



Curriculum vitae Europass

Personal information

Name / Surname

Chicu Mihaela

Professional address

UMF Iași, 16 Universității str., Dep. Morpho-Functional Sciences II, Discipline Pathophysiology

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Nationality

Romanian

Birth date

30.08.1964

Job(s)

- **University of Medicine and Pharmacy „Gr. T. Popa” Iași;**
- **County Clinical Hospital „Sf. Spiridon” Iași, Physical Medicine and Medical Recovery Department**
- **Teaching, research, medical integration**

Occupational field

Work experience

Teaching, research, medical experience in physical and rehabilitation medicine

Period

2007 – present

Occupation or held position

Senior lecturer Ph.D., Pathophysiology Discipline

Name and employer's address

UMF „Gr.T. Popa” Iași

Type or activity field

Course, workshops, seminars, semestrial and final examination (Faculty of Medicine, Faculty of Pharmacy, Faculty of General Medicine Nurses), bachelor's thesis guidance

Period

1998 – 2007

Occupation or held position

Professor Assistant, Pathophysiology Discipline

Name and employer's address

UMF „Gr.T. Popa” Iași

Type or activity field

Course, workshops, seminars, semestrial and final examination (Faculty of Medicine, Faculty of Pharmacy, Faculty of Dentistry, Medical College Botosani), bachelor's thesis guidance

Period

1991 – 1998

Occupation or held position

Preparatory Professor Assistant Universitar, Pathophysiology Discipline

Name and employer's address

UMF „Gr. T. Popa” Iași

Type or activity field

Workshops, semestrial workshops examination, final workshops examination LP (Faculty of Medicine, Faculty of Pharmacy, Faculty of Dentistry)

Work experience

Medical professional integration

Period

2009 – prezent

Occupation or held position

Senior physician in rehabilitation medicine and rheumatology, coordinating doctor

Name and employer's address	- County Clinical Hospital „Sf. Spiridon” Iasi, Physical Medicine and Medical Recovery Department
Type or activity field	Medical speciality assistance, diagnosis, treatments and special medical maneuvres , cooperation with other medical specialities, medical and administrative coordinating
Period	2007 – 2008
Occupation or held position	Senior physician in rehabilitation medicine and rheumatology, full time contract
Name and employer's address	County Clinical Rehabilitation Hospital Iași
Type or activity field	Medical speciality assistance, diagnosis, treatments and special medical maneuvres at outpatient services, also at Rheumatology and Rehabilitation departments , cooperation with other medical specialities
Period	2007 – present
Occupation or held position	Senior physician in rehabilitation medicine and rheumatology, coordinator of balneophysiotherapies and rehabilitation department
Name and employer's address	„Sick People Hope” Foundation
Type or activity field	Medical speciality assistance, diagnosis, treatments and special medical maneuvres , cooperation with other medical specialities, medical and administrative coordinating
Period	1999 – 2002
Occupation or held position	Senior physician in rehabilitation medicine and rheumatology
Name and employer's address	County Clinical Hospital „Sf. Spiridon” Iasi, Physical Medicine and Medical Recovery Department
Type or activity field	Medical speciality assistance, diagnosis, treatments and special medical maneuvres
Period	1995 – 1999
Occupation or held position	Specialised physician in rehabilitation medicine and rheumatology
Name and employer's address	County Clinical Hospital „Sf. Spiridon” Iasi, Physical Medicine and Medical Recovery Department
Type or activity field	Medical speciality assistance, diagnosis, treatments and special medical maneuvres
Period	1988 – 1990
Occupation or held position	Doctor in training
Name and employer's address	Adults City Hospital,Barlad, Vaslui county
Type or activity field	Medical speciality assistance, diagnosis, treatments
Education and training	Institutional education
Period	2006 – 2007
Qualification / Obtained diploma	Psycho-pedagogy, psychology and didactic methodology (combined module III)
Name and type of educational institution	“Petre Andrei” University of Iași
Period	2004 – 2006
Qualification / Obtained diploma	Ph.D., speciality „Normal and pathological physiology”
Name and type of educational institution	UMF „GR.T. Popa” Iași
Period	1994 – 1999
Qualification / Obtained diploma	Senior physician in rehabilitation medicine and rheumatology, national examination
Name and type of educational institution	Ministry of Health
Period	1991 – 1994
Qualification / Obtained diploma	Specialised physician in rehabilitation medicine and rheumatology, national examination
Name and type of educational institution	Ministry of Health
Period	1982 – 1988

Qualification / Obtained diploma	General medicine physician, licensed graduate
Name and type of educational institution	UMF „Gr. T. Popa” Iași
Period	1978 – 1982
Qualification / Obtained diploma	High school graduate, baccalaureate degree
Name and type of educational institution	„Emil Racoviță” High school Iași
Formare	
Period	22 - 23.05.2015
Qualification / Obtained diploma	Continuing education course: „Rheumatoid Arthritis; Spondyloarthritis”
Name and type of educational institution	Merk Sharp&Dohme Romania (MSD Romania)
Period	01 – 31.04.2015
Qualification / Obtained diploma	Continuing education course „Modern management of osteoporosis”
Name and type of educational institution	UMF „Carol Davila” București
Period	01.10.2014
Qualification / Obtained diploma	Continuing education course „Imaging in rheumatic diseases”
Name and type of educational institution	UMF „Carol Davila” București
Period	27 – 29.03.2013
Qualification / Obtained diploma	Continuing education course „Recovery in ischemic heart disease”
Name and type of educational institution	County Clinical Rehabilitation Hospital Iași
Period	05 – 06.10.2007
Qualification / Obtained diploma	Continuing education course „Cardioprotection in Ischemia – Reperfusion Injury”
Name and type of educational institution	UMF „Victor Babeș” Timișoara and CNCSIS

Personal skills

Native language **Romanian**

Evaluation
European level

English

French

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	Written
B2	B2	B2	B2	B2
B1	B1	B1	B1	B1

Organisational/managerial skills	<p>Competențe și aptitudini organizatorice dobândite în calitate de membru al comitetelor științifice și de organizare:</p> <ul style="list-style-type: none"> - Secretar al Societații Române de Fiziopatologie, 2003 – prezent; - Secretar al Comitetului Director RPPS în cadrul celei de a cincea Conferință Națională de Fiziopatologie, Constanța 2005; - Comitet științific al celui de al 33-lea Congres Național al SRFMR, 20-23 oct. 2010, membru; - Membru board-ul Societații Române de Medicină Fizică, de Recuperare și Balneoclimatologie, vicepreședinte și fondator, din 2011; - Vicepreședinte al SRRM și director regional regiunea NE, 2008-2012; - Comisia de Reabilitare Medicală a Ministerului Sănătății, 2014 – 2016, membru; - Vicepreședinte al Societații Române de Balneofizioterapie și Recuperare Medicală din 2015; - Comisia Centrală de Admitere al Facultății de Farmacie, UMF Iași, 2015, 2016, 2017, membru; - Comitet științific al celui de al 41-lea Congres Mondial al ISMH, București, 19-21 mai 2016, membru; - Comitet științific al Congres Național de Balneologie, Govora,, mai 2017, membru; - Comitet științific al Congres Național de Recuperare, Medicina Fizica si Balneologie, Galati, 3-6 sept 2019, vicepresedinte; - Comitet științific al Congres Național al SRFMR, Iasi, septembrie 2020, presedinte.
Communication skills	Acquired during the doctoral research period, with unique results and in national premiere, continued post-doctoral; in the didactic process of teaching courses, performing seminars and workshops (Romanian and English with students of study years II and III), examining students, guiding undergraduate papers, participation in congresses, conferences and symposiums with presentation and oral debates of personal papers; during direct medical activity with the patients
Technical skills	Interpretation and corroboration of imaging investigations in rheumatic diseases; modern RA treatments; implementation of modern medical equipment
Computer skills and competences	Basic Microsoft Office, Internet.
Scientific competence	See appendix

APPENDIX

I) Ph.D. thesis

Specialty: Normal and pathological physiology

Title: Study on the correlations between radiological aspects and biological changes in the evolution of rheumatoid arthritis

The year of obtaining the title: 2006

Examination commission evaluation : Cum laudae

Scientific coordinator: Prof. Magda Badescu, MD, Ph.D.

II) Scientific papers developed and published between 2007 and 2020

1. **Chicu Mihaiela PATHOPHYSIOLOGY OF ENDOTHELIAL DYSFUNCTION IN SYSTEMIC SCLEROSIS**, Balneo Research Journal, vol.11, nr.3, sept 2020, pag.23, DOI:<http://dx.doi.org/10.12680/balneo.2020.346.L.21>
2. **Chicu Mihaiela, Carmen Anton - THE ROLE OF CHEMOKINES AND AUTOANTIBODIES IN THE PATHOGENESIS OF SYSTEMIC SCLEROSIS**, Balneo research Journal, vol.11, nr.3, sept 2020, pag.21, DOI:<http://dx.doi.org/10.12680/balneo.2020.346.L.19>
3. **Chicu Mihaiela, Copacianu Cezar-Constantin - THE ROLE OF FIBROBLASTS AND TGFβ IN THE PATHOGENESIS OF SYSTEMIC SCLEROSIS**, Balneo research Journal, vol.11, nr.3, sept 2020, pag.489, DOI:<http://dx.doi.org/10.12680/balneo.2020.346>.
4. **Chicu Mihaiela, E. Bitere - THE ROLE OF IL1β IN CARTILAGINOUS DISTRUCTION IN RHEUMATOID ARTHRITIS**, Balneo Research journal, vol.10, nr.3, pag. 358, DOI 10.12680/balneo.2019.276
5. **Chicu Mihaiela, E. Bitere - THE ROLE OF THE INFLAMMASOMS IN THE PATHOGENESIS OF INFLAMMATORY REACTION**, Balneo Research journal, vol.10, nr.3, pag. 359, DOI 10.12680/balneo.2019.276
6. **Chicu Mihaiela, E. Bitere - PATHOPHYSIOLOGY OF ATHEROGENESIS AND CARDIOVASCULAR RISK IN CHRONIC INFLAMMATORY DISEASES**, Balneo Research journal, vol.10, nr.3, pag. 371, DOI 10.12680/balneo.2019.276

7. **Chicu Mihaiela - PATHOPHYSIOLOGY AND THE GENETIC BASIS OF PAIN, MIHAIELA CHICU**, Balneo Research Journal, May 2018
8. **Chicu Mihaiela, E. Bitere - CORRELATIONS BETWEEN THE LEVEL OF RADIOLOGICAL SCORE AND THE CLINICAL, HEMATOLOGICAL AND BONE DENSITOMETRY PARAMETERS IN RHEUMATOID ARTHRITIS**, Balneo Research Journal, May 2018
9. **Chicu Mihaiela, E. Bitere - ANATOMOPATHOLOGICAL ASPECTS IN EXPERIMENTALLY INDUCED CHRONIC ARTHRITIS**, Balneo Research Journal, May 2018
10. **Chicu Mihaiela - WHOLE GRAINS. ROLE IN COMBATING CHRONIC INFLAMMATION**, UMF Iasi, 2017
11. **Chicu Mihaiela - ANATOMO-PATHOLOGICAL ASPECTS IN THE INDUCED CHRONIC ARTHRITIS**, Congres Biologie Celulara, 2017
12. **Chicu Mihaiela - SIDE EFFECTS OF BIOLOGICAL THERAPY IN INFLAMMATORY RHEUMATISM DISEASES**, Balneo Research Journal, vol.8, nr. 1, may 2017, pag.94-95, DOI 10.12680/balneo.2017.144
13. **Chicu Mihaiela - CORRELATIONS BETWEEN RADIOLOGICAL SCORE WITH CLINICAL AND LABORATORY PARAMETERS IN RHEUMATOID ARTHRITIS**, Balneo Research journal, vol.7, nr.4, dec. 2016, pag. 125-129, DOI 10.12680/balneo.2016.130
14. **Chicu Mihaiela, E. Bitere - SIDE EFFECTS OF LEFLUNOMID, RESPECTIVELY OF CARRAGEENAN IN EXPERIMENTAL INDUCED RHEUMATOID ARTHRITIS**, Balneo Research Journal DOI: <http://dx.doi.org/10.12680/balneo.2016.121>, vol.7, no.2, may 2016
15. **Chicu Mihaiela, V. Vulpe, E. Bitere, O. Ciurcanu - CORRELATIONS BETWEEN ANATOMO-PATHOLOGICAL, RADIOLOGICAL AND OSTEODENSITOMETRICAL ASPECTS IN EXPERIMENTAL INDUCED CHRONIC ARTHRITIS**, Balneo Research Journal DOI: <http://dx.doi.org/10.12680/balneo.2016.121>, vol.7, no.2, may 2016
16. **Chicu Mihaiela, E. Bitere, O. Ciurcanu - IL1B - MARKER OF THE INFLAMMATORY PROCESS AND THE BONE-CARTILAGINOUS DESTRUCTION**, Balneo Research Journal DOI: <http://dx.doi.org/10.12680/balneo.2016.121>, vol.7, no.2, may 2016
17. **Chicu Mihaiela, Eugen Bitere, Gabriela Dogaru - CORRELATIONS BETWEEN IL6 LEVELS AND THE MAIN CLINICAL AND BIOLOGICAL PARAMETERS IN RHEUMATOID ARTHRITIS**, Balneo Research Journal, vol.7, no.3, september 2016, pag. 97-102, DOI 10.12680/balneo.2016.126
18. **Chicu Mihaiela, Oana Ciurcanu, Gabriela Dogaru - THE RADIOLOGICAL, OSTEODESITOMETRICAL AND INFLAMMATORY PARAMETERS ASPECTS IN EXPERIMENTALLY INDUCED CHRONIC ARTHRITIS**, Balneo Research Journal, vol.7, no.3, september 2016, pag. 103-109, DOI 10.12680/balneo.2016.127
19. **Chicu Mihaiela, Eugen Bitere, Didona Ungureanu, Magda Badescu - CORRELATIONS BETWEEN IL6 LEVELS AND THE MAIN CLINICAL AND BIOLOGICAL PARAMETERS IN RHEUMATOID ARTHRITIS** Clasic si modern in fiziopatologie, Ed. „Gr. T. Popa, 2015, pag. 160 – 165, ISBN 978-606-544-310-5
20. **Chicu Mihaiela, Eugen Bitere – SIDE EFFECTS OF BIOLOGICAL THERAPY IN RHEUMATOID ARTHRITIS**, Clasic si modern in fiziopatologie, Ed. „Gr. T. Popa, 2015, pag. 166 – 168, ISBN 978-606-544-310-5
21. **M. Manole, C. Badescu, M. Ciocoiu, M. Badescu, Mihaela Chicu - ARAVA TREATMENT BETWEEN BENEFICIAL ACTION ON JOINT INFLAMMATION AND SIDE EFFECTS ON LIVER, MYOCARDIUM AND KIDNEY IN EXPERIMENTAL MURINE ARTHRITIS**, 2014, J. Biomed Sci. and Eng. online: <http://www.scirp.org/journal/jbise>, <http://dx.doi.org/10.4236/jbise.2014.79070>, p.712-720, ISI;
22. **Mihaiela Chicu, M. Manole, M. Apăvăloaei, M. Badescu - CLINICAL AND IMMUNOLOGICAL CORRELATIONS IN RHEUMATOID ARTHRITIS**, 2014, Archives of the Balkan Medical Union, vol. 49, p. 161-166;
23. **Chicu Mihaiela, V. Vulpe, E. Bitere, V. Mocanu - THE CORRELATION BETWEEN RADIOLOGICAL, BONE DENSITOMETRY, IMMUNOLOGICAL AND PATHOLOGICAL PARAMETERS IN EXPERIMENTALLY INDUCED CHRONIC ARTHRITIS**, 2012, J. of the Rom. Soc. of Ph. and Rehab. Med., p.22-81;
24. **Mihaiela Chicu, Gioconda Dobrescu – THE EFFECTS OF TREATMENT WITH LEFLUNOMID EXPERIMENTALLY INDUCED CHRONIC ARTHRITIS**, 2010, J. of the Rom. Soc. of Ph. and Rehab. Med., vol.20, supl.2, p.41-42;
25. **Mihaiela Chicu, Gioconda Dobrescu, Eugen Bitere - ANOREXIC, HEART, RENAL AND LIVER SIDE EFFECTS OF LEFLUNOMIDE IN EXPERIMENTALLY INDUCED ARTHRITIS**, 2009, Rev. Med. Chir., p.217-223;
26. **Mihaiela Chicu, Veronica Mocanu, Eugen Bitere, Manuela Ciocoiu - SIDE EFFECTS OF LEFLUNOMID ON OSTEODENSITOMETRIC AND IMMUNOLOGICAL PARAMETERS IN EXPERIMENTALLY INDUCED ARTHRITIS**, 2008, Rev. Med. Chir., vol.III, 4/supl.1;
27. **Mihaiela Chicu, Gioconda Dobrescu, Magda Badescu, Cameila Mutica – SIDE EFFECTS OF LEFLUNIMID (ARAVA) IN EXPERIMENTALLY INDUCED ARTHRITIS**, 2008, Analale Societatii Nationale de Biologie Celulara, vol. III;
28. **Mihaiela Chicu, Manuela Ciocoiu, Eugen Bitere, Magda Badescu - THE ROLE OF FIBROBLASTS IN MODULATING THE INFLAMMATORY RESPONSE IN SYSTEMIC SCLEROSIS**, 2007, p.647-650;
29. **Manuela Ciocoiu, Mihaiela Chicu, Dana Tutunaru, Codruta Badescu, Magda Badescu - MULTIPLE ASSOCIATIONS BETWEEN BIOCLINICAL PROFILE AND PSYCHO-BEHAVIORAL FACTORS IN OBESE HYPERTENSIVE**, 2007, Rev. Med. Chir. A Soc. Med. Iasi, vol.111, 1/supl.2;

30. Manuela Ciocoiu, Daniela Jitaru, Dana Tutunartu, Mihaiela **Chicu**, Magda Badescu - **PROTECTIVE INTERVENTION OF NATURAL POLYPHENOLIC COMPOUNDS ON SOME ENZYMATIC AND NON-ENZYMATIC BIOCLINICAL PARAMETERS**, 2007, Pain and Drugs, p. 291-293;

III) **Books and books chapters published between 2007 -2020**

- A. „ **RECOVERY, PHYSICAL MEDICINE AND BALNEOCLIMATOLOGY, CENTENARY YEAR**”, themes: **Medical Recovery School, Physical Medicine and Balneoclimatology in Romania; Imaging in diagnosis and monitoring in recovery, physical medicine and balneoclimatology of medical recovery; Recovery, Physical Medicine and Balneoclimatology; Balneophysiotherapy - essential vector in the prevention and complex treatment of rheumatic diseases; Medical Recovery and rheumatology activities in the North-East area**, Medica Academica, 2018
- B. **"PATHOPHYSIOLOGY, PRACTICAL WORKS"**, chapter **"Investigation of digestive disorders"**, pag.161-172, ISBN 978-606-544-411-6, 2016;
- C. **"CLASSICAL AND MODERN IN PATHOPHYSIOLOGY"** chapters **"Adverse effects of biological therapy in rheumatoid arthritis"**, **"Correlations of IL1 β levels with the main clinical and biological parameters in rheumatoid arthritis"**, pag. 161-168, ISBN 978-606-544-310-5, 2015;
- D. **"SPECIAL PATHOPHYSIOLOGY "**, chapter **" Elements of digestive pathophysiology "**, pag. 206-275, ISBN 978-606-544-055-5, 2011