



Curriculum vitae Europass



Personal information

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**Cetățenia** Romanian

**Date of birth** 23.08.1972

**Sex** Masculine

OCCUPATIONAL AREA	PUBLIC HEALTH AND HEALTH MANAGEMENT
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**Professional experience**

<b>Period</b>	<b>2023- present</b>
Position or position held	<b>Vice-President of the ROMANIAN SOCIETY OF MEDICAL INFORMATICS</b>
Main activities and responsibilities	Interinstitutional and university relations, affiliations, and partnerships
Nomination	ROMANIAN SOCIETY OF MEDICAL INFORMATICS
Type of activity or sector of activity	Institutional management activity of the ROMANIAN SOCIETY OF MEDICAL INFORMATICS.
<b>Period</b>	<b>2023- present</b>
Position or position held	<b>Expert in Public Health, Health Management and Medical Informatics</b>
Main activities and responsibilities	Consultant for the elaboration of National Strategies for Digitalization in Health
Nomination	Ministry of Health
Type of activity or sector of activity	Technical Working Group for the development of a National Strategy for Digitalization in Health and an Action Plan for Romania.
<b>Period</b>	<b>2021- present</b>
Position or position held	<b>Medical Doctor - Expert in Public Health and Health Management</b>
Main activities and responsibilities	Specialized Commission Ministry of Health - General Directorate of Medical Assistance, Emergency Medicine and Public Health Programs, Medical Assistance and Strategic Planning Service - Commission for Monitoring and Professional Competence.
Nomination	National list of medical experts, published in <b>the Official Gazette of Romania, Part I, no. 962 of 30 November 2006</b> , updated <b>OFFICIAL GAZETTE OF ROMANIA, PART I, No. 393 bis/15.IV.2021</b>
Type of activity or sector of activity	Monitoring and Professional Competence Commission for Malpractice Cases – Professional Expertise
<b>Period</b>	<b>2020- present</b>
Position or position held	<b>ESEIS Collective Coordinating Physician</b>
Main activities and responsibilities	Coordinates and monitors the activity of the Health Impact Assessment Studies (ESEIS) team, Environmental Consultant in conjunction with public health, Water Safety Plan, DDD.
Name of employer	SC VMI SRL
Type of activity or sector of activity	EIS studies establish measures related to the impact of the activity of a functional objective on the health of the population and contribute to the decision of decision-making bodies to achieve, fail or stop its operation. Expertise and consultancy in environmental issues in conjunction with public health, Water Safety Plan, DDD.

<b>Period</b>	<b>2022- present</b>
Position or position held	<b>President of Technical Committee 319 of ASRO – Medical Informatics</b>
Main activities and responsibilities	Technical Committee <b>319 of ASRO</b> – Medical Informatics is related to: – <b>ISO/TC 215</b> , Health Informatics; and at European level, to the Technical Committee: – <b>CEN/TC 251</b> , Health Informatics
Name of employer	Romanian Standardization Association (ASRO)
Type of activity or sector of activity	Organizes and monitors the activity of the technical committee and the procedures for adopting standards in medical informatics in Romania.
Type of activity or sector of activity	Improving the quality and safety of care. Increasing efficiency, productivity, and cost-effectiveness of health service delivery. Improving access to care – especially for those in isolated communities. Better informed health policy and more efficient planning of health services. Increase support for evidence-based practices.
<b>Period</b>	<b>2021- 2022</b>
Position or position held	<b>Public Health Consultant Expert</b>
Main activities and responsibilities	Services of expertise in public health, for auditing and reviewing the system of technical regulations within the project " <b>Systematization of legislation in the field of spatial planning, urbanism and constructions and strengthening the administrative capacity of specialized structures in central public institutions with responsibilities in the field</b> ", SIPOCA code 50,
Name of employer	Technical University of Civil Engineering Bucharest
Type of activity or sector of activity	Consultancy for adapting design norms to clinical and practical needs in medical spaces and compliance with the legislation in force for the Collective of Design Norms developers.
Type of activity or sector of activity	<b>Normative regarding the design and verification of hospital constructions and related installations Indicative NP015-2022</b> ; Contract no. M.D.L.P.A nr. U.T.C.B. 117/2021 Beneficiary: Ministry of Development, Public Works and Administration
	<b>Normative regarding the design of dispensaries and polyclinics based on performance requirements Indicative NP021-2022</b> ; Contract no. M.D.L.P.A No. U.T.C.B. 117/2021, Beneficiary: Ministry of Development, Public Works and Administration
<b>Period</b>	<b>2020- 2021</b>
Position or position held	<b>Chief Physician of the Department of Public Health DSP Timiș</b>
Main activities and responsibilities	Organizes and monitors the activity of direct subordinated services;
Name of employer	TIMIS COUNTY PUBLIC HEALTH DIRECTORATE
Type of activity or sector of activity	Organizes, coordinates and monitors the public health activity carried out by healthcare providers, regardless of the form of organization; Coordinates at territorial level and is responsible for carrying out activities to prevent and limit the spread of communicable diseases, including in situations of epidemiological risk;
<b>Period</b>	<b>2016- 2018</b>
Position or position held	<b>Research Head of General Medicine &amp; Measurement</b>
Main activities and responsibilities	<b>Head of research team</b>
Name of employer	AmaLife SRL
Type of activity or sector of activity	The study of Biohacking in the application of technological measures and not only to maximize our biological potential of the organism.
<b>Period</b>	<b>2016- 2019</b>
Position or position held	<b>Primary Physician Public Health and Health Management</b>
Main activities and responsibilities	<b>Coordinator of the Department for the Assessment of Risk Factors in the Living and Working Environment</b>
Name of employer	TIMIS COUNTY PUBLIC HEALTH DIRECTORATE
Type of activity or sector of activity	Assessment of risk factors in the living and working environment.
<b>Period</b>	<b>2014- 2016</b>
Position or position held	<b>Specialist in Public Health and Health Management</b>
Main activities and responsibilities	<b>Inspector grad I superior</b>
Name of employer	TIMIS COUNTY PUBLIC HEALTH DIRECTORATE

Type of activity or sector of activity State sanitary inspection controls compliance with the medical practice protocol, implementation and compliance with the quality system in the following areas:  
 - primary health care services;  
 - specialized ambulatory medical services;  
 - pre-hospital medical services;  
 - hospital medical services;  
 - the donation, procurement, testing, processing, preservation, storage and distribution of human tissues and cells and products obtained from human tissues and cells intended for human applications;

OCCUPATIONAL AREA	MEDICAL INFORMATICS AND BIOSTATISTICS
<b>Professional experience</b>	
<b>Period</b>	<b>2012- present</b>
<b>Position or position held</b>	<b>Associate professor</b>
Main activities and responsibilities	Courses and assistance of laboratory work at Fac. General Medicine, Fac. Dental Medicine, Fac. Pharmacy, College of Dental Assistance, Dental Technique, General Medical Assistance, Physiokinetotherapy, Pharmacy,
Name of employer	"Victor Babeş" University of Medicine and Pharmacy of Timisoara,
Type of activity or sector of activity	Discipline of Medical Informatics and Biostatistics.
<b>Period</b>	<b>2005 - 2012</b>
<b>Position or position held</b>	<b>Lecturer</b>
Main activities and responsibilities	Assisting laboratory work at Fac. General Medicine, Fac. Dental Medicine, Fac. Pharmacy, College of Dental Assistance, Dental Technique, General Medical Assistance, Physiokinetotherapy, Pharmacy
Name of employer	"Victor Babeş" University of Medicine and Pharmacy of Timisoara,
Type of activity or sector of activity	Discipline of Medical Informatics and Biostatistics.
<b>Period</b>	<b>2004 - 2005</b>
<b>Position or position held</b>	<b>University assistant</b>
Main activities and responsibilities	Assisting laboratory work at Fac. General Medicine, Fac. Dental Medicine, Fac. Pharmacy, College of Dental Assistance, Dental Technique, General Medical Assistance, Pharmacy
Name and address of employer	"Victor Babeş" University of Medicine and Pharmacy of Timisoara,
Type of activity or sector of activity	Discipline of Medical Informatics and Biostatistics.
<b>Period</b>	<b>2003 - 2004</b>
<b>Sector of activity</b>	<b>Medical Informatics and Biostatistics</b>
<b>Position or position held</b>	<b>Full-time PhD student</b>
Main activities and responsibilities	I participated in research activities included in the doctoral theme and participated in teaching laboratory papers at the Faculty of General Medicine, Faculty of Dental Medicine, Faculty of Pharmacy, College of Dental Assistance, Dental Technology, General Medical Assistance, Pharmacy
Name and address of employer	"Victor Babeş" University of Medicine and Pharmacy of Timisoara,
Type of activity or sector of activity	Discipline of Medical Informatics and Biostatistics.
<b>Period</b>	<b>2002 - 2003</b>
<b>Sector of activity</b>	<b>Discipline of Medical Informatics.</b>
Position or position held	Collaborator of the Medical Informatics Discipline
Main activities and responsibilities	I participated in research activities included in the doctoral theme and assisted laboratory work at the Faculty of General Medicine, Faculty of Dental Medicine, Faculty of Pharmacy, College of Dental Assistance, Dental Technology, General Medical Assistance, Pharmacy
Name of employer	"Victor Babeş" University of Medicine and Pharmacy of Timisoara,
Type of activity or sector of activity	Discipline of Medical Informatics and Biostatistics.
<b>Period</b>	<b>2001- 2003</b>
<b>Sector of activity</b>	<b>"Christiana" Post-secondary Medical College Timisoara</b>
<b>Position or position held</b>	<b>Professor of Medical Informatics</b>

Main activities and responsibilities	I taught the Medical Informatics Course and led the laboratory works at the Post-secondary Sanitary College "Christiana" Timisoara, str. Lorena nr.35
Name and address of employer	"Christiana" Christian Association Timisoara, str. Lorena Nr. 35, Code 300127
Type of activity or sector of activity	Teacher
<b>Period</b>	<b>2001- 2002</b>
<b>Type of activity or sector of activity</b>	<b>SANITARY DIRECTORATE OF TIMIȘ COUNTY</b>
<b>Position or position held</b>	<b>Coordinating physician in transplantation activity</b>
Main activities and responsibilities	Coordination of brain dead donor identification, organ donation, logistical and organizational support in the work of transplant teams.
Name and address of employer	TIMIȘOARA COUNTY EMERGENCY CLINICAL HOSPITAL, Bd. Iosif Bulbuca Nr. 10, Code 300736
Type of activity or sector of activity	Coordinator in organ transplantation activity.
<b>Period</b>	<b>2000 - 2001</b>
<b>Type of activity or sector of activity</b>	<b>Sanitary Directorate of Timis County</b>
<b>Position or position held</b>	<b>Trainee doctor</b>
Main activities and responsibilities	Internship in the Gastroenterology clinic and in the Urology clinic
Name and address of employer	TIMIȘOARA COUNTY EMERGENCY CLINICAL HOSPITAL, Bd. Iosif Bulbuca Nr. 10, Code 300736
Type of activity or sector of activity	Medical internship after graduation
<b>Period</b>	<b>1997 - 2000</b>
<b>Position or position held</b>	<b>Regional director of medical equipment sales</b>
Main activities and responsibilities	Promoting pharmaceuticals and medical technology through presentations, organizing courses for family doctors and specialists, participating in seminars and conferences (in the specialties of Orthopedics, General Medicine), organizing clinical trials (in collaboration with Orthopedics clinics in Bucharest).
Name and address of employer	S.C. Tehno ImplantD S.A. Bucharest,
Type of activity or sector of activity	Regional Representative - West Region.

## EDUCATION AND TRAINING

<b>Period</b>	<b>2021-2023</b>
<b>Qualification / diploma obtained</b>	<b>Security Strategy Consultant / Master - Global Security Studies</b>
Name and type of educational institution	West University of Timisoara - Faculty of Political Sciences, Philosophy and Communication Sciences
Level of classification of the form of education	Post-university
<b>Period</b>	<b>2021</b>
<b>Qualification / diploma obtained</b>	<b>Auditor clinic</b>
Name and type of educational institution	National Authority for Quality Management in Health
Level of classification of the form of education / training	Post-university
<b>Period</b>	<b>2021</b>
<b>Qualification / diploma obtained</b>	<b>Quality Manager of Health Services</b>
Name and type of educational institution	National Authority for Quality Management in Health
Level of classification of the form of education / training	Post-university
<b>Period</b>	<b>2021</b>
<b>Qualification / diploma obtained</b>	<b>Environmentally responsible</b>
Name and type of educational institution	Sectoral Committee for Professional Training in Environmental Protection (CSFPM)
Level of classification of the form of education / training	Post-university

<b>Period</b>	<b>2020</b>
<b>Qualification / diploma obtained</b>	<b>Expertise in DISINFECTION, PEST CONTROL, DISINSECTION</b>
Name and type of educational institution	Course authorized by the Ministry of Labor based on O.G. 129/2000, republished. Graduation certificate issued by the Ministry of Labor and Ministry of Education.
Level of classification of the form of education / training	Post-university
<b>Period</b>	<b>2005 - 2011</b>
<b>Qualification / diploma obtained</b>	<b>Doctor of Medical Sciences, specialization Medical Informatics – theme: Information system in stem cell transplantation management.</b>
Name and type of educational institution	"Victor Babes" University of Medicine and Pharmacy Timisoara
Level of classification of the form of education / training	ISCDE 6
<b>Period</b>	<b>2008 – 2016</b>
<b>Qualification / diploma obtained</b>	<b>Primary Physician Public Health and Health Management</b>
Principal areas studied / skills acquired	Department of Health Management and Public Health UMFT/ DSP Timiș / Participation in studies in the field of Public Health, Works, and Monographs.
Name and type of educational institution/training provider	National Center for Postgraduate Training of Doctors, Pharmacists, Other Personnel with Higher Education and Medical Assistants, Bucharest
Level of classification of the form of education / training	City Hall - primary care physician
<b>Period</b>	<b>2005 – 2008</b>
<b>Qualification / diploma obtained</b>	<b>Specialist in Public Health and Health Management</b>
Principal areas studied / skills acquired	Health Management and Public Health / internships according to the training curriculum in the specialty.
Name and type of educational institution/training provider	National Center for Postgraduate Training of Doctors, Pharmacists, Other Personnel with Higher Education and Medical Assistants, Bucharest
Level of classification of the form of education / training	Medical specialty - specialist doctor
<b>Period</b>	<b>2001 – 2002</b>
<b>Qualification / diploma obtained</b>	<b>Postgraduate Course in Ultrasound - Graduated with certificate No. 5935</b>
Main areas studied / skills acquired	General ultrasound, ultrasound stage with over 500 cases diagnosed ultrasound / Competence in Ultrasound
Name and type of educational institution/training provider	"Victor Babes" University of Medicine and Pharmacy Timisoara
Level of classification of the form of education / training	Post-university course
<b>Period</b>	<b>2002</b>
<b>Qualification / diploma obtained</b>	<b>Postgraduate course in Emergency Medicine, graduated with certificate Series B Nr.0016770 dated 28.05.2002 issued by the University of Medicine and Pharmacy "Victor Babes" Timisoara</b>
Principal areas studied / skills acquired	Emergency Medicine, Traumatology, Extrication, Patient intubation (adult, and child), Resuscitation techniques, Emergencies grade 0.
Name and type of educational institution/training provider	"Victor Babeș" University of Medicine and Pharmacy of Timisoara
Level of classification of the form of education / training	Post-university course
<b>Period</b>	<b>2001 – 2002</b>
<b>Qualification / diploma obtained</b>	<b>Postgraduate course of habilitation in the teaching profession, graduated with certificate No. 1218 dated 2002.06.18. issued by West University Timisoara.</b>

Main areas studied / skills acquired	Psychology of education, Fundamentals of pedagogy - Curriculum theory, Theory and methodology of training and assessment, Didactics of the specialty, Pedagogical practice, Psychopedagogical counseling - Didactic communication, Sociology of education - Intercultural education. / Habilitation in the teaching profession.
Name and type of educational institution/training provider	West University Timisoara.
Level of classification of the form of education / training	Post-university course
<b>Period</b>	<b>2001</b>
<b>Qualification / diploma obtained</b>	<b>Free practice permit No. 4368 / Certificate No. 319 dated 2002.01.15. issued by MSF Public Health Directorate of Timis County</b>
Name and type of educational institution/training provider	National Center for Postgraduate Training of Doctors, Pharmacists, Other Personnel with Higher Education and Medical Assistants, Bucharest
Qualification / diploma obtained	General practitioner / Free practice authorization No.4368
<b>Period</b>	<b>1991 – 1997</b>
<b>Qualification / diploma obtained</b>	<b>Student / bachelor's degree in medicine, specialization in general medicine</b>
Principal areas studied / skills acquired	Faculty of General Medicine / Doctor (doctor) in general medicine
Name and type of educational institution/training provider	University of Medicine and Pharmacy "Carol Davila" Bucharest

## PERSONAL SKILLS AND COMPETENCES

<b>Mother tongue(s)</b>	<b>Romanian</b>				
<b>Known foreign language(s)</b>					
Self-assessment	<b>Comprehension</b>		<b>Spoken</b>		<b>Written</b>
European level (*)	<b>Listening skills</b>	<b>Reading skills</b>	<b>Interaction</b>	<b>Expression</b>	
<b>English</b>	C1 Experienced user	C1 Experienced user	B2 Independent user	B2 Independent user	B2 Independent user
<b>French</b>					
<b>Italian</b>					

(\*) European Framework of Reference for Languages

Leonardo da Vinci Training and Research Scholarship	REGEA, Institute for Regenerative Medicine, University of TAMPERE, Finlanda 2007
Training stage within the Romania-Hungary Bilateral Cooperation Program	University of Szeged, Faculty of Medicine, Hungary 2008
Course FIRE SAFETY SCENARIO	Certificate of assessment of the fundamental requirement fire safety.
CURS SPECIALIST SSM (PROTECTIA MUNCII) Module II (medium level) - 80 HOURS - COR CODE 226302	Nationally recognized certificate.
<b>Professional training course for the quality of instructor in the shooting range.</b>	<b>Certificate of completion of the course according to H.G. 130/2005.</b>
<b>Course on Good Clinical Practice Rules – ICH GCP E6(R2)</b>	<b>Certificate of completion of the course on "Rules of Good Clinical Practice (GCP)" Clinical trials coordinator.</b>

Organisational skills and competences

Member of organizing groups:  
24 national congresses  
9 international congresses  
29 symposia  
26 communication sessions

Competences and skills  
Scientific

<https://orcid.org/0000-0002-0497-0405>  
Open Researcher and Contributor ID Published name Muntean C

Competences and skills

Public health expertise.  
Health impact studies EESEIS.  
Data processing and medical statistics, Clinical studies, Epidemiological studies.  
Data processing and modeling of environmental data (Air, water, soil, climate change, noise, noise map, Simulation of atmospheric dispersion with Gauss model).  
Design of medical databases, medical IT tools.  
Computer networks and hospital computing infrastructure.

Professional and social competences and skills

I have the experience of teamwork since college where I volunteered at the surgery department of the Central Military Hospital Bucharest, then I worked as a medical representative and regional sales coordinator. Between 2002 and 2004 I was part of the transplant coordination team in Timiș County. Since 2003 I have been admitted to the competition for the position of full-time PhD student at UMFT, where I continued to consolidate this experience as an active member in project management teams or a member of the research team, as well as in the teaching staff to which I am part today. I have been part of the shooting sports team of MAG Tehnica Club since 2006. Since 2008 I have been a member of the editorial board of two scientific journals of scientific societies in Romania. Starting with 2016 I worked in the inspection and control team within DSP Timiș (position obtained through competition), then I was part of the team for Assessment of risk factors in the living and working environment within DSP Timiș (position obtained through competition), a team I led for 3 years. I was vice-president of SANITA Trade Union, DSP Timiș branch. I participated in the drafting of the Timiș County Health Salt Report between 2017-2019. I was coordinator at the national program PN II - National Program for monitoring determinants in the living and working environment carried out by INSP, I was responsible for the ReTox registry - National Toxicological Information Register and the RESANMED registry - Health and Environment Register. I was part of the technical commission for approving APM Timiș, the Air Quality Commission Timiș, the Local Center for Disease Control, the County Commission for approving the endowment projects for the health units within CJ Timiș. During 2016-2020 we evaluated over 3500 projects for the location of objectives of regional interest, enterprises, health unit, educational unit.

I was appointed chief physician at the Public Health Department of DSP Timiș where I organized the entire activity related to the pandemic situation in 2020, leading a team of 128 people from 4 compartments, 4 customs points of which 3 land and one airport, a public relations center, a data collection department and 3 Call Center units.

Computer skills and knowledge

Advanced Course "Initiation of PC operation" Graduated with certificate series P. No. 3507 dated 1997.07.14 issued by the Ministry of Labor and Social Protection.  
Microsoft Project Advanced course in 2011 - Microsoft certification  
Microsoft Office: Word, Excel, PowerPoint, FrontPage  
Data management: Microsoft Access, MySQL.  
Scientific languages: MATLAB, MathWorks, Simulink, R., IBM SPSS Statistics.

<b>Organizational skills and competences</b>	<b>2007 – 2014 Secretary, Department of institutional development projects UMF Victor Babeş from Timisoara</b>
<b>Project member:</b>	<b>10 national projects VIASAN, CNCSIS, CEEX, 3 POSDRU projects 6 international projects FP6, FP7, HURO</b>
Published works - total	59 national/international
International – ISI rated journals	4 works first author / co-author
International Conferences ISI indexed volume	
Abstracts – ISI rated journals	7 works first author / co-author
Scientific abstracts / posters	9 works first author / co-author
National journals category B /B+	19 works first author / co-author
Books / Courses	27 works first author / co-author 9 works first author / co-author
Artistic competences and skills	Drawing, graphics, painting, modeling, photography, film.
Sports skills and competences	Athlete legitimized sports club MAG Tehnica Timisoara (affiliated to the Romanian Shooting Sports Federation) – firearms sports. Sports affiliated to BlakCub sports club – firearms sports
<b>Firearms licence</b>	<b>Type B gun permit</b>
<b>Driver's license</b>	<b>Categorie AM, A1, A2, B1, B, C1, C, BE, C1E, CE.</b>
Information	Member of journal editorial boards Executiv editor of FIZIOLOGIA (Physiology) ISSN 1223-2076 Consultant științific Journal of Hygiene and Public Health ISSN 1221-2520
Participation in scientific and professional associations:	member of the Romanian College of Physicians - since 2000 member of SRIM - Romanian Society of Medical Informatics - since 2003 member of the Romanian Environmental Association – since 2022  membru fondator PROREC România - Romanian Association for Electronic Registration of Medical Data 2004 - 2007 member of The Bioinformatics Organization's - since 2004 member of the Romanian Society of Physiological Sciences - since 2004 member of the Romanian Society of Pure and Applied Biophysics - since 2005 member of the Romanian Society of Physiology - since 2005 member of the Romanian Society of Hygiene and Public Health - since 2007 membru al International Society for Clinical Biostatistics din 2009 membru al Open Researcher and Contributor ID – ORCID din 2018
People who can give relationships about me	Prof. Univ. Dr. Sorana BOLBOACĂ Prof. Univ. Dr. Gheorghe-Ioan MIHALAȘ Prof. Univ. Dr. Octavian Marius CREȚU Prof. Univ. Dr. Bogdan TIMAR Prof. Univ. Dr. Eng. Lăcrămioara STOICU TIVADAR

Timisoara, 26.01.2024

Signature

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