploma obtained Specialist in Internal Medicine, MS Order: 2214/1994

Name and type of organisation providing education and training University of Medicine and Pharmacy
"Victor Babeş" Timișoara

Type of activity or sector Medical activity

Period 1981-1988

Qualification / diploma obtained Doctor, Diploma of Merit

Principal subjects studied / professional skills acquired Faculty of General Medicine

Name and type of organisation providing education and training University of Medicine and Pharmacy
"Victor Babeş" Timișoara

Level in national or international classification Bachelor's degree

Period 1977-1981

Qualification / diploma obtained Baccalaureate Diploma

Principal subjects studied / professional skills acquired Profile Physics, Chemistry

Name and type of organisation providing education and training Liceul de Filologie Timișoara

Level in national or international classification High school

Period 2015

Qualification / diploma obtained Graduation certificate

Principal subjects studied / professional skills acquired Carotid Echography

Name and type of organisation providing education and training University of Medicine and Pharmacy
"Victor Babes" Timișoara

Level in national or international classification Competence

Period February 2012-April 2012

Qualification / diploma obtained Graduation certificate

Principal subjects studied / professional skills acquired General Echocardiography

Name and type of organisation providing education and training University of Medicine and Pharmacy
"Victor Babeș" Timișoara

Level in national or international classification Competence

Period October 2010-November 2010

Qualification / diploma obtained Graduation certificate

Principal subjects studied / professional skills acquired Trainer Course

Name and type of educational institution / training provider BEST VISION ADVISORY, Timișoara

Level in national or international classification Postgraduate course

Period March 2004-May 2004

Qualification / diploma obtained Certificate of Competence

Principal subjects studied / professional skills acquired General Ultrasound

Name and type of organisation providing education and training University of Medicine and Pharmacy
"Victor Babeș" Timișoara

Level in national or international classification Competence

Period June 2012

Qualification / diploma obtained Graduation certificate

Principal subjects studied / professional skills acquired Training Stage in non-invasively evaluation and interpretation of arterial stiffness

Name and type of organisation providing education and training TensioMed KFT. Budapest

Level in national or international classification Postgraduate course

Period October 2012

Qualification / diploma obtained Graduation certificate

Principal subjects studied / professional competences acquired Lipid School- the new European Guide to Dyslipidemia Management

Timisoara

Name and type of organisation providing education and training Romanian Society of Cardiology

Level in national or international classification Postgraduate course

Period May 2011

Qualification / diploma obtained Graduation certificate

Principal subjects studied / professional skills acquired European Society of Hypertension practical intensive course on hypertension and cardiovascular risk

Bucharest

Name and type of organisation providing education and training European Society of Hypertension

Level in national or international classification Postgraduate course

Period October 2010

Qualification / diploma obtained Certificate of graduation

Principal subjects studied / professional skills acquired Course " The Trainer"

Istanbul

Name and type of organisation providing education and training NUCLEUS ACADEMY I

Level in national or international classification Competence

Period May 2010

Qualification / diploma obtained Graduation certificate

Principal subjects studied / professional skills acquired Advanced Presentation Skills Program

Sibiu

Name and type of organisation providing education and training Personal Consulting

Level in national or international classification Competence

Period June 2006

Qualification / diploma obtained Graduation diploma

Principal subjects studied / professional skills acquired How to improve: advanced training program in cardiac rehabilitation and exercise training

Bern, Switzerland

Name and type of organisation providing education and training European Society of Cardiology

Level in national or international classification Postgraduate course

Period May 2006

Qualification / diploma obtained Certificate of graduation

Principal subjects studied / professional skills acquired 4th International Meeting on Nitric Oxide Europe. Nitric Oxide and its role in cardiovascular diseases.

Budapest

Name and type of organisation providing education and training Italian Federation of Scientific Societies

Level in national or international classification Postgraduate course

Period January 2006

Qualification / diploma obtained Graduation diploma

Principal subjects studied / professional skills acquired Cardiac Rehabilitation in Europe

Name and type of organisation providing education and training European Society of Cardiology, European Association for Cardiovascular Prevention & Rehabilitation

Timisoara

Level in national or international classification Postgraduate course

Period June 1992

Qualification / diploma obtained Certificate of graduation

Principal subjects studied / professional skills acquired International Course in Immunology NEW TRENDS IN BASIC AND CLINICAL IMMUNOLOGY: SELF RECOGNITION AND AUTOIMMUNITY

Timisoara

Name and type of organisation providing education and training International Union of Immunological Societies

Level in national or international classification Postgraduate course

Cursuri internationale 1992 - Curs internațional de imunologie NOILE TENDINȚE ÎN IMUNOLOGIA DE BAZĂ ȘI CLINICĂ: AUTO RECUNOAȘTEREA ȘI AUTOIMUNITATEA

2006 Reuniunea internațională privind oxidul nitric Europa. Oxidul nitric și rolul său în bolile cardiovasculare. - Budapesta

2006 - Cum să te perfecționezi: program de pregătire avansată în reabilitarea cardiacă și antrenamentul pentru exerciții fizice - Berna, Elvetia

2006 - ESC, Asociația Europeană pentru Prevenție și Reabilitare Cardiovasculară - Timișoara

2010 - NUCLEUS ACADEMY I " The Trainer" , Oct, 2010, Istambul, Turcia

2011 - ESH curs practic intensiv de hipertensiune arterială și risc cardiovascular , Mai, București, România

2011 - Stagiul de pregătire în evaluarea și interpretarea non-invazivă a rigidității arteriale, Iunie, 2011, Budapesta, Ungaria

Limba(i) maternă(e) Română

Limba(i) străină(e) cunoscută(e) Engleză, Germană, Franceză

Autoevaluare Înțelegere Vorbire Scriere Scriere

Nivel european (*) Ascultare Citire Conversație Discurs oral Exprimare scrisă

Engleză C2 C1 B2 C1 B2

Germană C2 C1 B2 C1 B2 C1 B2

Social skills and abilities - team spirit: this skill I have acquired through daily work during the last 30 years of activity in the university.

- ability to adapt to multicultural environments, obtained through courses and internships abroad.

- good communication skills obtained through the communication courses I have attended and through my teaching work over the last 30 years.

Organisational skills and competences -Member of the board of the department VI Cardiology UMF Timisoara

- President of the Atherosclerosis and Atherothrombosis Working Group

- Co-ordination and organization of courses and practical work with residents, students and master students of the Department of Cardiology UMF Timisoara
- Participation in the development of the curriculum for medical residents in Timisoara
- Participation in the elaboration of the curriculum for the students of the VI year in the discipline of Medical Polyclinics and master courses.
- Member of the Commissions for obtaining the title of Specialist Doctor and Primary Doctor.
- In the committee for the submission of the UMF Timisoara undergraduate thesis.
- Member of the organizing committee of the 2nd International Meeting Cardiology in The third millennium, April 2000, Timișoara.
- Member of the organizing board of the last SRC congresses and conferences

Teaching Activity

- Didactic activity consists of lectures and practical work with 6th year students, Internal Medicine and Cardiology Residents, 1st and 2nd year Master students.
- Participation as author and co-author of 15 books - Course support.
- Coordination of 15 undergraduate and 7 dissertation papers
- Coordination of scientific papers presented by students at student scientific events.

University courses (co-author/collaborator) -NEPHROLOGY. Theoretical and practical principles. Adrian Covic. DEMIURG Publishing House. Iasi. 2011. ISBN 978-973-152-236-4. (Chapter 17-Essential arterial hypertension- Iurciuc Mircea)

-CLINICAL SYNTHESIS IN INTERNAL MEDICINE- 2010 Ed EuroVest Publishing, 2010. ISBN 978-973-108-278-3 (Artpress, Romania), ISBN 978-973-88562-0-2 (Eurovest, Romania), ISBN 978-973-695-291-3 (Augusta, Romania), ISBN 978-3-00-030500-9 (Otilie E. Scherer, Germany) Editor: Silvia Mancas.

Authors: Silvia Mancas, Dan Gaita, Dragan simona, Leon Berinde, Dana Velimirovici, Gabriela Otiman, Mircea Iurciuc, Stela Iurciuc, Iosif Cobzariu, Maria Rada, Cristian sarau, Duda-Seiman Daniel, Ciorica Gabriel, Craciun laura, Valkovici Mihaela, Vlad Alexandru Ionescu

CASE STUDIES -Commented- 2010 Ed EuroVest Publishing, 2010. ISBN 978-973-108-278-3 (Artpress, Romania), ISBN 978-973-88562-0-2 (Eurovest, Romania), ISBN 978-973-695-291-3 (Augusta, Romania), ISBN 978-3-00-030500-9 (Otilie E. Scherer, Germany) Editor: Silvia Mancas. Authors: Silvia Mancas, Dan Gaita, Dragan simona, Leon Berinde, Dana Velimirovici, Gabriela Otiman, Mircea Iurciuc, Stela Iurciuc, Iosif Cobzariu, Maria Rada, Cristian sarau, Duda-Seiman daniel, Ciorica Gabriel, Craciun laura, Valkovici Mihaela, Vlad Alexandru Ionescu

-THERAPEUTIC GUIDE 2009/2010. ISBN 978-973-108-278-3 (Artpress, Romania), ISBN 978-973-88562-0-2 (Eurovest, Romania), ISBN 978-973-695-291-3 (Augusta, Romania), ISBN 978-3-00-030500-9 (Otilie E. Scherer, Germany) Editor: Silvia Mancas. Authors: Silvia Mancas, Dan Gaita, Dragan simona, Leon Berinde, Dana Velimirovici, Gabriela Otiman, Mircea Iurciuc, Stela Iurciuc, Iosif Cobzariu, Maria Rada,

Cristian sarau, Duda-Seiman daniel, Ciorica Gabriel, Craciun laura, Valkovici Mihaela, Vlad Alexandru Ionescu

-POLICLINICAL MEDICINE-MEDICAL SURGERY -Course- 2002 Lito UMF V. Babes, 2002. Silvia Mancaș, Dan Gaita, Simona Dragan. Authors: Silvia Mancaș, Dan Gaita, Simona Dragan, Leon Berinde, Paunescu Alexandra, Iurciuc Mircea, Dana Velimirovici, Gabriela Otiman, Minodora Baaj, Iosif Cobzariu, Rada Maria, Cristian Sarau, Horia Branea

-FAMILY MEDICINE vol:I-II -1999 Coordinator: I.Branea. Authors:S. Mancaș , L. Berinde, D. Velimirovici , S. Drăgan D. Gaită , M. Iurciuc, S. Iurciuc, et.al

-INTERNAL MEDICINE IN THE OFFICE-1996 Coordinators: I. Branea, Silvia Mancaș,

Authors: E. Ardeleanu, L. Berinde, I.Branea, H. Branea, S. Drăgan , D. Gaită , Mircea Iurciuc, S. Mancaș , G. Otiman, A. Păunescu, D. Velimirovici -Ed. Helicon, 1996

-INTERNAL MEDICINE - SUPPLEMENT-MINIMUM KNOWLEDGE-BARM-1994 Authors: I.Branea, Silvia Mancaș, A.Păunescu, L.Berinde, E.Ardeleanu, D. Velimirovici Simona Drăgan, D.Gaiță, Mircea Iurciuc, - LITO-UMFTimișoara,1994

-INTERNAL MEDICINE - COURSE, vol.I-II-1994 Coordinator: I.Branea Authors: Silvia Mancaș, A.Păunescu, L.Berinde, E.Ardeleanu, D. Velimirovici Simona Drăgan, D.Gaiță, Mircea Iurciuc, Dana Velimirovici-LITO-UMFTimișoara,1994.

-Advanced technical skills in the use of various medical devices, acquired through specialization and ultra-specialization courses in the field of cardiology and functional explorations related to investigations in cardiology.

-Good command of Microsoft Office tools (Word, Excel and PowerPoint); Remote communication such as Zoom meeting and Google Meet.

-Medical operating programs

Scientific Activity

-To date more than 230 papers published in abstract volumes and in extenso as first and co-author in national and international journals

- 6 Grants (3 international and 3 national)

-14 books/courses co-author/collaborator

-16 articles in extenso as main author (10 ISI listed, 4 journals category B+, 3 journals category B CNCSIS)

-40 articles in extenso as co-author (5 ISI listed, 5 articles in ISI indexed journals, 18 CNCSIS category B+/BDI journal articles, 10 CNCSIS category B journal articles, 3 national journals)

-15 first author articles published in abstract form in ISI listed journals

-28 co-authored articles published in abstract in ISI-listed journals

-2 Awarded papers

-120 first author papers presented as oral communications/poster at national and international symposia/conferences

Clinical Studies / Research Grants

-European action on secondary and primary prevention of coronary heart disease in order to reduce events - EUROASPIRE III - Hospital Arm 2005-2006, European Society of Cardiology. Investigator

-European action on secondary and primary prevention of coronary heart disease in order to reduce events - EUROASPIRE III - Primary Care Arm 2005-2006, European Society of Cardiology. Investigator

-EUROASPIRE III Romania - Follow-up 2007-2009. Investigator

-Benefit of comprehensive cardiac recovery of patients with aorto-coronary bypass on endothelial dysfunction - correlative study with NO polymorphism of endothelial synthase 2005-2006 nr: 27690/14.03.2005 Grant CNCIS type A, code 71/2005. Investigator

-Development of cardiology centres for early diagnosis by screening of the population with risk factors for cardiac dysfunction. Acronym: CARDIOSCREEN, Project P-CD, nr. inreg 365/2005. Investigator

Member of examination boards - Secretary of the board of examiners for the specialist doctor exam organized by the Ministry of Health in October 1994, October 1997 and October 1998.

-Committee secretary for the primary medical examination organised by the Ministry of Health in June 1996 and June 1997.

-Exams organized by UMF Timisoara

Membership - Member of Scientific and Professional Organizations

- Member of the Board of the Romanian Society of Cardiology

- President of the Atherosclerosis and Atherosclerosis Working Group of the Romanian Society of Cardiology

- Member of the Romanian Society of Cardiology for 25 years

- Member of the Romanian Society of Internal Medicine

- Member of the European Society of Cardiology for 24 years

- Member of the European Association for Cardiovascular Prevention.

- Member of the Working Group on Preventive Cardiology and Cardiovascular Recovery of the Romanian Society of Cardiology

Member of the Editorial Board

-Member of the Editorial Advisory Board of a Romanian scientific journal:

Physical Education and Rehabilitation JOURNAL, 2010, West University, Timisoara, Journal listed in category C CNCIS - code 1018 and indexed in two international databases ProQuest and EBSCO.

Lecturer at postgraduate courses and national congresses/conferences

I have been active in the Romanian Society of Cardiology since 1996 with original papers and presentations at the National Cardiology Congresses (Bucharest, Timisoara, Poiana Brasov, Siania) and at the National Conference of Working Groups (Poiana Brasov, Brasov and then Sibiu) last held Online.

I was course coordinator in the SRC (PROVAS)

Postgraduate courses under SRC: Re-Cord, CardioPrevent , Lcuna, LIPS, Lipid School, PROVAS, Heart and Sport

Additional information Articles published in extenso in internationally recognized journals In ISI co-authored journals:

1. Georgescu, D; **Iurciuc, MS**; Ionita, I; Dragan, S; Muntean, M; Ancusa, OE; Reisz, D; Ionita, M; Lighezan, D - Migraine without Aura and Subclinical Atherosclerosis in Young Females: Is Gut Microbiota to Blame?, MEDICINA-LITHUANIA, Volume55, Issue12, DOI10.3390/medicina55120786, <https://doi.org/10.3390/medicina55120786>, FI
2. Georgescu, D; Iurciuc, MS; Petre, I; Georgescu, LA; Szasz, F; Ionita, I; Ancusa, OE; Ionita, M; Lighezan, D - Chronic Pelvic Pain and Irritable Bowel Syndrome: Is Subclinical Inflammation Bridging the Gap?, REVISTA DE CHIMIE 70 (10) , pp.3634-3637, oct 2019, WOS:000500795900038, FI 1.755 <https://doi.org/10.37358/RC.19.10.7611>
3. Jurca-Simina, IE; Juganaru, I; **Iurciuc, MS**; Iurciuc, S; Ungureanu, E; Dobrescu, AI; Chirita-Emandi, A; Voinescu, OR; Olariu, IC Cristina; Puiu, M; Georgescu, D; Boruga, VM - What if body fat percentage association with FINDRISC score leads to a better prediction of type 2 diabetes mellitus?, ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY, Volume 60, Issue1, Page 205-210, 2019, WOS:000475687700023, FI 1.2,
4. Petre, Izabella; Iurciuc, S; Buleu, F; Petre, I; Moleriu, RD; Popa, D; Turi, V; Bordianu, A; Tasdemir, R; Craciun, LM; Marc, L; Barna, FM; **Iurciuc, M** - The Impact of Medical Physical Training and a Structured Personalized Exercise Training Program on Hemodynamic Parameters and Arterial Stiffness in Pregnant Women, Biomedicines, Volume12, Issue5, May 2024, WOS:001232382700001, <https://doi.org/10.3390/biomedicines12050986>, FI 4.7
5. Abu-Awwad, SA; Craina, M; Boscu, L; Bernad, E; Ciordas, PD; Marian, C; Iurciuc, M; Abu-Awwad, A; Iurciuc, S; Bernad, B; Popov, DMA; Maghiari, AL - Lipid Profile Variations in Pregnancies with and without Cardiovascular Risk: Consequences for Both Mother and Newborn, CHILDREN-BASEL, Volume10, Issue 9, DOI10.3390/children10091521, WOS:001075842000001, FI 2, <https://doi.org/10.3390/children10091521>
6. Abu-Awwad, SA; Craina, M; Boscu, L; Bernad, E; Ciordas, PD; Marian, C; Iurciuc, M; Abu-Awwad, A; Iurciuc, S; Bernad, B; Popov, DMA; Maghiari, AL - Hypertensive Disorders of Pregnancy: Assessing the Significance of Lp(a) and ApoB Concentrations in a Romanian Cohort, *J. Pers. Med.* 2023, 13(9), 1416, WOS:001076400100001, FI 3, <https://doi.org/10.3390/jpm13091416>

7. Caraba, A; Iurciuc, S; Nicolin, M; **Iurciuc, M** - Endothelial Dysfunction in Primary Sjögren's Syndrome: Correlation with Serum Biomarkers of Disease Activity, *Int. J. Mol. Sci.* 2023, 24(18), 13918, WOS:001076614000001, FI 4.9, <https://doi.org/10.3390/ijms241813918>
8. Abu-Awwad, SA; Craina, M; Gluhovschi, A; Boscu, L; Bernad, E; **Iurciuc, M**; Abu-Awwad, A.; Iurciuc, S; Tudoran, C; Bernad, R; Maghiari, AL - Comparative Analysis of Neonatal Effects in Pregnant Women with Cardiovascular Risk versus Low-Risk Pregnant Women, *J. Clin. Med.* 2023, 12(12), 4082; WOS:001015265100001, FI 2.4, <https://doi.org/10.3390/jcm12124082>
9. Simona-Alina Abu-Awwad, Marius Craina, Adrian Gluhovschi, Paula Diana Ciordas, Catalin Marian, Lioara Boscu, Elena Bernad, **Mircea Iurciuc**, Ahmed Abu-Awwad, Stela Iurciuc, Anca Laura Maghiari - Linking Pregnancy and Long-Term Health: The Impact of Cardiovascular Risk on Telomere Shortening in Pregnant Women, *Medicina* 2023, 59(6), 1012, WOS:001015049500001, FI 2.4, <https://doi.org/10.3390/medicina59061012>
10. Claudia Raluca Balasa Virzob, Marioara Poenaru, Raluca Morar, Ioana Delia Horhat, Nicolae Constantin Balica, Reshmanth Prathipati, Radu Dumitru Moleriu, Ana-Olivia Toma, Iulius Juganaru, Vlad Bloanca, Gratiana Nicoleta Chicin, Roxana Manuela Fericean, Eugenia Maria Domuta, **Mircea Iurciuc**, Stela Iurciuc - Efficacy of Bilateral Cochlear Implantation in Pediatric and Adult Patients with Profound Sensorineural Hearing Loss: A Retrospective Analysis in a Developing European Country, *J. Clin. Med.* 2023, 12(8), 2948, WOS:000977289100001, FI, <https://doi.org/10.3390/jcm12082948>
11. Alexandra Stanciugelu, Alina Petrică, Sorin Dan Chiriac, Mircea Iurciuc, Madalina Veronica Boruga, Nicolae Balica, Ovidiu Alexandru Mederle - A rare encounter with two cases of Budd-Chiari syndrome in the Emergency Department: A case report, *EXPERIMENTAL AND THERAPEUTIC MEDICINE* 24: 730, 2022, DOI: 10.3892/etm.2022.11666, WOS:000881031800001, FI, <https://doi.org/10.3892/etm.2022.11666>
12. Turi, V.R.; Luca, C.T.; Gaita, D.; Iurciuc, S.; Petre, I.; **Iurciuc, M.**; Horvath, T.; Cozma, D. Diagnosing Arterial Stiffness in Pregnancy and Its Implications in the Cardio-Renal-Metabolic Chain. *Diagnostics* 2022, 12, 2221, WOS:000858134700001, FI, <https://doi.org/10.3390/diagnostics12092221>
13. Ioana Marin, **Mircea Iurciuc**, Florina Georgeta Popescu, Stela Iurciuc, Calin Marius Popoiu, Catalin Nicolae Marin, Sorin Ursoniu, Corneluta Fira-Mladinescu - Pulse Wave Velocity, a Predictor of Major Adverse Cardiovascular Events, and Its Correlation with the General Stress Level of Health Care Workers during the COVID-19 Pandemic, *Medicina* 2022, 58(6), 704; WOS:000818171500001, FI, <https://doi.org/10.3390/medicina58060704>
14. Alexandru Caraba, Andreea Munteanu, Stela Iurciuc, **Mircea Iurciuc** - Renal Acoustic Radiation Force Impulse Elastography in Hypertensive Nephroangiosclerosis Patients, *Appl. Sci.* 2021, 11(22), 10612, WOS:000724436500001, FI, <https://doi.org/10.3390/app112210612>
15. Alexandru Caraba, Stela Iurciuc, Andreea Munteanu, **Mircea Iurciuc** - Hyponatremia and Renal Venous Congestion in Heart Failure Patients, *Disease Markers*, Volume 2021, Article ID 6499346, 9 pages, WOS:000687431200002, FI, <https://doi.org/10.1155/2021/6499346>
16. Turi V; Dragan S; **Iurciuc M**; Moleriu L; Bungau S; Tit DM; Toader DO; Diaconu CC; Behl T; Petre I, Arterial Function In Healthy Pregnant Women Vs. Non-Pregnant Women-A 10-Year Study, *Diagnostics*, Volume 10, Issue 6, Article Number 374, DOI 10.3390/Diagnostics10060374, Published JUN 2020; WOS:000553551800001, FI, <https://doi.org/10.3390/diagnostics10060374>
17. Ana Maria Pah, Nicoleta Florina Buleu, Anca Tudor, Ruxandra Christodorescu, Dana Velimirovici, Stela Iurciuc, Maria Rada, Gheorghe Stoichescu-Hogea, Marius Badalica-Petrescu, Doina Georgescu, Dorina Nutiu, **Mircea Iurciuc**, Simona Dragan - Evaluation of Psychological Stress Parameters in Coronary

- Patients by Three Different Questionnaires as Pre-Requisite for Comprehensive Rehabilitation, Brain Sci. 2020, 10(5), 316, WOS:000541036100023, FI, <https://doi.org/10.3390/brainsci10050316>
18. Ovidiu Mitu, Ioana Alexandra Cirneala, Andrada Ioana Lupsan, **Mircea Iurciuc**, Ivona Mitu, Daniela Cristina Dimitriu, Alexandru Dan Costache, Antoniu Octavian Petris, Irina Iuliana Costache - The Effect of Vitamin Supplementation on Subclinical Atherosclerosis in Patients without Manifest Cardiovascular Diseases: Never-ending Hope or Underestimated Effect?, Molecules 2020, 25(7), 1717; WOS:000531833400242, FI, <https://doi.org/10.3390/molecules25071717>
 19. Iurciuc, S; Tudor, A; Rada, M; Badalica-Petrescu, M; Pah, A; Stoichescu-Hogea, G; Craciun, L; **Iurciuc, M**; Oravitan, M - The Relationship Between Arterial Stiffness and 25-OH Vitamin D3 in Type 2 Diabetes Mellitus Patients, International Conference on Interdisciplinary Management of Diabetes Mellitus and its Complications, PROCEEDINGS OF 6TH INTERNATIONAL CONFERENCE ON INTERDISCIPLINARY MANAGEMENT OF DIABETES MELLITUS AND ITS COMPLICATIONS (INTERDIAB), Page 242-246, WOS:000659650000037, ISSN 2393-3488,
 20. Alexandru Caraba, Flavia Corina Babalic, Stela Iurciuc, **Mircea Iurciuc** - The Utility of Major Salivary Gland Ultrasonographic Parameters in the Diagnosis of Sjögren Syndrome, Disease Markers, Volume 2019, Article ID 1716848, 7 pages, <https://doi.org/10.1155/2019/1716848>
 21. Apostol, A; Albulescu, N; Iurciuc, S; **Iurciuc, M**; Bogdan, C; Ivan, MV - Difference in Cardiac Electrical Vulnerability Between Passive Silicone Steroid Eluting Lead vs. Active Screw-in Lead, MATERIALE PLASTICE, Dec 2019, Volume56, Issue4, Page968-972, WOS:000509920700042, FI, <https://doi.org/10.37358/Mat.Plast.1964>
 22. Georgescu, D; **Iurciuc, M**; Ionita, I; Georgescu, LA; Muntean, M; Lascu, A; Ionita, M; Lighezan, D - Portal Vein Thrombosis and Gut Microbiota: Understanding the Burden, Revista de Chimie, Volume: 70, Year: 2019, Issue: 1, WOS:000475860100061, FI 1.755, <https://doi.org/10.37358/RC.19.1.6838>
 23. ANDA MILITARU, SEBASTIAN ZUS, ANCA MARIA CIMPEAN, STELA IURCIUC, PETRU MATUSZ, **MIRCEA IURCIUC**, DANIEL LIGHEZAN, MARIUS MILITARU - Early Diagnosis of Cardiotoxicity in Patients Undergoing Chemotherapy for Acute Lymphoblastic Leukemia, Anticancer Research June 2019, 39 (6) 3255-3264 FI; <https://doi.org/10.21873/anticancer.13467>
 24. Juganaru, I; Luca, CT; Dobrescu, AI; Voinescu, O; Puiu, M; Farcas, S; Andreescu, N; **Iurciuc, M** - A Non-invasive, Easy to Use Medical Device for Arterial Stiffness, Revista de Chimie, Volume: 70, Year: 2019, Issue: 2, FI, <https://doi.org/10.37358/RC.19.2.6915>
 25. Petre, I; Craina, M; Chiriac, VD ; Stelea, L; Moleriu, LC; Pop, E; **Iurciuc, M**; Stoian, D; Ivan, MV - Evaluation of Hemodynamic and Arterial Stiffness Parameters in Women with Htals/Preeclampsia, Proceedings Of Sogr 2018: The 17th National Congress Of The Romanian Society Of Obstetrics And Gynecology & First Advanced Colposcopy Course, Page 639-643, Published 2019; WOS:000531013600128
 26. Petre, I; Craina, M; Chiriac, VD; Moza, A; Moleriu, LC; **Iurciuc, M**; Stoian, D; Ivan, MV; Ilyes, SG, Fogarassy, A - Tocolytic Medication for Threatened Preterm Labor in Single Pregnancy Patients, Proceedings Of Sogr 2018: The 17th National Congress Of The Romanian Society Of Obstetrics And Gynecology & First Advanced Colposcopy Course, Page 650-656, Published 2019; WOS:000531013600130
 27. Petre, I; Craina, M; Chiriac, VD; Stelea, L; Sas, I; Moza, A; Moleriu, LC; Boglut, A; Pop, E; **Iurciuc, M** - Assessment of Uteroplacental Circulation in Women with Pre-Eclampsia in Conjunction with the Measurement of Arterial Stiffness, Proceedings Of The 4th Congress Of The Romanian Society For

- Minimal Invasive Surgery In Gynecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 440-444, Published 2019; WOS:000480412400089
28. Petre, I; Craina, M; Chiriac, VD; Stelea, L; Sas, I; Moleriu, RD; Boglut, A; Pop, E; **Iurciuc, M**; Stoian, D - Use of Uterine Artery Doppler as a Predictive Instrument for Pregnant Women with Thrombophilia, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Gynecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 445-451, Published 2019; WOS:000480412400090
 29. Petre, I; Craina, M; Chiriac, VD; Stelea, L; Sas, I; Moza, A; Moleriu, LC; Dimitriu, IO; Pop, E; **Iurciuc, M** - Use of Uterine Artery Doppler as a Predictive Instrument for Preeclampsia, Proceedings Of The 4th Congress Of The Romanian Society For Minimal Invasive Surgery In Gynecology / Annual Days Of The National Institute For Mother And Child Health Alessandrescu-Rusescu, Page 452-458, Published 2019; ISBN 978-88-85813-48-9, WOS:000480412400091
 30. Uta, M; Petre, I; Craina, M; Chiriac, VD; Stelea, L; Moleriu, LC; Pop, E; **Iurciuc, M**; Stoian, D; Ivan, MV - Correlation Between Obesity and Preeclampsia - Risk Factor for Pregnancy, Proceedings Of Sogr 2018: The 17th National Congress Of The Romanian Society Of Obstetrics And Gynecology & First Advanced Colposcopy Course, Page 833-836, Published 2019; ISBN 978-88-85813-33-5, WOS:000531013600166
 31. ANDA MILITARU, ADINA AVRAM, ANCA MARIA CIMPEAN, **MIRCEA IURCIUC**, PETRU MATUSZ, DANIEL LIGHEZAN and MARIUS MILITARU - The Assessment of Left Ventricle Function and Subclinical Atherosclerosis in Patients with Acute Myeloid Leukemia, In Vivo November 2018, 32 (6) 1599-1607; DOI: <https://doi.org/10.21873/invivo.11420>
 32. Iurciuc, S; Turi, V; Baibita, D; Juganaru, I; **Iurciuc, M**; Bernad, E - The Effects of Lifestyle Interventions on Cardiovascular Risk, 13TH CONFERENCE OF THE ROMANIAN-GERMAN SOCIETY OF OBSTETRICS AND GYNECOLOGY, 2017, Page 44-48, ISBN 978-88-95922-95-9, WOS:000417383400008
 33. Iurciuc, S; Cimpean, AM; Mitu, F; Heredea, R; **Iurciuc, M** - Vascular aging and subclinical atherosclerosis: why such a "never ending" and challenging story in cardiology?, Clinical Interventions in Aging, Volume12, Page1339-1345, DOI10.2147/CIA.S141265, PubMed ID 28883714, WOS:000408502300001
 34. Iurciuc, S; Avram, C; Turi, V; Militaru, A; Avram, A; Cimpean, AM; **Iurciuc, M** - Physical Training, Hemodynamic Parameters and Arterial Stiffness: Friends or Foes of the Hypertensive Patient?, In Vivo, Volume30, Issue4, Page521-528, JUL-AUG 2016, WOS:000379486900025
 35. Avram, AC; **Iurciuc, M**; Avram, C; Craciun, L; Iurciuc, S; Mancas, S; Gaita, D - Ambulatory and hospital-based cardiac rehabilitation programmes are more effective than usual care in weight management of overweight and obese revascularised coronary patients, CIRCULATION, Volume125, Issue19, Page E797-E797, Meeting Abstract P257, ISSN 0009-7322, WOS:000307009201041
 36. **Iurciuc, M**; Gaita, D; Iurciuc, S; Avram, C; Craciun, L; Avram, A - From guideline to clinical practice - reinforced primary care at high-risk patients, CIRCULATION, Volume125, Issue19, Page E732-E732, Meeting Abstract O304, ISSN 0009-7322, WOS:000307009200281
 37. Avram, C; **Iurciuc, M**; Craciun, L; Avram, A; Iurciuc, S; Oancea, C; Gaita, D - Dietary and physical activity counseling in high-risk asymptomatic patients with metabolic syndrome - A primary care intervention, JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, Volume9, Issue3-4, Page16-19, Part 1, ISSN 1459-0255, WOS:000297447200002
 38. Mitu, O; Petris, A; Redwood, S; Crisan, A; Gaita, D; **Iurciuc, M**; Roca, M; Leon-Constantin, MM; Gavril, RS; Mitu, I; Costache, II; Aursulesei, V; Dimitriu, C; Trandafir, L; Mitu, F - MENOPAUSE IS ASSOCIATED WITH INCREASED SUBCLINICAL ATHEROSCLEROSIS AND CARDIOVASCULAR RISK IN ASYMPTOMATIC

POPULATION, Atherosclerosis, Dec 2020, Volume 315, Page E244-E244, Meeting, Abstract 1136, ISSN 0021-9150, WOS:000748958900741

39. Taga, RA; Cimpean, AM; Iurciuc, S; **Iurciuc, M**; Melnic, E; Heredea, R; Raica, M - LYMPHATIC MICROENVIRONMENT IN ATHEROSCLEROSIS, Atherosclerosis, Dec 2020, Volume 315, Page E133-E133, Meeting, Abstract 1136, ISSN 0021-9150, WOS:000748958900741
40. O. Mitu, A. Petris, S. Redwood, E. Cazacu, D. Gaita, M. **Iurciuc, M**. Roca, M.M. Leon-Constantin, R.S. Gavril, I. Mitu, I. Costache, V. Aursulesei, R. Al Namat, C. Dimitriu, L. Trandafir, F. Mitu - Increased Cardiovascular Risk Scores Predict The Presence Of Subclinical Atherosclerosis In Asymptomatic Population: A Cross-Sectional Comparative Study Between Multiple Risk Scores, Atherosclerosis, VOLUME 287, E152-E153, August 05, 2019, DOI:<https://doi.org/10.1016/j.atherosclerosis.2019.06.456>
41. Militaru, A; Militaru, M; Iurciuc, S; Iurciuc, M; Matusz, P; Lighezan, D - LEFT VENTRICULAR DYSFUNCTION IN PATIENTS WITH LEUKEMIA BEFORE CHEMOTHERAPY, JOURNAL OF HYPERTENSION, SEP 2017, Volume 35, Page E198-E199, Supplement 2, Meeting Abstract, PP.14.05, DOI:10.1097/01.hjh.0000523548.85457.69, ISSN 0263-6352, WOS:000456877502031
42. **Iurciuc, M**.; Lighezan, D.; Dragan, S.; Iancu, O.; Rada, M.; Gaita, D.; Avram, C.; Marin, C.; Iurciuc, S. - ARM-ANKLE INDEX AND ARTERIAL RIGIDITY, Journal of Hypertension 33():p e310-e311, June 2015. DOI: 10.1097/01.hjh.0000468325.45675.a7, ISSN 0263-6352, WOS:000440358702030
43. Iurciuc, S.; Dragan, S.; Lighezan, D.; **Iurciuc, M**.; Turi, V.; Badalica-Petrescu, M.; Avram, C. - LIPIDOGRAM AND ELASTICITY OF GREAT ARTERIES IN HYPERTENSIVE INDIVIDUALS, Journal of Hypertension 33():p e178, June 2015. | DOI: 10.1097/01.hjh.0000467877.03191.ae, ISSN 0263-6352, WOS:000440358701099
44. Avram, CA; **Iurciuc, M**; Craciun, LM; Avram, C; Iurciuc, S; Gaita, D; Mancas, S - Ambulatory versus hospital cardiac rehabilitation in coronary patients following revascularizations procedures in managing cardio-metabolic risk: one year outcome, EUROPEAN HEART JOURNAL, AUG 2011, Volume 32, Page 383-384, Supplement 1, ISSN 0195-668X, WOS:000208702703260
45. Avram, CA; Iurciuc, S; Avram, C; Craciun, LM; **Iurciuc, M**; Sarau, CA; Mancas, S; Gaita, D - The outcomes of different programs of cardiovascular rehabilitation in the management of coronary patients following myocardial revascularisation, EUROPEAN HEART JOURNAL, AUG 2011, Volume 32, Page 386-386, Supplement 1, ISSN 0195-668X, WOS:000208702703269
46. Craciun, L; Avram, A; Iurciuc, S; Avram, C; **Iurciuc, M**; Sarau, C; Ionescu, VA; Mancas, S; Gaita, D - Reinforced primary care improved the adherence to lifestyle change recommendations in EuroAspire III Romania follow-up, EUROPEAN HEART JOURNAL, AUG 2011, Volume 32, Page 223-223, Supplement 1, ISSN 0195-668X, WOS:000208702702267
47. **Iurciuc, M**; Gaita, D; Iurciuc, S; Ursoniu, S; Avram, C; Craciun, L; Avram, A; Vlad, A; Mancas, S - High-risk patients and guideline implementation, EUROPEAN HEART JOURNAL, AUG 2011, Volume 32, Page 222-222, Supplement 1, ISSN 0195-668X, WOS:000208702702265
48. Iurciuc, S; Vlad, A; **Iurciuc, M**; Avram, A; Cioraca, G; Avram, C; Craciun, L; Ursoniu, S; Gaita, D; Dragan, S; Mancas, S - RISK FACTOR AND LIFESTYLE CHANGES IN HIGH RISK PATIENTS, JOURNAL OF HYPERTENSION, JUN 2010, Volume 28, Page E377-E378, Supplement A, DOI 10.1097/01.hjh.0000379368.11028.7c, ISSN 0263-6352, WOS:000283023404084
49. **Mircea, M**; Avram, A; Iurciuc, S; Gaita, D; Cimpean, A; Duda-Seiman, D; Ciorica, G; Mancas, S - PHYSICAL TRAINING MAY IMPROVE SOME OF THE AMBULATORY BLOOD PRESSURE MONITORING

PARAMETERS, JOURNAL OF HYPERTENSION, Volume 28, JUN 2010, Page E147-E147, Supplement A, ISSN 0263-6352, WOS:000283023402330

50. Avram, A; Iurciuc, S; Craciun, L; **Iurciuc, M**; Avram, C; Gojka, G; Gaita, D; Mancas, S - Hospital and ambulatory-based cardiovascular rehabilitation programmes in coronary patients with revascularisation procedures, 17TH ESPRM EUROPEAN CONGRESS OF PHYSICAL AND REHABILITATION MEDICINE, 2010, Page 260, ISBN 978-88-7711-616-1, WOS:000288040700112
51. Avram, C; Iurciuc, S; Craciun, L; Avram, A; **Iurciuc, M**; Ciulacu, C; Stancila, D; Gaita, D - Metabolic syndrome patients: primary care can be more than usual care, 17TH ESPRM EUROPEAN CONGRESS OF PHYSICAL AND REHABILITATION MEDICINE, 2010, Page 87-89, ISBN 978-88-7711-616-1, WOS:000288040700032
52. Avram, C; Oravitan, M; Voicu, S; Nagel, A; Barzu, M; Almajan-Guta, B; **Iurciuc, M** - Individualized exercise training benefit on hemodynamic parameters in young metabolic syndrome patients, 17TH ESPRM EUROPEAN CONGRESS OF PHYSICAL AND REHABILITATION MEDICINE, 2010, Page 122, ISBN 978-88-7711-616-1, WOS:000288040700049
53. Craciun, L; Avram, A; Iurciuc, S; Avram, C; **Iurciuc, M**; Popovic, C; Mancas, S; Gaita, D - Lipids targets achievement in Euroaspire III Romania Follow-Up: from guidelines to clinical practice, 17TH ESPRM EUROPEAN CONGRESS OF PHYSICAL AND REHABILITATION MEDICINE, 2010, Page 236, ISBN 978-88-7711-616-1, WOS:000288040700101
54. **Iurciuc, M**; Avram, C; Iurciuc, S; Franculescu, C; Vlad, A; Mancas, S - Comprehensive rehabilitation programs may improve some of the ambulatory blood pressure parameter, 17TH ESPRM EUROPEAN CONGRESS OF PHYSICAL AND REHABILITATION MEDICINE, 2010, Page 253, ISBN 978-88-7711-616-1, WOS:000288040700108
55. **Iurciuc, M**; Gaita, D; Iurciuc, S; Avram, C; Duda-Seiman, D; Ciorica, G; Cobzariu, IF; Oravitan, M; Ursoniu, S - THE IMPORTANCE OF ARTERIAL STIFFNESS IN A REHABILITATION PROGRAM AT HYPERTENSIVE PERSON, JOURNAL OF HYPERTENSION, Jun 2009, Volume 27, Page S287-S288, Supplement 4, ISSN 0263-6352, WOS:000269443601197
56. **Iurciuc, M**; Gaita, D; Iurciuc, S; Avram, C; Fira-Mladinescu, O; Oravitan, M; Mancas, S - The evolution of arterial stiffness and hemodynamic parameters following an rehabilitation program, JOURNAL OF HYPERTENSION, JUN 2008, Volume 26, Page S492-S492, Supplement 1, ISSN 0263-6352, WOS:000257197003399
57. Avram, C; Oravitan, M; **Iurciuc, M**; Iurciuc, S; Nagel, A; Gaita, D - Rehabilitation of patients with metabolic syndrome by using physical activity monitors, PROCEEDINGS OF THE 16TH EUROPEAN CONGRESS OF PHYSICAL AND REHABILITATION MEDICINE, 2008, Page 124, ISBN 978-8-87711-616-1, WOS:000260433300058
58. **Iurciuc, M**; Gaita, D; Iurciuc, S; Dragan, S; Duda-Seiman, D; Dumitrasciuc, M; Avram, A; Mancas, S - The benefit of exercise training on arterial stiffness at hypertensive patients, EUROPEAN HEART JOURNAL, SEP 2007, Volume 28, Page 523-523, Supplement 1, ISSN 0195-668X, WOS:000208702202624

Aparute – in curs de indexare WOS

1. **Mircea Iurciuc**, Florina Buleu, Stela Iurciuc, Izabella Petre, Daian Popa, Radu Dumitru Moleriu, Anca Bordianu, Oana Suciuc, Rabia Tasdemir, Ramona-Elena Dragomir, Madalina Otilia Timircan, Ion Petre - Effect of Vitamin D Deficiency on Arterial Stiffness in Pregnant Women

with Preeclampsia and Pregnancy-Induced Hypertension and Implications for Fetal Development, *Biomedicines* 2024, 12(7), 1595;DOI10.3390/biomedicines12071595, <https://doi.org/10.3390/biomedicines12071595>, FI 3.9

2. Petre, Izabella; Iurciuc, S; Buleu, F; Petre, I; Moleriu, RD; Popa, D; Turi, V; Bordianu, A; Tasdemir, R; Craciun, LM; Marc, L; Barna, FM; **Iurciuc, M** - The Impact of Medical Physical Training and a Structured Personalized Exercise Training Program on Hemodynamic Parameters and Arterial Stiffness in Pregnant Women, *Biomedicines*, Volume12, Issue5, May 2024, WOS:001232382700001, FI 4.7

ISI Proceeding - neindexate

Dinescu Roxana, Petre Izabella, Iurciuc Stela, **Iurciuc Mircea**, Turi Vladiana, Damian Georgiana, Ivan Mihaela-Viviana, Apostol Adrian, Moleriu Lavinia Cristina, Tapalaga Gianina, Craina Marius-Lucian - The Impact of Menopause on Arterial Compliance, *Proceedings of the Annual Days of the National Institute for Mother and Child Health "Alessandrescu-Rusescu"* (21-23 November Bucharest), pg 117-121, Ed. Filodiritto Editore Proceedings, ISBN 978-88-85813-86-1.

Dinescu Roxana, Petre Izabella, Iurciuc Stela, **Iurciuc Mircea**, Turi Vladiana, Ivan Mihaela-Viviana, Apostol Adrian, Moleriu Lavinia Cristina, Tapalaga Gianina, Kuffa Teodora, Stelea Lavinia, Craina Marius-Lucian - Evaluation of Premature in Pregnancy with Sugar Diabetes, *Proceedings of the Annual Days of the National Institute for Mother and Child Health "Alessandrescu-Rusescu"* (21-23 November Bucharest), pg 122-125, Ed. Filodiritto Editore Proceedings, ISBN 978-88-85813-86-1.

GOBJILA Carolina, IVAN Mihaela Viviana, APOSTOL Adrian, ALBULESCU Nicolae, IURCIUC Stela, **IURCIUC Mircea**, TURI Vladiana, STOIAN Dana, MOLERIU Radu Dumitru, TAPALAGA Gianina - Cardiovascular Particularities in High Risk Primipare, *PROCEEDINGS OF THE ANNUAL DAYS OF THE NATIONAL INSTITUTE FOR MOTHER AND CHILD HEALTH "ALESSANDRESCU-RUDESCU"* (21-23 November Bucharest), pg 206-211, Ed. Filodiritto Editore Proceedings, ISBN 978-88-85813-86-1.

STEELEA Lavinia, IVAN Mihaela Viviana, APOSTOL Adrian, ALBULESCU Nicolae, IURCIUC Stela, **IURCIUC Mircea**, TURI Vladiana, STOIAN Dana, MOLERIU Radu Dumitru, TAPALAGA Gianina - Arrhythmias During Pregnancy, *PROCEEDINGS OF THE ANNUAL DAYS OF THE NATIONAL INSTITUTE FOR MOTHER AND CHILD HEALTH "ALESSANDRESCU-RUDESCU"* (21-23 November Bucharest), pag 536-541, Ed. Filodiritto Editore Proceedings, ISBN 978-88-85813-86-1.