

COLLEGE OF PHARMACISTS
IN ROMANIA



ASSOCIATION MEDICALE ROUMAINE
ROMANIAN MEDICAL ASSOCIATION



**Romanian Journal of
PHARMACEUTICAL PRACTICE
PRACTICA FARMACEUTICĂ**
Peer Reviewed Journal

ISSN 2066-5563 | e-ISSN 2069-6671 | ISSN-L 2066-5563

DOI: 10.37897/RJPhP

Official Website: <https://FARMA.com.ro>

Romanian Journal of Pharmaceutical Practice is accredited by *College of Pharmacists in Romania*.
For annual subscription – 10 CPE credits; filling of the questionnaire – 20 more CPE credits.

Revista Practica Farmaceutică este acreditată de *Colegiul Farmaciștilor din România*.
Pentru abonament anual – 10 credite EFC; prin completarea chestionarului – 20 credite EFC suplimentare.

EDITORIAL COUNCIL

Editor-in-Chief

Prof. Pharm. Dumitru LUPULEASA, PhD

“Carol Davila” University of Medicine and Pharmacy, Bucharest, Romania
President of the Romanian Society of Pharmaceutical Sciences

Deputy Editors-in-Chief

Assoc. Prof. Pharm. Elena DINTE, PhD

“Iuliu Hatieganu” University of Medicine and Pharmacy, Cluj-Napoca, Romania

Prof. Pharm. Anca MIRON, PhD

“Gr.T. Popa” University of Medicine and Pharmacy, Iasi, Romania

Lecturer Pharm. Liviu RUS, PhD

“Lucian Blaga” University, Sibiu, Romania

Prof. Pharm. Ioan TOMUTA, PhD

“Iuliu Hatieganu” University of Medicine and Pharmacy, Cluj-Napoca, Romania

Prof. Pharm. Camil VARI, PhD

“George E. Palade” University of Medicine, Pharmacy, Science and Technology, Targu Mures, Romania

Senior Editor

Acad. Constantin IONESCU-TIRGOVISTE, MD, PhD

“Carol Davila” University of Medicine and Pharmacy, Bucharest, Romania

Managing & Coordinating Editor

Grigore IUGA

Managing Editor

Mihai-Cristian POPESCU, MD

EDITORIAL BOARD

| | |
|--|--|
| Prof. Pharm. Robert ANCUCEANU, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Prof. Victoria ARAMA, MD, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Assoc Prof. Pharm. Ionela BELU, PhD | University of Medicine and Pharmacy, Craiova, Romania |
| Prof. Emanoil CEASU, MD, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Prof. Pharm. Adriana CIURBA, PhD | "George E. Palade" University of Medicine, Pharmacy, Science and Technology, Targu Mures, Romania |
| Prof. Pharm. Carmen CRISTESCU, PhD | "Victor Babes" University of Medicine and Pharmacy, Timisoara, Romania |
| Assoc. Prof. Pharm. Elena DINTE, PhD | "Iuliu Hatieganu" University of Medicine and Pharmacy, Cluj-Napoca, Romania |
| Prof. Pharm. Cristina Elena DINU-PIRVU, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Prof. Pharm. Doina DRAGANESCU, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Prof. Daniel GRIGORIE, MD, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Assoc. Prof. Pharm. Mircea HIRJAU, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Assoc. Prof. Dorin IONESCU, MD, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Acad. Constantin IONESCU-TIRGOVISTE, MD, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Prof. Pharm. Dumitru LUPULEASA, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania President of the Romanian Society of Pharmaceutical Sciences |
| Prof. Pharm. Anca MIRON, PhD | "Gr.T. Popa" University of Medicine and Pharmacy, Iasi, Romania |
| Assoc. Prof. Pharm. Dalia Simona MIRON, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Prof. Pharm. Simona NEGRES, MD, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Prof. Pharm. Florica NICOLESCU, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Prof. Pharm. Lacramioara OCHIUZ, PhD | "Gr.T. Popa" University of Medicine and Pharmacy, Iasi, Romania |
| † Prof. Ludovic PAUN, MD, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Prof. Pharm. Iuliana POPOVICI, PhD | "Gr.T. Popa" University of Medicine and Pharmacy, Iasi, Romania |
| Prof. Gabriel Ioan PRADA, MD, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |

| | |
|---|---|
| Assoc. Prof. Pharm. Flavian Stefan RADULESCU, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Lecturer Pharm. Liviu RUS, PhD | "Lucian Blaga" University, Sibiu, Romania |
| Prof. Pharm. Gabriel SARAMET, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Prof. Pharm. Valentina SOROCEANU, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Pharm. Pr. Maria-Gabriela SULIMAN, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Prof. Pharm. Ioan TOMUTA, PhD | "Iuliu Hatieganu" University of Medicine and Pharmacy, Cluj-Napoca, Romania |
| Prof. Pharm. Camil VARI, PhD | "George E. Palade" University of Medicine, Pharmacy, Science and Technology, Targu Mures, Romania |
| Assoc. Prof. Pharm. Lavinia VLAIA, PhD | "Victor Babes" University of Medicine and Pharmacy, Timisoara, Romania |
| Assoc. Prof. Pharm. Vincentiu VLAIA, PhD | "Victor Babes" University of Medicine and Pharmacy, Timisoara, Romania |
| Prof. Ana-Maria VLADAREANU, MD, PhD | "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania |
| Prof. Pharm. Laurian VLASE, PhD | "Iuliu Hatieganu" University of Medicine and Pharmacy, Cluj-Napoca, Romania |
| Prof. Pharm. Laura VICAS, PhD | University of Medicine and Pharmacy, Oradea, Romania |