



Curriculum vitae Europass

Personal information

Name BOTNARU ALEXANDRA-ANDREEA

E-mail botnaru.alexandra@yahoo.com

Professional Experience

Period 02.2025 – present

Position Associate Teaching Staff, PhD student

Institution “Grigore T. Popa” University of Medicine and Pharmacy,
16 Universităţii Street, 700115, Iaşi, Romania

Period 01.2024 - present

Position Resident pharmacist

Institution “Sf. Apostol Andrei” County Emergency Clinical Hospital,
177 Brăilei Street, Galaţi 800578, Romania

Period 11.2018 – 11.2019

Position Pharmacist

Instituion S.C. Farmacia Adriana S.R.L

Education and Training

Period 2013 - 2018

Degree Bachelor's and Master's Degree

Institution “Grigore T. Popa” University of Medicine and Pharmacy, Iaşi

Period 2009 - 2013

Degree Bacculaureate Diploma

Institution Filadelfia Theoretical High School

Personal Skills and Competences

Determining the chemical composition of food products

Languages

	Listening	Conversation	Writing
English	B2	B2	B2
Spanish	A2	A2	A1

Teaching Activity	Practical courses: <ul style="list-style-type: none"> • <i>Elements of Nutrition</i> – Year II, Semester I and II, Medical Cosmetics and Cosmetic Product Technology
Communication Skills	Developed through experience working with students, patients, and colleagues
Computer Skills	Microsoft office: Word, Powerpoint, Excell, Adobe Acrobat Reader
Membership in Scientific/Professional Societies	Romanian College of Pharmacists Romanian Society for Nutrition Sciences
Scientific Competence	1 ISI article 2 books 5 abstracts presented at national and international conferences
Awards	1

Annex

List of scientific works

A. Articles published as the first author in ISI journals

1. **Botnaru, A. A.**, Lupu, A., Morariu, P. C., Pop, O. L., Nedelcu, A. H., Morariu, B. A., Cioancă, O., Di Gioia, M. L., Lupu, V. V., Avasilcai, L., Dragostin, O. M., Vieriu, M., & Morariu, I. D. (2025). Balancing Health and Sustainability: Assessing the Benefits of Plant-Based Diets and the Risk of Pesticide Residues. *Nutrients*, 17(4), 727. [IF=4.8 \(Article -Q1\)](https://www.mdpi.com/2072-6643/17/4/727)
<https://www.mdpi.com/2072-6643/17/4/727>

B. Books

1. Ionela Daniela Morariu, Bogdan Gabriel Şlencu, **Alexandra Andreea Botnaru**, Liliana Avasilcăi, Elemente de nutriție, ediția a II a revizuită și adăugită, Editura Gr. T. Popa, Iași, 2025, ISBN: 978-630-345-069-8
2. Ionela Daniela Morariu, Bogdan Gabriel Şlencu, **Alexandra Andreea Botnaru**, Liliana Avasilcăi, Toxicologie alimentară, ediția a II a revizuită și adăugită, Editura Gr. T. Popa, Iași, 2025, ISBN: 978-630-345-068-1

C. Abstracts presented at national and international conferences

1. Ionela Daniela Morariu, **Alexandra-Andreea Botnaru**, Branco Adrian Morariu, Oana Cioancă, Mădălina Vieriu, Bogdan Gabriel Șlencu, Liliana Avasilcăi. Aportul de vitamina C și minerale prin consumul sucului de Aronia melanocarpa. Vitamin C and minerals intake through consumption of Aronia melanocarpa juice. Conferința națională de analize medico-farmaceutice de laborator: de la concepte teoretice la aplicații practice, Galați, 2024.
2. **Alexandra Andreea Botnaru**, Ada Evodia Bodnariuc, Cristina Mihaela Condurache, Ionela Daniela Morariu, Silvia Robu. Reziduuri de pesticide în produsele alimentare - efecte toxice, GALMED, ediția a XIV a, Galați, 2024. (Second Award)
3. **A.A. Botnaru**, P.C. Morariu, B.A. Morariu, I.D. Morariu. Pesticide Residues in Food Products, 1st Annual Congress of the Society for Nutritional Sciences, April, 2025, România
4. **AA Botnaru**, PC Morariu, BA Morariu, ID Morariu. Toxic Bites: The Neurotoxic Impact of Pesticide Residue in Food, 7th Global Virtual Congress on Nutrition Research & Health Nutrition Congress 2025
5. **A. A Botnaru**, L. Avasilcai, P.C. Morariu, B.A. Morariu and I.D. Morariu. A Green Alternative to Synthetic Pesticides: Botanical pesticides and Their Role in Global Food Safety, 35th Annual European Pharma Congress, April 14 2025