



Piotr Jedziniak

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ABOUT ME

husband, father of three sons, passionate scientist, scoutmaster, runner,

WORK EXPERIENCE

HEAD OF DEPARTMENT OF CHEMICAL RESEARCH OF FOOD AND FEED – NATIONAL VETERINARY RESEARCH INSTITUTE – 01/02/2025 – Current

- **Head of the National Reference Laboratory** for chemical residues, persistent organic pollutants, and radioactive contamination in food of animal origin and feed, in accordance with national legislation.
- Management of official control testing of food and feed, including monitoring, confirmatory, and referee analyses.
- Risk assessment of chemical residues, POPs, and radionuclide contamination in food and feed.
- Development and validation of analytical methods for xenobiotics using chromatographic and mass spectrometry techniques.
- Scientific research and expert support in veterinary pharmacology, toxicology, and environmental toxicology.

HEAD OF DEPARTMENT OF PHARMACOLOGY AND TOXICOLOGY – NATIONAL VETERINARY RESEARCH INSTITUTE – 30/06/2021 – 31/01/2025 – PULAWY, POLAND

management of a 55-person scientific department divided into 6 research teams (vet drugs, pesticides, antibiotics, toxin elements, feed additives, animal poisoning) in particular:
implementing the requirements of ISO 17025
responsibility for setting and achieving scientific and development goals
cooperation with European reference laboratories, the Veterinary Inspection, the Ministry of Agriculture
supervising the implementation of budget expenditure

HEAD OF MYCOTOXIN GROUP IN DEPARTMENT OF PHARMACOLOGY AND TOXICOLOGY – NATIONAL VETERINARY RESEARCH INSTITUTE – 22/04/2014 – 30/06/2021 – PULAWY, POLAND

- development of analytical methods for the determination of mycotoxins in feed and food of animal origin
- validation of methods and maintenance of a quality system by ISO 17025
- supervision of the analysis of samples for official food and feed control

EDUCATION AND TRAINING

03/01/2022 – CURRENT

PROFESSOR (FULL) National Veterinary Research Institute

17/04/2007 – 22/04/2014 Pulawy, Poland

POST-DOCTORAL DEGREE (HABILITATION) National Veterinary Research Institute

Thesis Determination of non-steroidal anti-inflammatory drugs residues in food of animal origin with tandem mass spectrometry

Thesis Study on the methods and residues occurrence of non-steroidal anti-inflammatory drugs in cow milk

30/09/1997 – 31/05/2002 Lublin

MASTER OF SCIENCE (CHEMISTRY) Maria Skłodowska – Curie University

Address Faculty of Chemistry, Lublin |

Thesis Determination of phenylbutazone and oxyphenbutazone in bovine plasma by HPLC-UV

● LANGUAGE SKILLS

Mother tongue(s): **POLISH**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● HOBBIES AND INTERESTS

running

personal best results: 5km 19:55 min. 10km 41:37 min, half-marathon: 1h33 min, marathon: 3 h 42 min

I agree to the processing of personal data provided in this document for realising the recruitment process pursuant to the Personal Data Protection Act of 10 May 2018 (Journal of Laws 2018, item 1000) and in agreement with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC

● SCIENTIFIC INTEREST

Scientific interest

1. use of mass spectrometry in analysis of xenobiotics in food of animal origin
2. food and environmental toxicology
3. human and animal exposure assessment of xenobiotics

● PUBLICATIONS AND PROJECTS

Publications

- over 70 scientific publications in JCR-listed journals,
 - 7 chapters in monographs,
 - 121 conference communications, including 31 for national conferences and 90 for foreign conferences.
- (All publications and their citations at <http://scholar.google.pl/citations?user=SGKKb20AAAAJ&hl=en>)

Projects

- Principal investigator in 2 projects from the Ministry of Science and Higher Education (Iuventus Plus projects) and 3 projects from National Science Center (Sonata and Opus projects): overall budgeted over 3 mln PLN (over 600 000 Euro)
- contractor in 3 other National Science Center projects.

● TRAININGS

Trainings

- numerous internships in reference laboratories in France, Germany and Italy
- numerous trainings in the use of analytical equipment, validation of chemical methods and scientific team management (including training within the SKILLS FNP program in 2014)

● **EXPERT PANELS**

CURRENT

Expert panels

1. alternate member of Managing Board of European Food Safety Authority (Representative of the EU Member States - Poland)
2. Expert cooperating with the Focal Point of the FAO/WHO Codex Alimentarius Commission (FAO/WHO Codex Committee on Veterinary Drug Residues in Food) (since 2020).
3. Member of the working group on reduction of antibiotic use, established by the Ministry of Agriculture and Rural Development (from 2021).
4. Project evaluation expert for NCBiR programmes ("Leader", "Szybka Ścieżka").