

Dr. M.D. Dragos PEPTANARIU, Post-Doc

Education, diplomas, academical grades:

- 2003 Medical Doctor, University of Medicine and Pharmacy “G. T. Popa”, Iasi (Romania)
- 2004 One-year graduate coursework in the Molecular Biology Ph. D. Program, Wesleyan.
- 2008 Master in Biological Procedures in Agri-Food Industry , Biology Department "Alexandru Ioan Cuza" University, Iasi (Romania)
- 2011 PhD in Medicine, University of Medicine and Pharmacy “G. T. Popa”, Iasi (Romania)

Expertise and activities: cell culture, expansion and cryopreservation, transfection and cytotoxicity tests, flow cytometry, optical microscopy, nucleic acid extraction and purification, digestion with restriction enzymes, agarose and acrylamide gel electrophoresis, gel extraction, *E.Coli* transformation and molecular cloning, PCR, 5' Race PCR, reverse transcription and qPCR.

Research grants: participation as a team member in more than 10 research projects.

Publications and conferences: 27 scientific papers, 28 participations at conferences.