



Europass curriculum vitae

Personal information

Surname(s) / First name(s)	BÎGIU, NICUȘOR-FLORIN
Address	23, Islaz, 500052, Brașov, Romania
Telephone	Mobile: (0040)72351033
E-mail	nicusorbigiu@yahoo.com
Nationality	Romanian
Date of birth	26.02.1978
Gender	Male

Occupational field **Medical, Research**

Work experience

Dates	September 2020 –
Occupation or position held	Lecturer, Faculty of Medicine
Main activities and responsibilities	Teaching, Tutoring and Research in medical and nursing school. Disciplines covered: <i>Medical Biochemistry, Clinical Biochemistry, Medical Anthropology, Obstetrics and Gynecology, Health Promotion</i>
Name and address of employer	University Transylvania of Brasov, Faculty of Medicine, 29, Eroilor Blvd, 500036, Brașov, Brașov County, Romania
Type of business or sector	Education, Research

Dates	January 2008 – September 2020
Occupation or position held	Assistant Professor, Faculty of Medicine
Main activities and responsibilities	Teaching, Tutoring and Research in medical and nursing school. Disciplines covered: <i>Medical Biochemistry, Clinical Biochemistry, Medical Anthropology, Obstetrics and Gynecology</i>
Name and address of employer	University Transylvania of Brasov, Faculty of Medicine, 29, Eroilor Blvd, 500036, Braşov, Braşov County, Romania
Type of business or sector	Education, Research
Dates	October 2004 – January 2008
Occupation or position held	Junior Assistant, Faculty of Medicine
Main activities and responsibilities	Teaching, Tutoring and Research in medical and nursing school. Disciplines covered: <i>Methodology of Scientific Research in Medical Sciences, History of Medicine, Behavioral Sciences and Health Promotion</i>
Name and address of employer	University Transylvania of Brasov, Faculty of Medicine, 29, Eroilor Blvd, 500036, Braşov, Braşov County, Romania
Type of business or sector	Education, Research
Dates	October 2003 – October 2004
Occupation or position held	Teaching Associate, Faculty of Medicine – part time
Main activities and responsibilities	Teaching, Tutoring and Research in medical and nursing school. Disciplines covered: <i>Methodology of Scientific Research in Medical Sciences, History of Medicine, Behavioral Sciences and Health Promotion</i>
Name and address of employer	University Transylvania of Brasov, Faculty of Medicine, 29, Eroilor Blvd, 500036, Braşov, Braşov County, Romania
Type of business or sector	Education, Research
Work experience	
Type of business or sector	Management
Dates	March 2019 – September 2021
Occupation or position held	Manager of Clinical Hospital of Psychiatry and Neurology Brasov
Main activities and responsibilities	Top management of an hospital with 600 beds
Dates	October 2015 – present
Occupation or position held	Specialist in Obstetrics-Gynaecology at Clinical Hospital of Obstetrics and Gynaecology Brasov
Main activities and responsibilities	Clinical practice, night shifts, outward and clinical duties
Dates	October 2010 – October 2015
Occupation or position held	Residency in Obstetrics and Gynecology based on a curriculum for 5 years.
Main activities and responsibilities	Knowledge: women anatomy and physiology, normal and high-risk pregnancy, labor and birth, gynecological pathology, infertility, gynecological oncology. Clinical Skills: diagnosing and treating gynecological pathology, supervising normal and high-risk pregnancy Technical Skills: performing gynecological surgery and interventional obstetrics, performing obstetrical and gynecological ultrasound, interpreting cardiotocography, conducting labor and birth of normal and high-risk pregnancy
Name and address of employer	University Transylvania of Brasov, Faculty of Medicine, 29, Eroilor Blvd, 500036, Braşov, Braşov County, Romania Clinical Hospital of Obstetrics and Gynecology "Dr. I.A. Sbarcea", Brasov.
Page 2 - Curriculum vitae of Bigiu Nicuşor- Florin	For more information go to http://europass.cedefop.eu.int © European Communities, 2020

Type of business or sector Health
 Dates **October 2004 – March 2009**
 Occupation or position held Residency in Epidemiology based on a curriculum for 4 years.
 Main activities and responsibilities Knowledge of epidemiological methods, determinants of health and disease, human biology, laboratory methods, environmental analyses interpretation, environmental toxicology, microbiology, immunology and pathology, infection control and surveillance;
 Clinical Skills: diagnosing and treating communicable diseases, individual case investigations, outbreak investigations, and control measures within households, day-care facilities, hospitals, schools, nursing homes, food service facilities, and the general community;
 Technical Skills of using epidemiological or statistical software, writing technical and non-technical information material, grant writing activities, performing research and analyzing statistical data;
 Name and address of employer University Transylvania of Brasov, Faculty of Medicine, 29, Eroilor Blvd, 500036, Braşov, Braşov County, Romania
 Brasov County Clinical and Emergency Hospital, 25-27, Calea Bucuresti, 500326, Brasov, Romania

Type of business or sector Health
 Dates **October 2003 – October 2004**
 Occupation or position held Medical practitioner in internship
 Main activities and responsibilities Supervised practice in hospital before full registration was granted. Week-day ward responsibilities, shifts, basic emergency management, clinical rotation.
 Name and address of employer Braşov County Clinical and Emergency Hospital, 25-27, Calea Bucuresti, 500326, Brasov, Romania

Type of business or sector Health
 Dates **October 2005 - October 2007**
 Occupation or position held Associate Teaching Staff- part time
 Main activities and responsibilities Teaching and training nurses in Obstetrics and Gynecology, Pathology
 Name and address of employer Green Ecological Foundation, Nursing Undergraduate School, Paltinis 6, 500102, Brasov, Romania
 Type of business or sector Education

Education and training

Dates **November 2007 – September 2015**
 Title of qualification awarded Doctor of Philosophy(PhD)
 Principal subjects/Occupational skills covered Advanced research qualification in medicine with the thesis: The influence of maternal behavior on newborn and infant development – anthropological aspects.
 Name and type of organisation providing education and training Romanian Academy, Calea Victoriei, 125, Bucharest, Romania
 Level in national or international classification ISCED 8
 Dates **October 1997 – October 2003**
 Title of qualification awarded Medical Doctor(MD)
 Principal subjects/Occupational skills covered
 Principal Subjects :
 Tertiary level education in general medicine
 Other occupational skills:
 > Degree in medical pedagogy graduated at University Transilvania of Brasov, Department of Teaching Staff Training, 2003.
 > Practical Biochemistry Course graduated at University of Ioannina, Faculty of Chemistry, Greece, Erasmus Student Mobility 2003.
 > Emergency Medicine Course and clinical practice graduated at University of Ioannina, Faculty of Medicine, Greece, Erasmus Student Mobility 2003.

Name and type of organisation providing education and training: University Transilvania of Brasov, 29, Eroilor Blvd, 500036, Braşov, Braşov County, Romania

Level in national or international classification: ISCED 7

Dates: **September 1996 – October 1997**

Title of qualification awarded: Not completed

Principal subjects/Occupational skills covered: Tertiary non-university education in general nursing

Name and type of organisation providing education and training: Sanitary Education Group Bistrita, Republicii Blvd 18-20, Bistrita, 420074, Bistrita-Năsăud County, Romania

Level in national or international classification: ISCED 4

Dates: **September 1992 – September 1996**

Title of qualification awarded: High school diploma in Informatics

Principal subjects/Occupational skills covered: Principal subjects: Secondary level education profiled on Mathematics and Informatics
Occupational skills covered: Certify of computer analyst-programmer.

Name and type of organisation providing education and training: George Coşbuc College, Grănicerilor Blvd 2, Năsăud, 425200, Bistrita-Năsăud County, Romania

Level in national or international classification: ISCED 3

Personal skills and competences

Mother tongue(s)

Romanian

Other language(s)

Self-assessment

European level (*)

English

French

Greek

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient User	C2	Proficient User	C1	Proficient User	C2	Proficient User	C1	Proficient User
B2	Independent User	B2	Independent User	A2	Basic user	A2	Basic user	A2	Basic user
B2	Independent User	A2	Basic user	A2	Basic user	A2	Basic user	A2	Basic user

(*) Common European Framework of Reference (CEF) level

Social skills and competences

Mediating skills:

- Elected as the representative of University Transilvania of Brasov students in the "National Council of Students", advisory NGO near the Ministry of Education (2000);
- Elected as the representative of Brasov's students in the Academical Council of University (1999);

Intercultural skills:

- Erasmus scholarship for students at University of Ioannina, Greece (November 2002-February 2003);
- Erasmus mobility grants for teaching staff at Jyväskylä Polytechnic, Finland, 2006, Escola Superior do Enfermagem do Citade do Porto, Portugal 2006,2012, Aristotelion University of Thessaloniki, 2010.
- Postgraduate certificate of competency in Medical English, 2006 and 2015.
- Participant in Leonardo Mobility Project (Exchange of competences in the field of Mental Health Promotion) where I received Certificate of attendance – Facing challenges and building solutions in mental health care, Storm Rehabilitation, Utrecht, Netherlands, 2007.

Social skills and competences

Team work:

- I was part of the team in charge for increasing the visibility of our faculty in Europe (I developed 20 new Erasmus bilateral agreements with 20 European Universities)
- I am part of the faculty team in charge for accessing European Research and Development Projects
- Deputy Coordinator of CEEPUS (CENTRAL EUROPEAN EXCHANGE PROGRAM FOR UNIVERSITY STUDIES) CII-RO-0313-01-0809 - Developing a network for monitoring the impact of environmental and nutritional factors on fertility and neonatal health, in charge of outgoing and incoming mobility.

Organisational skills and competences

In 2000 I was trained in the frame of "International Training Student Science" – Lvov, Ukraine and I received basic knowledge about how to organize a scientific event for students. Membership in organizing committee:

- Medical Students Congress (2001, 2002, 2003);
- International Conference on Trends in Environmental Education EnvEdu 2004, Brasov, Romania
- International Conference on "IMPACT OF ENVIRONMENTAL POLLUTION ON PUBLIC HEALTH" (2008, 2009), Brasov, Romania

I developed mediating and leadership skills during 4 years of actively participating as student's representative in Academical Council of University.

Computer skills and competences

Competent with Microsoft Office and medical statistic packages.

Annexes

Representative projects and articles (page 5-8)



Member in European/ National research and development projects at a senior level:

1. Bioanalytical Methods – Linking Environmental Protection and Public Health SOCRATES/ERASMUS-DISS -51388-IC-1-2003-1- RO-ERASMUS-DISSUC-2.
2. CEEX tip: Proiecte de Dezvoltare a Resurselor Umane pentru Cercetare, proiecte pentru tineri cercetatori: Detection of toxic compounds in water, food and biological samples using enzymatic, chromatographic and spectral methods, code project –163, Nr. 5898/18. 09. 2006
3. CEEPUS CII-RO-0313-01-0910, Developing a network for monitoring the impact of environmental and nutritional factors on fertility and neonatal health, 2009-2016
http://www.ceepus.info/public/network/network_info.aspx
4. Project Leonardo da Vinci - VETPRO, Nr. RO/2006/97125/EX: Exchange of competences in the field of Mental Health Promotion, Utrecht, Nederland.
5. CEEPUS CII-PL-0004-04-0809, PL-130-05/06 - Education in separation and identification of organic xenobiotics in environmental samples and food product.
http://www.ceepus.info/public/network/network_info.aspx
6. Investigarea geografica a determinismului methemoglobinei materne cauza a complicatiilor acute materno-fetale, PROIECT MEDLIFE, 2014-2016, membru in echipa de cercetare
https://www.medlife.ro/site_storage/public/achizitii_documente/rezultat_grant_cercetare.pdf

Representative articles:

1. Teodorescu, A., Ifteni, P., Moga, M.A., Burtea, V., Bigiu, N. Dilemma of treating schizophrenia during pregnancy: a Case series and a review of literature. BMC Psychiatry 17, 311 (2017). <https://doi.org/10.1186/s12888-017-1475-z> ISI FI 3,63
2. Fatima Saqib, Muqet Wahid, Arwa Abdulkreem Al-Huqail, Hanadi Talal Ahmedah, Nicusor Bigiu, Marius Irimie, Marius Moga, Romina Alina Marc Vlaic, Oana Lelia Pop, Liana Maria Chicea. Metabolomics based mechanistic insights to vasorelaxant and cardioprotective effect of ethanolic extract of Citrullus lanatus (Thunb.) Matsum. & Nakai. seeds in isoproterenol induced myocardial infraction. Phytomedicine. 2022 Jun;100:154069. doi: 10.1016/j.phymed.2022.154069. Epub 2022 Mar 25.
3. Marius Alexandru Moga, Oana Gabriela Dimienescu, Andreea Bălan, Lorena Dima, Sebastian Ionut Toma, Nicușor Florin Bigiu, Alexandru Blidaru. Pharmacological and Therapeutic Properties of Punica granatum Phytochemicals: Possible Roles in Breast Cancer, Molecules 2021 Feb 17;26(4):1054. DOI10.3390/molecules26041054 ISI FI 4,412
4. Moga, M.A., Daniilidis, Angelos, Bigiu, N.F., Andrei, C., Dinas, Konstantinos, Festila, D.G.. (2016). Ganglioneuroblastoma during pregnancy - A rare case report. 43. 265-267. 10.12891/ceog2054.2016. ISI FI 0,146
5. Moga, MA, Arvatescu, CA, Pratilas, Georgios, Bigiu, N.F. & Dinas, Konstantinos, Burtea, V.. (2015). The role of gasless laparoscopy in differential diagnosis of acute abdomen. Hippokratia. 19. 69-72. ISI FI – 0,471
6. Moga, M; Vasile, I; Bigiu, N; Pregnancy outcome and maternal methemoglobine levels, Journal of Environmental Protection and Ecology, 14: 341-349, 2013 ISI FI- 0,577 – ultim autor
Moga M., Bigiu N. - Healthy facts about nutrition in pregnancy, Journal of Environmental Protection and Ecology, 2009, 10:966-974 ISI FI – 0,577