Curriculum Vitae
Europass



Personal information

First name(s) / Surname(s)

Carolina NEGREI

Work: 6 Traian Vuia street, District 2, Bucharest, Romania

Professor (October 2024 → to date); ***Associate Professor*** (October 2015 → September 2024); Senior Lecturer (October 2013 → October 2015); Assistant Professor (March 2009 → October 2013); Graduate Assistant (October 2006 → March 2009); *Toxicology Department, the "Carol Davila" University of Medicine and Pharmacy – Bucharest, Romania*

Doctoral advisor - Habilitation Certificate awarded by Order of the Minister of National Education no 5487 / 14.11.2018

ERT (European Registered Toxicologist) - service providing a list of toxicologists complying with high standards of Toxicology work, education, skills, experience and professionalism

Member of the Selection Committee – ANAD Appeal Committee – General Secretariat of the Government

Representative of the Faculty of Pharmacy (Carol Davila University of Medicine and Pharmacy) in relations with the Antidoping National Agency (ANAD)

Member of the Scientific Council NAMMD (April 2022 → to-date);

Assessor – the European Procedures Department; Specialist Physician - Internal Medicine (December 2011 → to-date);

Head of Service – National Evaluation Procedure (November 2010 → November 2011;

The National Agency for Medicines and Medical Devices (NAMMD)
Aviator Sănătescu 48, Bucharest (Romania)

Education and training

MSc Student - Master of Science (Entrepreneurial Law – the Faculty of Law/ Economics Studies Academy)

PhD; "COMPARATIVE CHEMICAL, TOXICOLOGICAL AND CLINICAL STUDIES ON CERTAIN DMARDs - DISEASE MODIFYING ANTIRHEUMATIC DRUGS. LEFLUNOMIDE (ARAVA): THERAPEUTIC BENEFIT / TOXICOLOGICAL RISK RATIO "; January 2005 - June 2009; "Carol Davila" University of Medicine and Pharmacy; Dionisie Lupu 37, Bucharest (Romania)

MSc; Master of Science (Forschem Master Diploma - Chemistry Applications in Legal Sciences - *training for judicial or extrajudicial expertise* on organizing work of judicial and extrajudicial technical expertise or as forensic experts on organisation of forensic expertise)

Senior physician Internal Medicine **(**October 2018 → Present);
Specialist Physician Rheumatology (June 2012 → November 2013);
Specialist Physician Internal Medicine (October 2011 → August 2018);
"Sfânta Maria" Clinic Hospital; Ion Mihalache 37-39, Bucharest (Romania)

Licence in General Medicine; (1998 – 2004);"Carol Davila" University de Medicine and Pharmacy, Dionisie Lupu 37, Bucharest (Romania), 1998-2004;

Software assistant analyst; Baccalaureate Diploma (1994-1998); "Tudor Vianu" National Computer Science College; Ion Mincu 10, Bucharest (Romania)

Personal skills and abilities

LANGUAGES

Mother tongue Romanian

Other languages

Self-assessment	Understanding		Speaking		Writing
European level (*)	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
French	C1	C1	C1	C1	C1
German	B1	B1	A2	A2	A2

(*)Common European Framework of Reference for Languages

Organisational / Managerial skills A few arguments: permanent contact as a practicing physician with persons from all social categories, experience acquired as an academic, teamwork abilities, experience in management and leading positions as head of service for the NAMMD and Project leader.

Digital competence MS Office; Adobe Photoshop; Internet; Isis Draw; Epi info; SPSS

Academic work and research in *Toxicology in the Toxicology Department and Medical Pathology, the "Carol Davila" University of Medicine and Pharmacy – Bucharest, Romania*

Expertise

Aria of research:

1) pharmaco-toxicological testing, analytic toxicology
2) early assessment of *in vitro* cytotoxicity
3) aspects of legislative regulation and safety of xenobiotics
4) physiopathology and medical pathology

Research projects: 12 grants – national and international

Active involvement (set up of technical specifications, member of tender commissions) in purchases from research projects funding and structural funding in the medical sector

BOOKS
- author 3 published book - national publisher
- first author 6 published books - national publisher
- first author 3 chapters in published books - international publisher
- co-author of 4 published books - publishers in Romania

***ISI and BDI*- 80-ranked ARTICLES**

***Patent** nr.128433/30.09.2014*, on toxicological determinations ("HPLC/UV technique for leflunomide identification and quantification in plasma and serum").

Application for ***National Patent*** filed with the State Office for Inventions and Trademarks: A00707 / 21.09.2018 - Procedure for the selection of circulating colon adenocarcinoma tumour cells for flow cytometry assay; Authors: Galateanu B, Hudita A, Costache M, Negrei C, Ginghina O, Ardeleanu CM, Dobrea CM, Buburuzan L, Zamfir (Irofei) A

Application for ***National Patent*** filed with the State Office for Inventions and Trademarks: A/00355/2025, Compozitie farmaceutica pentru utilizare in prevenirea sau tratamentul stresului oxidativ. Author: Negrei C.

LECTURER/PARTICIPANT IN SCIENTIFIC EVENTS
- **Participation in courses – 13**
- **Lecturer/Speaker on 130 scientific topics**

DIPLOMA PAPERS – coordinator

Awards
- "Iuliu Haţieganu" Award of the Romanian Society for Internal Medicine – 2009;
- I Prize in the contest for young nutrition researchers, the 10th edition, Sinaia, 2009;
- CNCSIS Prize in 2010 for the article „Preliminary results regarding certain redox stress parameters and peripheral blood mononuclear cell membrane fluidity for rheumatoid arthritis patients" – published in full int the Romanian Biotechnological Letters (ISSN 1224-5984), 2009; 14(3):4436-42;
- Best Diploma Paper Prize for "Current Research on Reduction of the Risk- Therapeutic Benefit Ratio in Ankylosing Spondylitis" Teodosescu Sonia (graduate), scientific co-ordinators Lect. Nicolescu Florica, PhD, Assist. Lect. Negrei Carolina, PhD).

Organising scientific events
- **President of the Scientific and Organising Board of the National Conference on Myths and Truths about the Safety of "Today's Lifestyle"**,7th edition, March 2025;
- **President of the Scientific and Organising Board of the National Conference on Myths and Truths about the Safety of "Today's Lifestyle"**,7th edition, March 2024;
- **Member in the Scientific Board of the National Conference of Pharmacy**, November 2023;
- **President of the Scientific and Organising Board of the National Conference for Integrative and Personalized Medicine**, 3rd edition, October 2023;
- **President of the Scientific and Organising Board of the National Conference on Myths and Truths about the Safety of "Today's Lifestyle"**,7th edition, 25-26 March 2023;

- **President of the Scientific and Organising Board of the National Conference on Myths and Truths about the Safety of "Today's Lifestyle"**, 6th edition, March 2022;
- **Member in the Scientific Board** of the National Conference of Pharmacy, 2022;
- **President of the Scientific and Organising Board of the National Conference on Myths and Truths about the Safety of "Today's Lifestyle**", 5th edition, March 2021;
- **Member in the Scientific Board** of the National Conference of Pharmacy, 2021;
- **President of the Scientific and Organising Board of the National Conference Myths and Truths about the Safety of "Today's Lifestyle",** 4th edition, 25-26 March 2020;
- **Member in the Scientific Board** of the National Conference of Pharmacy, 2020;
- **Vice-president of the Scientific and Organising Board of the Conference Current Operational Educational Approaches**, 5 June, 2020;
- **President - National Conference with International Participation - Xenobiotics, Neurobehaviour and Cognitive Sciences - Directions and Perspectives,** 3rd edition, May 2019, Bucharest;
- **Member in the Scientific Board** of the National Conference of Pharmacy, 2019;
- **President - National Conference with International Participation - Xenobiotics, Neurobehaviour and Cognitive Sciences - Directions and Perspectives,** second edition, May 2018, Bucharest;
- **Member in the Scientific Board** of the National Conference of Pharmacy, 2018;
- **President - National Conference with International Participation - Xenobiotics, Neurobehaviour and Cognitive Sciences - Directions and Perspectives,** second edition, May 2017, Bucharest;
- **Member in the Scientific Board of the Romanian National Congress of Toxicology,** held with international participation, second edition, November 2017, Bucharest, Romania;
- **Member in the Scientific Board** of the National Conference of Pharmacy, 2017;
- **President - National Conference with International Participation - Xenobiotics, Neurobehaviour and Cognitive Sciences - Directions and Perspectives**, first edition, June 2016, Bucharest, Romania;
- **Member in the Organising Committee** of the National Conference of Pharmacy, September 2016, Bucharest, Romania;
- **Member in the Scientific Board** of the National Conference of Pharmacy, 2016;
- **Co-president the First Romanian National Congress of Toxicology**, held with international participation, 16-18 October 2015, "Toxicology at the Junction of Scientific Fields";
- **Coordinator of the event "International Conference Virtual on Toxicology (Seminars in General Toxicology and Clinical Toxicology"**, 13-17, October 2014, Bucharest, Romania;
- **Member of the Scientific Board of the National Conference of Pharmacy,** 2014;
- **Member of the local organising committee of the Basic Toxicology Course** 15-19 October 2012, Bucharest, Romania.

Representative of the Scientific Council of the National Agency for Medicines and Medical Devices of Romania

- Panel "We have not done enough", ediția a X-a - November 2023.

- Press Conference - ”European Hepatitis Testing Week”, May 2023;
- ”Informal Press Meeting”, March 2023;
- “MEET THE EXPERTS SESSIONS” – ARPIM, February 2023;
- Rare Diseases360 - Debate and Press Conference, February 2023;
- Diabetes360 - Debate and Press Conference, November 2022;
- European and Romanian policies and strategies in oncology (within the Czech Presidency of the EU Council) - *Dialogues & Good practices Exchange,* November 2022;
- EUROPLAN Annual Conference, November 2022;
- Stroke360 - Debate and Press Conference, October 2022;
- Dermatitis360 - Debate and Press Conference, September 2022;
- Multiple Sclerosis – Commitment to Patients, September 2022;
- Hepatitis360 - Debate and Press Conference, July 2022;
- European Conference on Rare Diseases - ECRD, *National impact of the European Action Plan for rare diseases*, June 2022;
- CancerSurvivor360 - Debate and Press Conference, June 2022;
- "BII Generations " - Debate and Press Conference, May 2022;

Speaker in scientific events

- **Annual Symposium on Healthy Eating**, November 2023;
- **Conference for Integrative and Personalized Medicine**, 3rd edition, October 2023;
- **National Conference of Pharmacy**, 2023;
- **National Conference Myths and Truths about the Safety of “Today’s Lifestyle”,** 7th edition, March 2023**;**
- **National Conference of Pharmacy**, 2022;
- **Myths of Modern Healthy Lifestyle**, November 2022;
- **Annual Symposium on Healthy Eating**, Eating Patterns and Their Impact on Various Pathologies, November 2022;
- **When Immunotherapy Meets Precision Medicine in Oncology!,** September 2022;
- **Telemedicine, Medicine of the Future**, September 2022;
- **National Conference Myths and Truths about the Safety of “Today’s Lifestyle”**, 6th edition, March 2022;
- **When Immunotherapy Meets Precision Medicine in Oncology!,** September 2021;
- **Lifestyle Medicine and Chronic Disease Prevention and Treatment**, October 2021;
- **National Conference Myths and Truths about the Safety of “Today’s Lifestyle”**, 5th edition, March 2021;
- **National Conference of Pharmacy**, November 2021;
- 1 **OncoHUB Conference**, October 2021;
- **Comorbidities and Extra-articular Manifestations in Rheumatic Diseases**, 2 May 2021;
- **Annual Symposium on Healthy Eating, Nutrition During the Covid-19 Pandemics**, November 2021;
- **National Conference of Pharmacy, Influence of Current Lifestyle on Chronic Diseases**, Bucharest, November 2020;
- **Yearly Symposium on Healthy Diet, Nutritional Impact of the COVID-19 Pandemics on Chronic Pathologies**, 19 November 2020;
- **Comorbidities and Extra-articular manifestations Rheumatic Diseases**, 2 October 2020;
- **Metabolic Syndrome**, 2nd edition, 25 June 2020;
- **Air Pollution Associated Endocrine Disorders**, for the Conference **Endocrinology, at the Crossroads of Specialities**, 14 February 2020.

Delivery of training courses (https://medicalelearning.ro/cursuri/):

- Antidoping MasterClass - **Current Practice for Medicines and**

Prohibited Methods in Sports, February 2022, Module II;
- Antidoping MasterClass - **Current Practice for Medicines and Prohibited Methods in Sports**, November 2021, Module I;
- **Bronchial asthma in primary medical care**;
- **Risk factors associated with the onset and progression of chronic kidney disease from the perspective of primary care**;
- **Chronic obstructive pulmonary disease in primary care**;
- **The importance of primary medical care in gastroesophageal reflux disease**;
- **Diabetes mellitus in the context of metabolic syndrome and primary medical care**;
- **Gastritis in in primary medical care**;
- **Bronchial hyper-reactivity management and primary care**;
- **Gallstones in primary medical care - an overview**;
- **Renal lithiasis and primary medical care**;
- **Pain management, basic principles**;
- **Basic principles in chronic pancreatitis**;
- **Ulcer disease in primary medical care**;
- **Gastric cancer and primary care**;
- **Poisoning management in primary medical care**;
- **The Exposome: A New Paradigm for the Study of Environmental Influence on Health**;
- **Clinical-Biological Aspects in Bronchopulmonary Neoplasm**;
- **Clinical-Biological Aspects in Rheumatoid Polyarthritis;**
- **Chronic Venous Insufficiency and Primary Care**;
- **Management of Rheumatic Pathology and Primary Care**;
- **Screening of Pathologies with Thrombosis-Associated Risk**.

Member of Publishing Boards

- **Editor-in-Chief of the Journal of Personalized & Integrative Medicine (https://jpim.ro/editorial-bord/);**
- **Member of the Scientific Board of the Politici de Sanatate Journal;**
- **Member of the Editorial Board of the Journal of Clinical and Investigative Surgery;**
- **Member of the Editorial Board of the Journal Trends in Toxicology and Related Sciences;**
- **Member of the Scientific Board of the Galenus Journal;**
- **Member of Scientific Board of the Romanian Journal of Cognitive-Behavioural Therapy and Hypnosis (BDI-ranked);**

Other activities in various professional assemblies

- Founder of the Akeso Clinic;
- Founding member and censor of the Association of Psychopharmacotherapy and Cognitive Sciences;
- Member of the Society of Pharmaceutical Sciences of Romania – the Toxicology Subsidiary;
- Member of the EUROTOX;
- Member of the Society for the History of Pharmacy;
- Affiliated member of the International Society for the History of Pharmacy;
- Affiliated Member of the Catalan Society for the History of Pharmacy;
- Member of the Association of Academic Staff of the Bucharest Faculty of Pharmacy;
- Member of the College of Physicians in Bucharest;
- Member of the College of Physicians in Romania;
- Member of the Romanian Society of Internal Medicine;
- Member of the Romanian Society of Rheumatology.

RESEARCH PROJECTS

- ***Member in the research team*** **PN-III-P1-1.1-TE-2021-1236 PROTECT 2022-2024:** *Improvement of therapeutic approaches in oncologic patients underlying severe side effects to chemotherapy*.
- ***Member in the research team - CF-21641/04.10.2021***;
- ***Member of the research team of the grant - 19PTE/2016 –*** *Development of a technology for use of liquid biopsy for prognosis and modulation of therapy in malignant skin tumours. – 2016-2018*;
- ***Project Leader of the grant – 120BG/2016*** *– Toxicological assessment of novel dosage forms of capsaicin – 2016-2018;*
- ***Project Responsible*** 11/28.04.2015 **–** "Scientific documentation and proposal for rapid methods for analysis and conditioning of bioactive compounds in viper venom-based products" - project conducted in collaboration with SC MB. AMMODYTES SRL, funded by national competition;
- ***Member of the research team*** **2013-2015** - Toxicological and pharmacological screening of a novel antimycobacterial compound, derivative of 5-aryl-2-thio-1,3,4-oxadiazole, in collaboration with the "Nicolae Testemiţanu" State University of Medicine and Pharmacy, Chișinău;
- ***Member of the research team*** **61-037/2007 (PNCD 2)** - Development of a QSAR Type of Bioinformatic System for Modelling of Activity of Antitumour and Antirheumatic Agents in Individualised Therapies;
- ***Member of the research team*** **61-018/ 2007 (PNCD 2)** - Potentially Active Novel Nucleoside Analogues in Cancer Therapy;
- ***Member of the research team*** **41-067/2007 (PNCD 2)** - Study of Dyslipidaemia-Induced Cellular, Molecular and Genic Mechanisms for Resistance to Insulin; Identification of Active Probiotic Compounds and Treatment Methods;
- ***Member of the research team*** **74/2006 (CEEX)** - Cellular and Subcellular Effects of Certain Natural Antioxidants under Normal and Stress Conditions;
- ***Member in the research team PNCD 2 - 42-152/2008*** – Development of innovative methods for research of action mechanisms and early assessment of toxicity of immunosuppressive therapies in certain auto-immune rheumatic diseases -results;

➢ ***Project Leader*** **TD 126/01.10.2007** - Chemical-toxicological and clinical and comparative studies of certain DMARDs (Disease Modifying Antirheumatic Drugs); leflunomide (ARAVA): (therapeutic) benefit - (toxicological) risk ratio (***area of expertise of the PhD thesis***) – results, representative, (in addition to completion of the PhD thesis);

PAPER LIST

BOOKS AUTHOR /CO- AUTHOR

1. **Negrei C.**, Vlăsceanu A.-M., Cîrţu A. - Siguranţa în sănătate. Prevenţie, Micromediu și Alimentație. Mic ghid pentru dermatita atopică. Ed. Printech, 2023 (ISBN 978-606-23-1499-6)
2. **Negrei C.**, Vlăsceanu A.-M., Cîrţu A. - Siguranţa în sănătate. Prevenţie, Micromediu și Alimentație. Mic ghid pentru psoriazis. Ed. Printech, 2023 (ISBN 978-606-23-1490-3)
3. **Negrei C**., Craciun B., Dumitru M.L.B. - *Vise la limită - implicaţiile consumului de droguri pe înţelesul tuturor*. Ediţia aII-a revizuită şi adăugită. Ed. Printech, 2023 (ISBN 978-606-23-1494-1), 335 pages.
4. Baconi DL, Nicolescu F, Purdel CN, **Negrei C**, Stan M, Adam-Dima I, Vlăsceanu AM - Toxicologie. Culegere de teste grilă și subiecte pentru examene, Editura Printech, 2022, (ISBN: 978-606-23-1348-7)
5. **Negrei C**. - Biotoxins. Ed. Printech, 2020 (ISBN 978-606-23-1075-2), 177 pages.
6. **Negrei C**, Galateanu B. - Breast cancer biomarkers. *In Gupta R*.(ed.) - Biomarkers in Toxicology 2nd Edition, Ed. Academic Press, (ISBN 9780128146552), pp 841-853, 1 February 2019.
7. **Negrei C** - *Medical Pathology - Lecture Notes*, Ed. UMF "Carol Davila", 2018.
8. **Negrei C**, Tincu R. - *Medical Pathology - Medical Practice for Pharmacists and Related Fields,* Ed. UMF "Carol Davila", 2018.
9. **Negrei C**., Boda D. - The Role of Methotrexate in Psoriatic Therapy in the Age of Biologic and Biosimilar Medication: Therapeutic Benefits versus Toxicology Emergencies. *In Chiriac A* (ed.) - An Interdisciplinary Approach to Psoriasis, , Ed. Intech, 2017, (ISBN 978-953-51-3252-3), pp. 211-235.
10. **Negrei C**., Craciun B., Dumitru M.L.B. - *Vise la limită - implicaţiile consumului de droguri pe înţelesul tuturor*, Ed. Printech, 2016 (ISBN 978-606-23-0591-8), 260 pages.
11. **Negrei C**, Baconi D, Stan M - *Medicamente de sinteză-Ghid toxicologic*, Ed. Printech, 2015 (ISBN 978-606-23-0430-0) (autor la 8 capitole), 540 pages.

12. **Negrei C** *Mechanisms of Toxicity - The oxidative status in rheumatoid arthritis*, Ed. Printech, 2014 (ISBN 978-616-23-0254-2), 189 pages.
13. **Negrei C.**, Boda D. - *The mechanisms of action and resistence to fluoroquinolone in Helicobacter pylori infection. In* Roesler BM (ed.) - *Trends in Helicobacter pylori Infection*, Ed. Intech, 2014 (ISBN 978-953-51-1239-6), pp. 349 – 378.
14. Baconi D, Bălălău D (eds.) - *Poluanţi organici: fişe toxicologice*, co-autori: **Negrei C**, Gubandru M, Guţu C, Ed. Technoplast Company, 2013 (ISBN 978-973-8932-80-7), 171 pages.
15. **Negrei C**, Jurcuţ R, Deleanu D, Croitoru M, Ginghină C - *Sindrom de furt subclavicular – mecanism al anginei la un coronarian revascularizat cu grafturi arteriale. In* Ginghină C (coordonator) - *Imagistica la bolnavii cardiaci – din pagina cărţii la ecranul computerului*, Editura Medicală, 2010 (ISBN 978-973-39-0699-5), pp. 46 - 48.
16. Baconi D, Bălălău D, Abraham P (eds.) *Abuzul şi dependenţa: mecanisme, manifestări, tratament, legislaţie*, co-autori: **Negrei C**, Ciobanu AM, Surugiu M, Iliescu R, Pantea A, Cristescu I, Editura Medicală, 2008 (ISBN 978-973-39-0661-2), 482 pages.

Selected ISI and BDI references

1. Popescu SC, Popescu R, Voiculescu V, Negrei C. Skin Lesions as Signs of Neuroenhancement in Sport. Brain Sciences, 2025; 15(3), DOI 10.3390/brainsci15030315
2. Pîrvulescu LE, Popescu SC, Popescu R, Voiculescu VM, Negrei C. Skin Microbiome, Nanotoxicology, and Regulatory Gaps: Chronic Cosmetic Exposure and Skin Barrier Dysfunction-A Systematic Review. PHARMACEUTICS. 2025; 17(10), (IF=5.5), DOI 10.3390/pharmaceutics17101246
3. Mititelu M, Neacsu SM, Busnatu SS, Scafa-Udriste A, Andronic O, Lacraru AE, Ionita-Mîndrican CB, Lupuliasa D, Negrei C, Olteanu G. Assessing Heavy Metal Contamination in Food: Implications for Human Health and Environmental Safety. TOXICS, 2025; 13(5), (IF= 4.1), DOI 10.3390/toxics13050333
4. Preda OT, Vlasceanu AM, Andreescu CV, Tsatsakis A, Mezhuev Y. Negrei C, Baconi DL. Health Implications of Widespread Micro- and Nanoplastic Exposure: Environmental Prevalence, Mechanisms, and Biological Impact on Humans. TOXICS, 2024; 12(10), (IF= 4.1), DOI 10.3390/toxics12100730
5. Vlăsceanu A-M, **Negrei C**, Ciobanu A-M, Rosca AC, Grădinaru D, Ungurianu A, Baconi D. *A pilot study on formaldehyde exposure risks of bakery workers*. Farmacia, 2023; 71(5); 911-6. (IF=1.6), https://doi.org/10.31925/farmacia.2023.5.4
6. **Negrei C,** Vlăsceanu A-M, Baconi DL. *Exposome research: definition, scope and the need for multidisciplinary research*. Farmacia, 2023; 71(4); 655-69. (IF=1.6), https://doi.org/10.31925/farmacia.2023.4.1
7. Galateanu B, Puscasu AI, Tircol SA, Tanase BC , Hudita A, **Negrei C**, Burcea-Dragomiroiu GTA, Negreanu L, Vacaroiu IA, Ginghina O. *Allergy in Cancer Care: Antineoplastic Therapy-Induced Hypersensitivity Reactions*. Int J Mol Sci. 2023; 24(4):3886. doi: 10.3390/ijms24043886.
8. Ziani K, Ioniță-Mîndrican CB. Mititelu M, Neacșu SM, **Negrei C**, Moroșan E, Drăgănescu D, Preda OT. Microplastics: A Real Global Threat for Environment and Food Safety: A State of the Art Review. Nutrients. 2023; 15(3):617. doi: 10.3390/nu15030617.
9. Ionită-Mîndrican CB, Mititelu M, Musuc AM, Oprea E, Ziani K, Neacsu SM, Grigore ND, **Negrei C**, Dumitrescu DE, Miresan H, Roncea FN, Ozon EA, Măru N, Drăgănescu D, Ghica M. *Honey and Other Beekeeping Products Intake among the Romanian Population and Their Therapeutic Use*. Applied Sciences. 2022; 12(19): 9649. https://doi.org/10.3390/app12199649

10. Ziani K, **Negrei C**, Ioniță-Mîndrican CB, Musuc AM, Predoi VP, Udeanu DI, Mititelu M. *Drug-food interactions: the influence on the patient's therapeutic plan*. Farmacia, 2022; 70(5); 789-97. (IF=1.6), https://doi.org/10.31925/farmacia.2022.5.3

11. Ioniță-Mîndrican CB, Ziani K, Mititelu M, Opre E, Neacsu SM, Morosan E, Dumitrescu DE, Rosca AC, Draganescu D, **Negrei C**. *Therapeutic Benefits and Dietary Restrictions of Fiber Intake: A State of the Art Review*. Nutrients. 2023; 14(13):2641. DOI 10.3390/nu14132641

12. Nitipir C, Parosanu AI, Olaru M, Popa AM, Pirlog C, Iaciu C, Vrabie R, Stanciu MI, Oprescu-Macovei A, Bumbacea D, **Negrei C**, Orlov-Slavu C. Infection and reinfection with SARS-CoV-2 in cancer patients: A cohort study. Exp Ther Med. 2022 Jun; 23(6): 399. doi: 10.3892/etm.2022.11326

13. Ginghina O, Hudita A, Zamfir M, Spanu A, Mardare M, Bondoc I, Buburuzan L, Georgescu SE, Costache M, **Negrei C**, Nitipir C, Galateanu B. *Liquid Biopsy and Artificial Intelligence as Tools to Detect Signatures of Colorectal Malignancies: A Modern Approach in Patient's Stratification*. Front Oncol. 2022; 8:12:856575. doi: 10.3389/fonc.2022.856575

14. Hudita A, Galateanu B, Costache M, **Negrei C**, Ion R-M, Iancu L, Ginghina O. *In Vitro Cytotoxic Protective Effect of Alginate-Encapsulated Capsaicin Might Improve Skin Side Effects Associated with the Topical Application of Capsaicin*. Molecules. 2021; 26(5): 1455. doi: 10.3390/molecules26051455

15. Radu CI, Hudita A, Zaharia C, **Negrei C**, Burcea Dragomiroiu GTA, Popa DE, Costache M, Iovu H, Georgescu M, Ginghina O, Galateanu B. *Silk Fibroin Nanoparticles Reveal Efficient Delivery of 5-FU in a HT-29 Colorectal Adenocarcinoma Model In Vitro*. Farmacia, 2021, 69(1);113-22; (IF=1.607) https://doi.org/10.31925/farmacia.2021.1.15

16. Hudita A, Galateanu B, Dinescu S, Costache M, Dinischiotu A, **Negrei C**, Stan M, Tsatsakis A, Nikitovic D, Lupuliasa D, Balanescu A. *In Vitro Effects of Cetylated Fatty Acids Mixture from Celadrin on Chondrogenesis and Inflammation with Impact on Osteoarthritis*. Cartilage. 2020;11(1):88-97.

17. Ilie MA, Caruntu C, Tampa M, Georgescu SR, Matei C, **Negrei C**, Ion RM, Constantin C, Neagu M, Boda D. *Capsaicin: Physicochemical properties, cutaneous reactions and potential applications in painful and inflammatory conditions*. Experimental and therapeutic medicine. 2019;18(2):916-925.

18. Radu IC, Hudita A, Zaharia C, Galateanu B, Iovu H, Tanasa E, Nitu SG, Ginghina O, Negrei C, Tsatsakis A, Velonia K, Shtilman M, Costache M. *Poly(3-hydroxybutyrate-CO-3-hydroxyvalerate) PHBHV biocompatible nanocarriers for 5-FU delivery targeting colorectal cancer*. Drug delivery. 2019;26(1):318-327.

19. Ginghina O, Iosifescu R, Zamfir M, Spanu A, Mardare M, Birlog C, Nitipir C, Barbu M, Pantelimon I, Calin C, Chis M, **Negrei C**, Alina S, Jinga D, Sturdza A, Filip G, Lazar G, Zugravu G, Giuglea C, Iordache N. *In construction-from liver surgery to a breast unit-a team experience*. European Journal of Surgical Oncology. 2019;45(2):e106.

20. Ginghină O, Burcea-Dragomiroiu GTA, Gălățeanu B, Hudiță A, Dragomir S, Drăgănescu D, Bălănescu A, Roșca CA, Giuglea C, Popa D, Pantea-Stoian A, **Negrei C**. *Long-term safety of biosimilar medicinal products - key for administration?*. Farmacia, 2019; 67(1):18-26.

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21. Ardeleanu C, Dobrea C, Vasilescu F, Buburuzan L, Zamfir A, Hudita A, Gălățeanu B, Ioana-Lavric V, **Negrei C**, Ginghina O, Costache M. *Optimization of enrichment protocols for colorectal circulating cancer cells detection,* 30th European Congress of Pathology, 8-12 September, 2018, Bilbao, Spain.

22. **Negrei C**, Hudiță A, Ioana-Lavric V, Gălățeanu B, Costache M, Dragomir S, Ion RM, Stan M, Draganescu D, Toderescu CD, Ginghină O. *Capsaicin microencapsulation in alginate versus chitosan matrices*. communication presented at the International Symposium Research and Education in an Innovation Era, 7th edition, 17-20 May 2018, Arad, Romania.

23. Ardeleanu C, Iosif C, Hudita A, Galateanu B, Radu E, **Negrei C**, Ginghina O, Costache M. *Optimization of a Tumors Markers Panel for Colorectal Circulating Tumor Cells Detection*, 29th European Congress of Pathology-Pathology for Patient Care, 2-6 September 2017, Amsterdam, the Netherlands.

24. Orodan M, Morgovan C, Olah, NK, Atyim P, **Negrei C**, Toderescu CD, Ginghină O, Hulbar A, Borza C, Osser G - *Doses and effects increase the amount of UV-B radiation on plant Zea Mays.L*. communication presented at the International Symposia "Risk factors for environment and food safety" & "Natural resources and sustainable development", 6-7 November, 2015, Oradea, Romania

25. Osser G, Morgovan C, Atyim P, **Negrei C**, Toderescu DL, Ginghină O, Toth C, Orodan M - *Double action applied by quantity graduation ozone and ultraviolet radiation UV-B type on plant Zea Mays L*. communication presented at the International Symposia "Risk factors for environment and food safety" & "Natural resources and sustainable development", 6-7 November, 2015, Oradea, Romania.

Papers presented at national scientific events, published in abstract in ISSN/ISBN works

1. Burcea-Dragomiroiu GTA, Popa DE, Bârcă M, Negrei C, Ginghină O. The influence of solvents in the simultaneous determination of ibuprofen and paracetamol from bulk and tablets using spectrophotometric methods. Congress of the "Carol Davila" University of Medicine and Pharmacy, 10-12 October 2019, Bucharest, Romania.
2. Negrei C, Hudiţă A, Gălăţeanu B, Ginghină O, Costache M, Popa D, Burcea G, Hîrjău M - *In vitro* impact of silymarin and capsaicin on HT-29 human adenocarcinoma cells. National Pharmacy Conference, edition XI-a, 15-17 noiembrie 2018, Bucharest, Romania.
3. Burcea Dragomiroiu GTA, Popa De, Ciobanu A-M, Bârcă M, **Negrei C**, Ginghină O. Optimization of the Mobile Phase in the Identification of Nimesulide from Solid and Semisolid Pharmaceutical Formulations Using Thin Layer Chromatography. National Pharmacy Congress – Bucharest, Interdisciplinary Perspectives, 17th edition, 26-29 September 2018, poster ID83, published in PROCEEDINGS of the Romanian National Congress of Pharmacy – 17th Edition, 2018.
4. Popa DE, Burcea-Dragomiroiu GTA*, **Negrei C**, Ginghină O – Validation of un UV-Vis spectrophotometric method used for determining the amount of furosemide from oral and injectable pharmaceutical formulations. Congress of the "Carol Davila" University of Medicine and Pharmacy – Bucharest, Interdisciplinary Perspectives, 6th edition, 7-9 June 2018, poster ID83, abstract published in Maedica – a Journal of Clinical Medicine, 2018.
5. Burcea Dragomiroiu GTA, Popa DE*, Ciobanu AM, **Negrei C**, Ginghină O, Anuta V, Bârca M – Development and validation of a HPLC method for the determination of cefaclor and piroxicam from novel soft gelatine capsules. Congress of the "Carol Davila" University of Medicine and Pharmacy – Bucharest, Interdisciplinary Perspectives, 5th edition, 29-31 May 2017, poster ID86, abstract published in Maedica – a Journal of Clinical Medicine, 2017: 12(Sup. 15): 39.
6. Ginghină O, Gălățeanu B, Burcea Dragomiroiu GTA, Hudiță A, Stan M, Ion RM, Costache M, **Negrei C** – 5-FU, OXP and FA loaded liposomes for enhanced approach of colo-rectal adenocarcinoma treatment. E-Poster 96, introduced at the National Congress of

Pharmacy in Romania, „Farmacia – centru al interdisciplinarității științelor vieții", 16th edition, 28 September -01 October 2016, Bucharest, Romania.

7. Ginghină O, **Negrei C**, Iosifescu R, Spanu A, Gidea C, Ion RM, Iordache N - *Spectrophotometric method for FOLFOX (5-FU, Oxaliplatin and Folinic acid) dosage* - poster introduced at the First National Toxicology Congress with international participation, 16-18 October 2015, Bucharest, Romania.

8. **Negrei C**, Stroe R, Fotin N, Vilceanu N – *Safety of paracetamol use in pregnant women and young children* - poster introduced at the National Pharmacy Conference, 12-15 November, 2014, Bucharest, Romania, abstract published in Practica Farmaceutică 2014;7(Supl):24 (ISSN: 2066-5563, eISSN: 2069-6671 ISSN-L: 2066-5563).

9. Purdel CN, **Negrei C**, Nicolescu F, Nicolescu TO – *Clinical chemical and toxicologic studies on benzodiazepine abuse in alcohol addiction* - poster introduced at the National Pharmacy Congress, 24-27 September , 2014, Iași, Romania, abstract published in Volum de Rezumate 2014; p. 226 (ISBN: 978-606-544-252-8).

10. Burcea Dragomiroiu TA, Ginghina O, Barca M, **Negrei C**, Radulescu FS, Popa DE, Miron DS – *Impact of tablet division procedures on in vitro performance of metoprolol succinate containing medicinal products with modified release* - poster introduced at the National Pharmacy Congress, 24-27 September, 2014, Iași, Romania, abstract published in Volum de Rezumate 2014; p. 417 (ISBN: 978-606-544-252-8).

11. **Negrei C,** Mazilu D, Boda D, Nicolescu F – *Assessment of oxidative status in patients with rheumatoid arthritis and type I diabetes mellitus* - poster introduced at the National Congress of the Romanian Society for Diabetes, Nutrition and Metabolic Diseases, 21-24 Maiy 2014, Sibiu, Romania, abstract published in Acta Diabetologica Română (ISSN:1584-6571), 2014;40:200.

12. **Negrei C**, Stroe R, Fotin N, Vilceanu N – *Aspects of safety in paracetamol use* - poster introduced at the National Paediatric Conference, 2-5 April, 2014, Bucharest, Romania, abstract published in Urgenţe în Pediatrie. Boli cronice în pediatrie, Editura Medicală Amaltea (ISBN: 978-973-162-126-5), 2014, p.133.

13. **Negrei C**, Nicolescu F – *Changes in certain oxidative stress and hepatic abdominal ultrasound parameters in alcoholism* - poster introduced at the National Paediatric Conference, 2013, Bucharest, Romania, abstract published in Urgenţe în pediatrie. Boli cronice în pediatrie, Editura Medicală Amaltea (ISBN: 978-973-162-115-9), 2013, p.173.

14. **Negrei C**, Margina D, Balanescu A, Ilie M, Gliga A, Baconi D, Balalau D - *Rheumatoid arthritis, redox stress parameters and peripheral blood mononuclear cell membrane fluidity* poster introduced at the la Annual International Conference of the Romanian Society of

Biochemistry and Molecular Biology, 2008, Bucharest, Romania, abstract published in Romanian Journal of Biochemistry (ISSN 1582-3318), 2008, 45 (1), p. 24, Editura Academiei Române.

15. Ciobanu AM, Baconi D, Bârcă M, **Negrei C**, Bălălău D - *GC-MS for plasma methadone dosing* . National Symposium for Excellency Medical Scientific Research, Sibiu, 25-26 October 2007, abstract published in the Abstracts volume, Editura Universitara Carol Davila (ISBN 978-973-708-272-5), p. 103.

Papers presented at national scientific events, published in abstract in non-ISSN/ISBN works

1. Manda G, Neagoe IV, Albulescu L, **Negrei C**, Popa L - *Pathologic monocytes in rheumatoid arthritis* – communication present at the 6th Balkan Congress of Immunology of BAIS, the 40th National Conference of RSI, 2010, Sibiu, Romania.
2. Nedelescu M, Baconi D, Cobanu AM, **Negrei C** - *Quality of vegetables and health impact assessment in industrial regions polluted with heavy metals* – poster introduced at the a-5a Conferinţă Internaţională BENA – Environmental Engineering and Sustainable Development, 28-30 May 2015, Alba Iulia, Romania.
3. **Negrei C**, Boda D, Nicolescu F - *Oxidative stress changes in patients with psoriasis and psoriatic arthritis* - poster introduced at the Annual Conference of PhD and post-doc students, 2013, Târgu Mureș, Romania.
4. Stanciu D, Bălănescu A, Manda G, Predeteanu D, Bojincă V, Berghea F, **Negrei C**, Popescu C, Ionescu R – *Assessment of cellular immunity in rheumatoid arthritis patients nonresponsive to methotrexate treatment* - poster introduced at the National Rheumatology Congress , 2012, Bucharest, Romania.
5. **Negrei C**, Margina D, Purdel C, Gubandu M, Gutu C, Nicolescu F - *Parameters of oxidative stress and hepatic ultrasound associated with alcoholism* – 3-rd edition of International Conference "Alcoholism: Historical and Social Issues" 13 – 15 October, 2011, Alba Iulia, Romania.
6. Baconi D, Guţu C, Bârcă M, **Negrei C**, Ciobanu AM – *Analysis of new nucleosidic analogs by means of spectrophotometric techniques,* paper presented at the *In vitro* preclinical testing of antineoplastic activity of a novel nucleosidic analogs class, conducted under the PNCDI2 61-018 contract, at the INCD "Victor Babeş" Institute, December 2009, Bucharest, Romania, published in the Abstracts volume, p. 3.

Papers presented at national and international scientific events, not published in abstract

1. Simpozionul Anual Pentru Alimentație Sănătoasă, Noiembrie 2023
2. Conferința De Medicină Integrativă Și Personalizată, 3 th edition, Octombrie 2023
3. National Conference of Pharmacy, 2023;
4. National Conference Myths and Truths about the Safety of "Today's Lifestyle", 7th edition, March 2023;
5. National Conference of Pharmacy, 2022;
6. Mituri Ale Traiului Modern Sănătos, Noiembrie 2022
7. Simpozionul Anual Pentru Alimentație Sănătoasă Ediția A Xv-A, Patternuri Alimentare Și Impactul Lor În Diverse Patologii, Noiembrie 2022
8. Când Imunoterapia intâlnește Medicina de Precizie in Oncologie!, Septembrie 2022
9. Telemedicina, Medicina Viitorului, Septembrie 2022
10. National Conference Myths and Truths about the Safety of "Today's Lifestyle", 6th edition, March 2022;
11. Când Imunoterapia intâlnește Medicina de Precizie in Oncologie!,Septembrie 2021
12. Medicina Stilului de viață și Bolile Cronice Prevenție și tratament, Octombrie 2021
13. National Conference Myths and Truths about the Safety of "Today's Lifestyle", 5th edition, March 2021;
14. National Conference of Pharmacy, Noiembrie 2021;
15.
16. Comorbidities and Extraarticular manifestations Rheumatic Diseases, 2 Mai 2021;
17. Simpozionul Anual Pentru Alimentație Sănătoasă, Nutriția În Pandemia Covid-19, Noiembrie 2021
18. National Conference of Pharmacy, Bucharest, November 2020, Influence of Current Lifestyle on Chronic Diseases;
19. Yearly Symposium on Healthy Diet, Nutritional Impact of the COVID-19 Pandemics on Chronic Pathologies, 19 November 2020;
20. Comorbidities and Extraarticular manifestations Rheumatic Diseases, 2 October 2020;
21. Metabolic Syndrome, 2nd edition, 25 June 2020;
22. Air Pollution Associated Endocrine Disorders, 14 February 2020, for the Conference Endocrinology, at the Crossroads of Specialities

23. Toderescu CD, Hulbar A, Ardelean D, Nicolescu F, Negrei C - *The adverse effects of drugs on skin* – poster introduced at the Arad Academic Days – 25th edition, 14-17 May, 2015.

24. Dina I, Ginghina O, Toderescu CD, **Negrei C -** *Zenker's diverticulum and squamous oesophageal cancer: case report* – poster introduced at the Arad Academic Days – 24th edition, May, 2014.

25. Trifunschi S, Ardelean D, Toderescu CD, Nicolescu F, **Negrei C -** *Quantitative analysis of some phenolic compounds in Hibiscus Sabdarifa L. extract* – poster introduced at the Arad Academic Days – 24th edition, May 2014.

26. Neagoe IV, Bălănescu AR, Preoteasa V, Butur G, **Negrei C**, Manda G – *In vitro effect of methotrexate şi leflunomide on pathologic monocytes of rheumatoid polyarthritis patients*, the 6th National Pathology Symposium, 3-5 November 2009, Bucharest, Romania.

27. **Negrei C**, Bălălău D, Baconi D, Bălănescu A, Ilie M, Margină D – *Risks of leflunomide treatment in rheumatoid polyarthritis patients* - poster introduced at the National Symposium Medicinal Products – From Design to Use, 20-22 May, 2009, Iaşi, Romania.

28. Cacovean I, Baconi D, Ciobanu AM, **Negrei C**, Bârcă M, Ilie A, Bălălău D - *Fluorescent HPLC quinidine and metoprolol dosing* - poster introduced at the National Symposium Medicinal Products – From Design to Use, 20-22 May, 2009, Iaşi, Romania.

29. Bârcă M, Burcea G, Ciobanu AM, Cimpoiesu A, Baconi DL, **Negrei C** – *Use of HPLC methods for methyl-p-hydroxybenzoate identification and dosing in soft fish oil containing gel capsules* - poster introduced at the National Symposium Medicinal Products – From Design to Use, 20-22 May, 2009, Iaşi, Romania.

30. Baconi D, **Negrei C**, Bârcă M, Ciobanu AM, Nicola C, Manda G, Tănase G, Bălălău D – *Assessment of novel nucleosidic analogs by means of UV spectrophotometry and chromatographic methods (CSS, HPLC)* - poster introduced at the National Symposium Medicinal Products – From Design to Use, 20-22 May, 2009, Iaşi, Romania.

31. **Negrei C**, Bălănescu A, Ilie M, Margină D, Bălălău D, Baconi D, Bojincă V, Berghea F, Opriş D, Predeţeanu D, Ionescu R – *Relevance of determining certain oxidative stress parameters in the diagnostic of rheumatoid polyarthritis-associated cardiovascular diseases*– communication presented at the 9th National Internal Medicine Congress, Călimăneşti, 2009.

32. **Negrei C**, Balalau D, Margina D, Balanescu A, Ilie M, Baconi D - *Leflunomide versus methotrexate in rheumatoid polyarthritis. Clinical and toxicological assessment*, poster introduced at the Pharmacy Today Symposium– Between Presentation and Research, 2008, Timişoara, Romania.

33. **Negrei C**, Balalau D, Balanescu A, Ilie M, Margina D, Baconi D, Arsene AL, Dragoi C, Predeteanu D, Bojinca V, Berghea F, Opris D, Ionescu R - *Comparative clinical, paraclinical and toxicological assessment of leflunomide and methotrexate treatment in rheumatoid polyarthritis patients* – poster introduced at the Romanian Rheumatology Congress, 2009, Braşov, Romania.

34. **Negrei C**, Balalau D, Balanescu A, Ilie M, Margina D, Baconi D, Predeteanu D, Bojinca V, Berghea F, Opris D, Ionescu R – *Influence of leflunomide or methotrexate treatment on certain oxidative stress parameters in rheumatoid polyarthritis patients* - poster introduced at the Romanian Rheumatology Congress, 2008, Braşov, Romania.

35. **Negrei C**, Balalau D - *In vitro Studies on the variation of blood polymorphonuclear cell membrane anisotropy and permeability as a methotrexate effect in healthy volunteers* – poster introduced at the National Congress of the Romanian Medical Association, 2008, Bucharest, Romania.

36. Baconi D, Margina D, **Negrei C**, Ciobanu AM, Barca M, Ilie M, Balalau D - *Dynamic of biochemical parameters in addicts during methadone substitution therapy* – communication at the Panel Perspectives for the pharmaco-psychological treatment of major toxic dependencies, December, 2007, Bucharest, Romania, abstract published in the non-ISBN Abstracts volume.

37. Ciobanu AM, Balalau D, Baconi DL, Barca M, **Negrei C** - *Plasma methadone dosing by HPLC, during substitution therapy* – poster introduced at the poster introduced at the National Symposium Medicinal Products – From Design to Use, 30 May -1 June, 2007, Iaşi, Romania.

38. Cacovean I**,** Balalau D, Ilie M, Baconi D, **Negrei C** - *Amiodarone and metoprolol therapy associated risks* - poster introduced at the poster introduced at the National Symposium Medicinal Products – From Design to Use, 30 May -1 June, 2007, Iaşi, Romania.

39. Baconi D, Barca M, Ciobanu AM, **Negrei C**, Balalau D**,** Ilie M, Margina D – *Complex assessment of toxicodependent patients during substitution therapy* - poster introduced at the poster introduced at the National Symposium Medicinal Products – From Design to Use, 30 May -1 June, 2007, Iaşi, Romania.

40. **Negrei C**, Balalau D, Balanescu A, Baconi D, Ilie M – *Toxic effects of leflunomide therapy in rheumatoid polyarthritis patients* - poster introduced at the National Symposium Medicinal Products – From Design to Use, 30 May -1 June, 2007, Iaşi, Romania.

<u>Papers presented at national and international scientific events, not published in abstract -</u> Reprezentant din partea Consiliului stiintific al ANMDMR

1. "Generatiile BII" - dezbatere si Conferința de presa, Mai 2022
2. CancerSurvivor360, dezbatere si Conferința de presa, Iunie 2022
3. Conferința Europeană de Boli Rare - ECRD, *Impactul Planului de acțiune european pentru bolile rare la nivel national*, Iunie 2022
4. Hepatitis360, dezbatere si Conferința de presa, Iulie 2022
5. Scleroza Multiplă – Angajament pentru pacienți, Septembrie 2022
6. Dermatitis360, dezbatere si Conferința de presa, Septembrie 2022
7. Stroke360, dezbatere si Conferința de presa, Octombrie 2022
8. Diabetes360, dezbatere si Conferința de presa, Noiembrie 2022
9. Politici și strategii europene și românești în domeniul oncologiei (în contextul presedinției Cehe a Consiliului UE), *Dialoguri & schimb de bune practice,* Noiembrie 2022
10. Conferința anuală EUROPLAN, Noiembrie 2022
11. "MEET THE EXPERTS SESSIONS" – ARPIM, Februarie 2023
12. Rare Disease360, dezbatere si Conferința de presa, Februarie 2023
13. "Întâlnire informală cu presa" , Martie 2023
14. Conferința de presă - "Săptămâna europeană a testării pentru hepatite", Mai 2023
15. Masa rotundă „Nu am făcut destul", ediția a X-a - Noiembrie 2023

LECTURER/PARTICIPANT IN SCENTIFIC DEBATES

Participation

1. Cursul ENTREPRISE_GROUPE_PHARMACIE - Institutului Francez 18 iulie - 26 octombrie 2023
2. Workshop privind procedura de gestionare a rezultatelor controlului doping, 12 septembrie 2023, Bucuresti, Romania
3. Metode si softuri statistice utilizate pentru analiza datelor din trialurile clinic, 19-23 Iunie 2023, Bucharest, Romania
4. Cursul BU22_COMPANII_GRUP_FACULTE DE PHARMACIE - Institutului Francez 28 iunie- 29 septembrie 2022
5. Cursul 1-PHARMA-A2.1 - Institutului Francez 13 iulie-28 octombrie 2021
6. Cursul 1-PHARMA-2020- A1.2-2020 - Institutului Francez 07 septembrie-25 noiembrie 2020
7. Seminar on "Drafting of competitive proposals for the HORIZON 2020 Programme, July 2014, Bucharest, Romania.

8. Intraarticular and periarticular therapeutic injections in the management of acute and chronic pain, March 2013, Bucharest, Romania.
9. Basic Toxicology Course, 15-19 October 2012, Bucharest, Romania.
10. Pedagogy course, UMF Carol Davila, 2011, Bucharest, Romania.
11. DL-101 General Course on Intellectual Property, Word intellectual Property Organization, online course, December 2011.
12. Good Clinical Practice for Clinical Research Professionals, October 2010, Bucharest,
13. Clinical Applications of echocardiography: old and new. Teaching course with live demonstrations, Bucharest, 2009.

Lector

1. Online course MasterClass Antidoping - Practica Curenta pentru Medicamentele si Metodele Interzise in Sport, Februarie 2022, Modul II
2. Online course MasterClass Antidoping - Practica Curenta pentru Medicamentele si Metodele Interzise in Sport, Noiembrie 2021, Modul I
3. Online course Astmul bronşic în contextul asistenţei medicale primare
4. Online course Factori de risc asociați cu apariția și progresia bolii renale cronice din perspectiva asistenţei medicale primare
5. Online course Bronhopneumopatia cronică obstructivă în contextul asistenţei medicale primare
6. Online course Importanţa asietnţei medicale primare în Boala de reflux gastroesofagian
7. Online course Diabetul zaharat în contextul sindromului metabolic şi al asistenţei medicale primare
8. Online course Gastrita, noţiuni aplicabile asistenţei medicale primare
9. Online course Gestionarea hiper-reactivităţii bronşice şi asistenţa medicală primară
10. Online course Litiaza biliară, o privire de ansamblu în contextul asistenţei medicale primare
11. Online course Litiaza renală şi asistenţa medicală primară
12. Online course Gestionarea durerii, principii de bază
13. Online course Principii de bază în pancreatita cronică
14. Online course Boala ulceroasă, în contextul asistenţei medicale primare
15. Online course Cancerul gastric şi asistenţa medicală primară
16. Online course Gestionarea intoxicațiilor în contextul asistenţei medicale primare
17. Online course Expozomul: O Nouă Paradigmă de Studiu al Influenței Mediului asupra Sănătății
18. Online course Aspecte Clinico-Biologice în Neoplasmul bronhopulmonar

19. Online course Aspecte Clinico-Biologice în Poliartrita reumatoidă
20. Online course Chronic Venous Insufficiency and Primary Care;
21. Online course Management of Rheumatic Pathology and Primary Care;
22. Online course Screening of Pathologies with Thrombosis-Associated Risk;
23. Online course "Management of rheumatic pathology and primary medicale care" 26 September – 31 December 2019.
24. Online course "Toxicology today: interdisciplinary congruence and perspectives for progress", 19 – 23 October 2015
25. National Symposium "Modern interdisciplinary prevention – integrative continuum of psyco-pharmacologic approaches and cognitiv-behavioural interventions", 21 November 2014, Bucharest, Romania (Invited speaker).
26. General issues, scope, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
27. Toxic substances and poisonings – general issues, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma)
28. General issues on toxicokinetics, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
29. Types of toxic action – introductory issues, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
30. Respiratory toxic action , 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
31. Cardiac and vascular toxic action, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
32. Hepatic toxic action, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
33. Renal toxic action, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
34. Nervous system toxic action, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
35. Mutagenic and oncogenic action, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
36. Mutagenic and oncogenic action – examples, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
37. Haematic toxic action (Invited Speaker diploma).

38. Specificity of toxic action in certain periods of human body existence, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
39. Treatment of poisonings – Elimination of toxic agents from the gastro-intestinal tract, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
40. Treatment of poisonings – Elimination of toxic agents from the body, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
41. Treatment of poisonings – Antidotes (I), 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
42. Treatment of poisonings – Antidotes (II), 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
43. Treatment of poisonings – Antidotes (III), 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
44. Therapeutic conduct in alcohol poisoning – methanol, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
45. Therapeutic conduct in alcohol poisoning – etanol, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
46. Therapeutic conduct in barbiturate poisoning, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
47. Therapeutic conduct in antidepressants poisoning, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
48. Therapeutic conduct in benzodiazepines poisoning, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
49. Therapeutic conduct in neuroleptics poisoning, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
50. Therapeutic conduct in salicylates poisoning¸ 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
51. Therapeutic conduct in poisoning paracetamol, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
52. Therapeutic conduct in isoniazid poisoning , 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
53. Therapeutic conduct in carbon tetrachloride and ethylene glycol poisoning, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
54. Therapeutic conduct in lead poisoning, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).

55. Therapeutic conduct in arsenic poisoning, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
56. Therapeutic conduct in gas poisoning: carbon monoxide, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
57. Therapeutic conduct in hydrogen sulfide poisoning , 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
58. Therapeutic conduct in hydrocyanic acid poisoning , 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
59. Therapeutic conduct in insecticide poisoning– organophosphorus compounds, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
60. Therapeutic conduct in insecticide poisoning – carbamates and organochlorinated compounds, 13-17, October 2014, Bucharest, Romania (Invited Speaker diploma).
61. Toxicologic assessment of anxiolitics used in treatment of emotional disorders - National Conference of Biological Psychiatry and Psychopharmacolgy, 7^{h} edition, 26-29 March 2014, Craiova, Romania (Invited speaker).
62. Toxicologic assessment of antidepressants used in treatment of emotional disorders - National Conference of Biological Psychiatry and Psychopharmacolgy, 7^{h} edition, 26-29 March 2014, Craiova, Romania (Invited speaker)
63. Promoting health in Bucharest high schools through "Carol Davila" University educational campaigns, 24 February 2014 (Mail UMF "Carol Davila").
64. "Good Manufacturing Practice for medicinal products for human use", May 2011, Bucharest, Romania (Invited speaker certificate).
65. "Regulatory provisions and specifications related to quality assessment of medicinal products for human use", April 2011, Bucharest, Romania (Invited speaker certificate).
66. "Regulatory pharmacovigilance provisions in force", December 2010, Bucharest, Romania (Invited speaker certificate).
67. "Bioequivalence", December 2010, Bucharest, Romania (Invited speaker certificate).
68. "Rules of NAMMD administrative procedure for the handling of variations", November 2010, Bucharest, Romania (Invited speaker certificate).
69. "GCP compliant investigator conduct of clinical trials", October 2010, Bucharest, Romania (Invited speaker certificate).
70. "Regulatory provisions on authorisation of clinical trial conduct in Romania", September 2010, Bucharest, Romania (Invited speaker certificate).
71. "Regulatory provisions on medicinal products for human use – pharmacovigilance", June 2010, Bucharest, Romania (Invited speaker certificate).

72. “Means of target group consultation for the patient leaflet”, June 2010, Bucharest, Romania (Invited speaker certificate).
73. “Draft of Summary of Product Characteristics”, May 2010, Bucharest, Romania (Invited speaker certificate).
74. “Regulatory provisions on medicinal products for human use – advertising”, May 2010, Bucharest, Romania (Invited speaker certificate).
75. Balalau D, Baconi DL, Gubandru M, **Negrei C** – Toxic activation of medicinal products diminishing the benefit – risk balance – presentation at the the National Symposium Medicinal Products – From Design to Use, 30 May-1 June, 2007, Iaşi, Romania.

24.01.2026 Prof. univ. Dr. NEGREI CAROLINA