

Curriculum vitae

Personal information

Surname(s)/ First name(s) **HORHAT FLORIN GEORGE**

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Date of birth 02/05/1977

Gender Male

Work experience

Occupation or position held	<ul style="list-style-type: none">- 25/09/2017 – present Associate Professor in the discipline of Microbiology – Virology at the University of Medicine and Pharmacy „Victor Babeş” Timișoara- 25/02/2006 - 28/09/2017 Assistant Professor in the discipline of Microbiology – Virology at the University of Medicine and Pharmacy „Victor Babeş” Timișoara- 25/02/2002 -25/02/2006 Laboratory Assistant in the discipline of Microbiology at the University of Medicine and Pharmacy „Victor Babeş” Timișoara- 01/01/2002 - 25/02/2002 Intern at the County Hospital for Emergency Medicine Timișoara
Name and address of employer	University of Medicine and Pharmacy „Victor Babeş” Timișoara, Romania

Occupation or position held	01/09/2017 - present Senior Physician – Head of department - Laboratory for medical analysis – Emergency Clinical Hospital for Children "Louis Turcanu" Timișoara
	01/05/2007 - 31/08/2017 Senior Physician at the County Hospital for Emergency Medicine Timișoara
Name and address of employer	Emergency Clinical Hospital for Children "Louis Turcanu" Timișoara County Hospital for Emergency Medicine "Pius Branzeu" Timișoara
Occupation or position held	01/08/2009 - present Senior Physician at „Clinica Medlife” – Department of Bacteriology
Name of employer	Clinica Medlife S.A.
Education and training	
Period	2013 - 2014
Qualification awarded	Certificate of complementary studies for Public Health
Principal subjects/occupational skills covered	Management (Series C Nr. 034687 Ministry of Health)
Name and type of organisation providing education and training	2013 - 2014 Module of training I + II for teaching staff organized at the West University of Timisoara

<p>Education and training</p> <p>Period</p> <p>Qualification awarded</p> <p>Principal subjects/occupational skills covered</p> <p>Name and type of organisation providing education and training</p> <p>Level in national or international classification</p>	<p>- Starting from 01.05 / 2017 confirmed Clinical Microbiology Specialist</p> <p>- In the session of July 2011, I passed the exam for obtaining the title of Primary Order 1296 / 01.09.2011</p> <p>- In the session of October 19th 2006, I passed the exam for obtaining the title of laboratory medicine specialist</p>
	<p>- 25/02/2002 Resident Doctor for Laboratory Medicine</p> <p>- Doctor of medical sciences with the title " Trendul evolutiv al bacteriilor Gram negative secretoare de betalactamaze cu spectrul extins intr-un spital tertiar" under the coordination of Prof. Dr. Roxana Moldovan Order 5729 / 24.11.2010</p> <p>- 1995-2001 Faculty of General Medicine, University of Medicine and Pharmacy "Victor Babeş" Timișoara</p> <p>- 1991-1995 „Elena Ghiba Birta” high school in Arad, mathematics – physics profile</p>
<p>Affiliation to scientific and professional organizations</p>	<p>- national :</p> <ul style="list-style-type: none"> - College of Physicians in Romania; - Romanian Society of Microbiology; - Association of Medical Laboratories in Romania ; <p>- international:</p> <ul style="list-style-type: none"> - FEMS – Federation of European Microbiological Societies; - IFIC - International Federation of Infection Control

Work and articles published	Books, courses, monographs – 8
	Articles published in quoted journals (ISI) lead author – 2
	Articles published in quoted journals (ISI) Principal Author - 10
	Articles published in quoted journals (ISI) Coauthor - 20
	Articles published in quoted journals (BDI) Principal author or Coauthor – 32

**Congresses, symposia,
communication sessions**

Period	- The 8-th DKMT Euroregional Conference on Environmental Medicine, Nutrition and Health, Timișoara, Association of Environmental Health and Protection of DKMT Euroregion 22-24.06.2006
Qualification awarded	
Principal subjects/occupational skills covered	- Symposium "HPV Pathology - Cervical Cancer and Acuminated Condylomas" UMF "Victor Babeș" Timișoara, Timiș Medical College 21.05.2007
Name and type of organisation providing education and training	
Level in national or international classification	- National Conference of Public Health with International Participation ISP Timisoara, "Victor Babes" University of Medicine and Pharmacy Timisoara 12-14.11.2008 - XIIth National Conference of Microbiology with International Participation, Sibiu Romanian Microbiology Society 30.10-01.11.2008 - National Course of Guides and Protocols in Anesthesia, Intensive Care and Emergency Medicine Edition VI 28-30 December Timisoara - Management Course for Medical Staff from the Tuberculosis Control Network 2008 organized by the Center for Public Policies and Public Health - "Communication and Advocacy" Course January 30-31, 2009, organized by the Center for Public Policies and Public Health - Workshop Biomarkers involved in the diagnosis, prognosis and management of prostate cancer UMF "Victor Babes" Timisoara 2011 National course of guides and protocols in Anesthesia, Intensive Care and Emergency Medicine X-th edition October 4-6 Timisoara 2012 - National Course of Guides and Protocols in Anesthesia, Intensive Care and Emergency Medicine edition X 23-25 October Timisoara 2014

Grants
Grant Member: Study of molecular determinants in multiresistance of nosocomial and community acquired bacterial strains in the South-Western part of Romania.

PNCDI2 42121/01.10/2008, won by contest, Partnership Program in priority areas in the period 2008-2011, Project manager : Licker Monica, 1826114 RON.

Project Director Considerations on *Escherichia coli* strains secreting beta-lactamases with extended spectrum No. 16043 / from 11.12.2015 won by contest, organized by SC. Medlife SA worth 5000 Ron

Project Director The anti-infectious action of *lavandula angustifolia* (lavender) on germs from patients with Cystic Fibrosis and Gynecological Pathology No. 94 / 06.01.2017 won by competition organized by Sc ZoneMed Biometrix Srl for the period 2017-2019 value 30000 Euro

Patents
Borza Claudia, Motoc Andrei, Horhat Florin, Ilie Adrian, Prejbeanu Radu, Horhat Ioana Delia, Oancea Cristian, Tripon Dan – Patent: **Dispozitiv electronic pentru amplificarea si multiplexarea semnalelor electrice cardiace**, OSIM, nr125420 AO, RO-BOPI 5/2010

Claudia Borza, Victor Dumitrascu, Horhat Florin George, Radu Prejbeanu, Lighezan Rodica, Lighezan Florin: **Brevet de inventie Dispozitiv electronic pentru masurarea si afisarea semnalelor electrice cerebrale cu filtrare numerica** Ro-BOPI 8/2012

National awards Golden Medal from the International Salon of Inventions and Innovations Traian Vuia Timisoara; Claudia Borza, Victor Dumitrascu, Horhat Florin George, Radu Prejbeanu, Lighezan Rodica, Lighezan Florin; **Brevet de inventie Dispozitiv electronic pentru masurarea si afisarea semnalelor electrice cerebrale cu filtrare numerica** Ro-BOPI 8/2012

Special Price given by the ISIM Timisoara International Salon of Inventions and Innovations Traian Vuia Timisoara 25-27 May 2016; Claudia Borza, Victor Dumitrascu, Horhat Florin George, Radu Prejbeanu, Lighezan Rodica, Lighezan Florin; **Brevet de inventie Dispozitiv electronic pentru masurarea si afisarea semnalelor electrice cerebrale cu filtrare numerica** Ro-BOPI 8/2012;

National awards 2014 Prize PN-II- PRECIS-2014-8-4730 RESEARCH RESULT AWARD: Călin Jianu, Georgeta Pop, Alexandra T. Gruia and Florin George Horhat; Chemical Composition and Antimicrobial Activity of Essential Oils of Lavender (*Lavandula angustifolia*) and Lavandin (*Lavandula x intermedia*) Grown in Western Romania INTERNATIONAL JOURNAL OF AGRICULTURE & BIOLOGY 12-1270/2013/15-4-772-776 ISSN Print: 1560-8530; ISSN Online: 1814-9596 ISI If 0.902

Computer skills/competences

Advanced

Annexes

Scientific activity – published articles