



## Curriculum Vitae

Personal information **Anne Marie Ciobanu**

### Work experience

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- Start date: 04, 2015
  - End date: -
  - Position held: Quality assessor
  - Employer's name: National Agency For Medicines and Medical Devices
  - Country of employment: Romania
  - Activities: Assessment of the documentation received from the applicant in respect of quality (module 1, 2 and 3) in DCP and CP
- Start date: 02, 2003
  - End date: -
  - Position: Professor in Drug Analysis Department
  - Employer: University of Medicine and Pharmacy "Carol Davila" Bucharest, Faculty of Pharmacy
  - Country: Romania
  - Activities: Practical laboratory and courses in Drug analysis to students in Pharmacy from 5th year and Courses/ laboratory with residents in Pharmaceutical Laboratory

### Education and training

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- Start date: 09, 2020

End date: 09, 2021

Qualification: MSc in Quality of medicines, food and environment (Pharmaceutical Science)

Institution: University of Medicine, Pharmacy, Science and Technology George Emil Palade, Targu Mures

Country: Romania
- Start date: 01, 2003

End date: 06, 2011

Qualification: PhD in Pharmaceutical Science

Institution: University of Medicine and Pharmacy Carol Davila, Bucharest

Country: Romania

Subject: Chemical- and clinical-toxicological studies on some opiate abuses as such or in combination and monitoring of substitution treatment; Supervisor: Prof. PhD Dan Balalau
- Start date: 01, 2003

End date: 12, 2005

Qualification: Clinical Pharmacy Specialist

Institution: University of Medicine and Pharmacy Carol Davila, Bucharest

Country: Romania

Subject: Residency training Program in Clinical Pharmacy. Training course in Pharmacology, Toxicology, Clinical Laboratory and Bio-pharmacy
- Start date: 10, 1999

End date: 07, 2004

Qualification: Chemist (BSc)

Institution: University of Bucharest, Faculty of Chemistry

Country: Romania
- Start date: 10, 1997

End date: 10, 2002

Qualification: Pharmacy Degree (MSc)

Institution: University of Medicine and Pharmacy Carol Davila, Bucharest, Faculty of Pharmacy

Country: Romania

## Additional information

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### Publications

Selection of articles:

Gheorghiu ORC, Ciobanu AM, Guțu CM, Chițescu CL, Costea GV, Anghel DM, Vlasceanu AM, Baconi DL - Determination of Phosphodiesterase Type-5 Inhibitors (PDE-5) in Dietary Supplements. *Molecules*, 2023; 28(10): 4116. (<https://doi.org/10.3390/molecules28104116>)

Pop AL, Crișan S, Henteș P, Pali MA, Lăcătușu I, Badea N, Ciobanu AM, Năsui BA, Peneș ON, Udeanu DI - Comparative dissolution study of a solid pharmaceutical form containing nanostructured lipid carrier (NLC) incorporating diosgenin – conventional versus biorelevant dissolution media. *Farmacia*, 2023; 71(1): 116-129. (<https://doi.org/10.31925/farmacia.2023.1.15>)

Ciucă Anghel DM, Vlăsceanu AM, Tudor G, [Ciobanu AM](#), Stan M, Nițescu GV, Florou D, Tsatsakis AM, Baconi DL - Characterization of various groups of drugs users. Highlights on legal highs users. *Farmacia*, 2023; 71(1): 18-28. (<https://doi.org/10.31925/farmacia.2023.1.3>)

Stan M, Burcea-Dragomiroiu GTA, Vasiliu A, Ginghină O, Nițescu G, Vlăsceanu AM, Ciobanu AM, Baconi DL - Screening method for the detection of dextromethorphan abuse by HPTLC. *Farmacia*, 2022; 70(6): 1123-1131. (<https://doi.org/10.31925/farmacia.2022.6.16>)

Donea C, Popa DE, Ciobanu AM, Crăciun P, Drăgănescu D, Hîrjău M, Burcea-Dragomiroiu GTA, Lupuliasa D - Evaluation of the granulometry impact of the compression mixture in the formulation development of tablets. *Farmacia*, 2022; 70(6): 1097-1104. (<https://doi.org/10.31925/farmacia.2022.6.13>)

Ciucă Anghel DM, Ciobanu AM, Guțu CM, Stan M, Tudor G, Baconi DL - GC-MS Analysis of Methadone and EDDP in Addicted Patients under Methadone Substitution Treatment: Comparison of Urine and Plasma as Biological Samples. *Molecules*, 2022; 27(23):8360. (doi: 10.3390/molecules27238360)

Pop AL, Henteș P, Pali MA, Oșanu L, Ciobanu AM, Nasui BA, Mititelu M, Crișan S, Peneș ON - Study regarding a new extended-release calcium ascorbate and hesperidin solid oral formulation. *Farmacia*, 2022; 70(1): 151-157. (<https://doi.org/10.31925/farmacia.2022.1.22>)

Nedelescu M, Stan M, Ciobanu AM, Bălălău C, Filippini T, Baconi D - Attention deficit among preschool and school-aged children living near former metal-processing plants in Romania. *Environmental Research*, 2022; 208: 112689. (<https://doi.org/10.1016/j.envres.2022.112689>)

Blebea NM, Hancu G, Costache T, Ciobanu AM, Nicoară A, Karampelas O, Negreș S - LC-MS/MS use for testing pesticides in cannabinoid-containing products. *Farmacia*, 2021; 69(6): 1107-1111. (<https://doi.org/10.31925/farmacia.2021.6.13>)

Pop AL, Crișan S, Bârcă M, Ciobanu AM, Varlas VN, Pop C, Pali MA, Cauni D, Ozon EA, Udeanu D, Trifu S, Năsui BA - Evaluation of Dissolution Profiles of a Newly Developed Solid Oral Immediate-Release Formula Containing Alpha-Lipoic Acid. *Processes*, 2021; 9(1): 1-22. (<https://doi.org/10.3390/pr9010176>)

Selection of books and chapters:

Nedelescu M, Baconi DL, Stan M, Vlasceanu AM, Ciobanu AM. Integrating Ecosystem Services in Historically Polluted Areas: Bioremediation Techniques for Soils Contaminated by Heavy Metals in Ecosystem Services and Global Ecology, ed. Levente Hufnagel, InTech Open - Rijeka, Croația, 2018, ISBN 978-1-78923-739-9.

Baconi DL, Ciobanu AM, Vasile RD, Vlasceanu AM, Nedelescu M, Stan M. Methadone Treatment for Heroin Dependence in Drug Addiction, ed. Fang Zhao, InTech Open - Rijeka, Croația, 2018, ISBN 978-1-78923-371-1.

Ciobanu AM, Bârcă M, Manda G, Burcea-Dragomiroiu GTA, Baconi DL. Methotrexate Liposomes - a Reliable Therapeutic Option in Liposomes, ed. Angel Catala, InTech Open - Rijeka, Croația, October 2017, ISBN 978-953-51-5467-9.

### Projects

Postdoctoral research project *New analytical- and immuno-toxicological approaches in the monitoring of methadone substitution treatment in opiate addicts*, June 2013 - September 2015, ID POSDRU/159/1.5/S/132395.

### Memberships

Member of the Quality Chemical ESEC, EPC and NPA.

### Other Relevant Information