



## Europass Curriculum Vitae

### Personal information

First name(s) / Surname(s) ȘERBAN COMȘA  
E-mail serban.comsa@umft.ro

Nationality romanian  
Date of birth July the 19<sup>th</sup>, 1982  
Gender male

**Desired employment / Occupational field** Histology, Tumor Angiogenesis and Vasculogenesis Research, Vascular Surgery

### Work experience

Dates 2013-2018  
Occupation or position held Assistant Lecturer  
Dates 2018-present  
Occupation or position held Senior Lecturer

Main activities and responsibilities Medical Students' Education in Histology  
Tumor Angiogenesis and Vasculogenesis Research  
Name and address of employer University of Medicine and Pharmacy "Victor Babeș"  
Piața Eftimie Murgu Nr. 2, Timișoara, Romania  
Type of business or sector Education, Research

Dates 2013 - present  
Occupation or position held Specialist in Vascular Surgery  
Main activities and responsibilities Specialized management of the patients with vascular diseases/chronic kidney  
disease who require vascular access for hemodialysis  
Name and address of employer Vascular Surgery Clinic (2013-2019)/Hemodialysis Center (2019-present)  
Clinic County Hospital Timișoara  
Bd. Liviu Rebreanu nr. 156, Timișoara, Romania  
Type of business or sector Medical

### Education and training

- Dates
- 1997-2001: "Moise Nicoară" High School Arad, Romania (final exam: 9,91 of 10);
  - 2001-2007: University of Medicine and Pharmacy "Victor Babeș" Timișoara (UMFT) (General Medicine – admission: 9,83; 6 year mark average: 9,97; license exam: 10);
  - *Research Scholarship* in Greece (March, the 1st – April, the 1st, 2003), at the Medical School of Aristotle University, Thessaloniki, Department of Genetics, subject: "Applications of the Citogenic and Molecular Genetics Methods in Medicine";
  - *Instructor* at the 13-th International Practical Seminar in Microsurgery of Vessels and Nerves (UMFT, 2004);
  - *Clinical Scholarship* in Italy (August, the 1st – September, the 1st, 2004) at Policlinico "G. Martino" from Messina, Department of Vascular Surgery;

- *ERASMUS* Scholarship in France (February, the 28th – May, the 28th, 2005) at Université de la Méditerranée Marseille, Faculté de Médecine;
- *Clinical Scholarship* in Turkey (March, the 1st – April, the 1st, 2007) at the University of Istanbul, Cerrahpaşa Medical Faculty, Department of Cardiovascular Surgery;
- *Member* of the Students' Microsurgery Research Group from UMFT (2004-2005);
- *PhD Scholarship* in Germany (July, the 13th–September, the 11 th, 2009) at the Goethe University from Frankfurt, Blutspendedienst, subject „ MCF7- MSC Co-culture Assay: Approach to Assess the MCF7 - MSC Cooperation in Tumor-Induced Angiogenesis”;
- *PhD Degree* in Medical Sciences at UMFT (2011), Department of Histology, subject: “Modulation of VEGF Isoforms and Their Specific Receptors in Breast Cancer”
- *2008-2013: Residency in Vascular Surgery*
- *2014: UMFT Internal Grant – project leader* (Co-implantation of the mesenchymal stem cells and the MCF-7 mammary tumor cells onto the chorioallantoic membrane: an experimental model for the “in vivo” analysis of the involvement of the mesenchymal stem cells in tumor neoangiogenesis) - PROGRAM II – C3 – TC – 2015
- *2020-2022: UMFT Internal Grant – project leader* (The Mesenchymal Stem Cells And The Biomimetic Microfluidic Tumor Microenvironment: A Cornerstone In The Investigation Of Breast Cancer Vasculogenesis) - 4POSTDOC/1318/31.01.2020

Title of qualification awarded MD, PhD

Principal subjects/occupational skills covered Cell Culture, Histology, Pathology, Immunohistochemistry, Molecular Methods for Diagnosis, Vascular Surgery

Name and type of organisation providing education and training University of Medicine and Pharmacy “Victor Babeş” Timișoara  
Institute of Cardiovascular Diseases Timișoara

Level in national or international classification MD, PhD

**Personal skills and competences**

Mother tongue(s) **Romanian**

Other language(s)

Self-assessment  
*European level (\*)*

	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
<b>English</b>	C1	C1	C1	C1	C1
<b>French</b>	B1	B1	B1	B1	B1
<b>German</b>	A2	A2	A2	A2	A2

(\*) [Common European Framework of Reference for Languages](http://www.cerl.eu)

Social skills and competences Communication with patients, Integration into clinical or research teams

Organisational skills and competences	Skills in organizing conferences. Abilities for project management in the biomedical field. <i>Member</i> in the organizing committee of the Students' Ball and MEDIS (Students' Scientific Conference at UMFT); <i>Organizer</i> of MEDFEST (The Music Festival of medical students and doctors at UMFT); <i>Students' Representative</i> in the Medical Faculty Council and the Senate of UMFT (2006-2007)
Technical skills and competences	Surgical skills, cell culture skills
Computer skills and competences	MS OFFICE, Windows
Artistic skills and competences	Music
Driving licence	Yes