



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Gheorghita Isvoranu**
Address(es) 99-101, Spl. Independentei, 050096, Bucharest, Romania
Telephone(s) 40 21 3192732 Mobile: 40 727860092
Fax(es) 40 21 3194528
E-mail gina_isvoranu@yahoo.com
Nationality Romanian
Date of birth 30.11.1976
Gender F

Work experience

3 last work employments

Dates 2009-until present
Occupation or position held Scientific researcher, Animal Care Unit Laboratory
Main activities and responsibilities Participation in research projects. Main research fields: humoral and cellular immunology, molecular and cellular biology, research involving laboratory animals.
Name and address of employer „Victor Babes” National Institute of Pathology, 99-101, Spl. Independentei, 050096, Bucharest, Romania
Type of business or sector Research
Dates 2004-2009
Occupation or position held Scientific researcher, Department of Immunology
Main activities and responsibilities Participation in research projects. Main research fields: humoral and cellular immunology, molecular and cellular biology.
Name and address of employer „Victor Babes” National Institute of Pathology, 99-101, Spl. Independentei, 050096, Bucharest, Romania
Type of business or sector Research
Dates 2001-2004
Occupation or position held Research Assistant, Department of Immunology
Main activities and responsibilities Participation in national research projects . Main research fields: humoral and cellular immunology, immunodiagnostic.
Name and address of employer “Victor Babes” National Institute of Pathology, 99-101 Splaiul Independentei, Bucharest, Romania
Type of business or sector Research

Education and training

Dates October 2000 – July 2001
Title of qualification awarded Master degree
Principal subjects/occupational skills covered Biology
Name and type of organisation providing education and training University of Bucharest, Faculty of Biology
Level in national or international classification 10
Dates October 1996 – July 2000

Title of qualification awarded | Biologist
 Principal subjects/occupational skills covered | Biology
 Name and type of organisation providing education and training | University of Bucharest, Faculty of Biology
 Level in national or international classification | 9,92

Personal skills and competences

Mother tongue(s) | Romanian

Other language(s)

Self-assessment
European level ()*

English

French

Understanding		Speaking		Writing			
Listening		Reading		Spoken interaction		Spoken production	
	C1		C1		B2		B2
	B2		B2		B1		B1

(*) [Common European Framework of Reference for Languages](#)

Organisational skills and competences | Coordination of research and organizing scientific national symposiums

Technical skills and competences | Courses and Training stages

- 2003, The Course „From Cellular and Molecular Biology to Medicine of XXIth Century” - IBPC „Nicolae Simionescu”, Bucharest, Romania.
- 2008, Fundamental Immunology, Bucharest, Romania
- 2008, The Course Real-Time PCR – TATAA Biocenter, Prague, Czech Republic
- 2009, Advanced BD FACSCanto II and BD FACSDiva 6 Training, Bucharest, Romania
- 2010, The Course: „SR EN ISO/CEI 17025 – General requirements for the competence of testing and calibration laboratories”, organized by the Romanian Society of Accreditation (RENAR), Bucharest, Romania

Membership:

- Romanian Society of Immunology - member
- Romanian Association for Laboratory Animal Science - member
- Biochemist, Biologists, Chemists National Professional Organization - member

Computer skills and competences | MS Office; Adobe Photoshop

Additional information

Dates | October 2005 – until present

Occupation | PhD student

Name and type of organisation providing education and training | University of Bucharest, Faculty of Biology

Annexes | List of international and national projects.
 List of publications attached.

List of EU structural projects

Project	Role	Date	Stage
POSDRU nr. 59497 “Training for implementing in the Immunology Laboratory of high technology”	assistant manager	2010-2012	

List of National Projects

Project	Role	Date	Stage
PNII 62-074/2008 Development schemes of multiple irradiation with radiation optical coherence fraction (SIFROC) in methyl-aminolevulinic photodynamic therapy (MAL-PDT) has premalignant and malignant nonmelanocytic skin diseases	Investigator	2008 - 2011	
PN 09.33-04.17 Creating and maintaining a collection of animals with specific genetic characteristics that can be used as an experimental basis.	Investigator	2009 - 2011	
PNII 62-073/2008 Bioinformatic system based on artificial intelligence for monitoring the immun system in correlation with metabolic processes in human body.	Investigator	2008 - 2011	
PNII 42-120/2008 Complex medico-biological study for potential therapeutic use of innovative environmental factors and salt cave in health resorts and tourism, their modeling solutions.	Investigator	2008 - 2011	
PNII 42-142/2008 Hemangiomas-Study of infant and child in applied innovative therapies selected according to evolutionary stage form and disease.	Investigator	2008 - 2011	
PNII 62-083/2008 Study of non-invasive markers for diagnosis and prognosis of nonalcoholic steatohepatitis.	Investigator	2008 - 2011	
PN II 32 / Cp / I / 2007 Development of biobank for tumor cells and nucleic acids by attaching an immunogenomic laboratory for molecular screening in cancer.	Investigator	2007-2009	
PN II 41 - 044 / 2007 Identification of a panel of biomarkers predictive for the evolution of inflammatory rheumatic diseases during immunosuppressive treatment.	Investigator	2007-2010	
PN II 41 - 046 / 2007 - CD56 bright NK cell subpopulations, CD56dim and tetraspanin family glycoproteins as immunomodulators affecting tumor invasion and metastasis	Investigator	2007-2010	
VIASAN 2004: Study of the effect of <i>Viscum album</i> lectin on the immune system.	Investigator	2004 - 2006	
VIASAN 2003: Study of activation mechanisms to immune response through Ca ²⁺ and their effect on tumor cells.	Investigator	2004 - 2005	
VIASAN 2001: Evaluation of pathological parameters in cases of cancer and autoimmune diseases by serological and cellular tests using placental protein fractions.	Investigator	2001 - 2004	

List of Publications

Research papers

- Vitamin and calcium supplement use is associated with decreased adenoma recurrence in patients with a previous history of neoplasia. Doru Gabor, Gheorghita Isvoranu. *J Pathol* Jun;186(4):350-5, 2002
- E-cadherin/catenin complex in benign and malignant melanocytic lesions. Doru Gabor, Maria Dobre, Gheorghita Isvoranu. *Arkh Patol* 2002 Jan-Feb;61(1):22-6, 2002
- Vitamin and calcium supplement use is associated with decreased sarcoma in Wistar rat. Doru Gabor, Gheorghita Isvoranu. *Scand J Immunol* Dec; 40(2):201-8, 2003
- Human pregnancy serum suppresses the proliferative response of lymphocytes to autologous PHA-activated T lymphoblasts. Doru Gabor, Gheorghita Isvoranu. *J Reprod Fertil* Sep;96(1):309-22, 2003
- The effect of placental proteins on adherent cells line (HeLa) and mieloid line K₅₆₂. Doru Gabor, Gheorghita Isvoranu. *Romanian Archives of Microbiology and Immunology*. No. 3-4, 2003
- Relation between NK cells subpopulations and tetraspanin membrane expression in malignant tumors, Mihaela Surcel, R. Huică, D. Ciotaru, Maria Dobre, Anamaria Belmega, Ioana Pirvu, Gheorghita Isvoranu, C. Ursaciuc, European Congress of Immunology, Monduzzi Editore International Proceedings Division, 2009, 77-82, ISBN 978-88-7587-523-7.
- Experimental model of chemically induced skin carcinogenesis in mice, B. Marinescu, Gheorghita Isvoranu, Carolina Constantin, C. Coman, Sabina Zurac, C. Căruntu, D. Boda, Monica Neagu, Mihaela Călin. *Rev. Rom. Med. Vet.* vol. 20, nr. 4, 97-104, 2010