

## Europass Curriculum Vitae

### Personal information

First name(s) / Surname(s) **Claudia Borza**  
 Address(es) , TIMISOARA, ROMANIA, TOSCA STR NO 2  
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 Nationality Romanian  
 Gender F

### Desired employment / Occupational field

#### Work experience

<b>Dates</b>	<b>2017 – date</b>
Occupation or position held	Professor Hab. Vice -Rector for International Relations, 2020 Head of Department of Pathophysiology, 2019
Main activities and responsibilities	Teaching and research activity
Name and address of employer	"Victor Babes" University of Medicine and Pharmacy, Department of Pathophysiology Piata E. Murgu nr. 2A, cod 300041, Timisoara, România
Type of business or sector	Education , Health
<b>Dates</b>	<b>2005 – 2008</b>
Occupation or position held	Associate Professor
Main activities and responsibilities	Teaching and research activity
Name and address of employer	"Victor Babes" University of Medicine and Pharmacy, Department of Physiology/Pathophysiology Piata E. Murgu nr. 2A, cod 300041, Timisoara, România
Type of business or sector	Education , Health
<b>Dates</b>	<b>1998 – 2005</b>
Occupation or position held	Lecturer
Main activities and responsibilities	Teaching and research activity
Name and address of employer	"Victor Babes" University of Medicine and Pharmacy, Department of Physiology Piata E. Murgu nr. 2A, cod 300041, Timisoara, România
Type of business or sector	Education , Health
<b>Dates</b>	<b>1994 – 1998</b>
Occupation or position held	Assistant Professor
Main activities and responsibilities	Teaching and research activity
Name and address of employer	"Victor Babes" University of Medicine and Pharmacy, Department of Physiology Piata E. Murgu nr. 2A, cod 300041, Timisoara, România
Type of business or sector	Education , Health
<b>Dates</b>	<b>1991 – 1994</b>
Occupation or position held	Teaching Assistant

Main activities and responsibilities	Teaching and research activity
Name and address of employer	"Victor Babes" University of Medicine and Pharmacy
Type of business or sector	Piata E. Murgu nr. 2A, cod 300041, Timisoara, România Education , Health
Dates	1990 – 1991
Occupation or position held	Intern
Main activities and responsibilities	Clinical activity
Name and address of employer	Clinical Hospital of Obstetrics and Gynecology no. 5 Timisoara Bd. 16 Decembrie 1989 nr. 22-24, Timisoara, Romania
Type of business or sector	Health
Dates	1995 – date
Occupation or position held	Board certified Specialist in Functional Explorations
Main activities and responsibilities	Clinical activity
Name and address of employer	County Emergency Clinical Hospital of Timisoara Bd.Liviu Rebreanu nr.156, Timisoara, Romania
Type of business or sector	Health
<b>Education and training</b>	
Dates	1990
Title of qualification awarded	Medical doctor (MD)
Principal subjects/occupational skills covered	Medical Science
Name and type of organisation providing education and training	University of Medicine and Pharmacy "Victor Babes " Timișoara
Level in national or international classification	Cycle 2 -Graduate
Dates	2000
Title of qualification awarded	Board certified Specialist in Functional Explorations
Principal subjects/occupational skills covered	Functional Explorations
Name and type of organisation providing education and training	Ministry of Health Romania
Level in national or international classification	Cycle 2 -Graduate
Dates	2000
Title of qualification awarded	Diploma of Doctor of Philosophy in Medicine, PhD
Principal subjects/occupational skills covered	Physiology
Name and type of organisation providing education and training	University of Medicine and Pharmacy "Victor Babes " Timișoara
Level in national or international classification	Cycle 3
<b>Personal skills and competences</b>	
Other language(s)	

Self-assessment

European level (\*)

English

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Advanced	C1	Advanced	C1	Advanced	C1	Advanced	C1	Advanced
C1	Advanced	C1	Advanced	C1	Advanced	C1	Advanced	C1	Advanced

(\*) Common European Framework of Reference for Languages

Educational activity:

Research activity:

Attending the Professional Societies

- Coordination of 33 student diplomas (1997 - 2023)
- Coordination of student scientific events: *Medis 2000* and *1st International Zagreb Summit for Students and young doctors* – Croatian Medical Association 2001
- Published educational material
- 38 monographies and lectures in the field of basic scientific research (physiology, pathophysiology, functional explorations, histology, immunology)
- 64 published full text articles
- 103 published articles in national and international abstract volumes
- 3 conferences with topics included in the priority domains of scientific research
- Participations to national and international scientific meetings: Bucharest, Iasi, Craiova, Cluj, Tg. Mures, Sibiu, Constanta, Arad, Timisoara / Hungary, Holland, Italy, Belgium
- European Physiology Society
- Romanian Society for Physiological Sciences affiliated to FEPS (Federation of European Physiology Societies) and IUPS (International Union of Physiology Societies),
- Romanian Society of Pathophysiology affiliated with ISP

# List of papers

1. Chelu, S; Bernad, E; Craina, M; Neamtu, R; Mocanu, AG; Vernic, C; Chiriac, VD; Tomescu, L; Borza, C, Prevalence of Gestational Diabetes in preCOVID-19 and COVID-19 Years and Its Impact on Pregnancy: A 5-Year Retrospective Study   Diagnostics 2022, 12(5), Doi: 10.3390/diagnostics12051241, e2075-4418 F.I. 3.992
2. Popa, MD; Sharma, A; Kundnani, NR; Gag, OL; Rosca, CI; Mocanu, V; Tudor, A; Popovici, RA; Vlaicu, B; Borza, C. Identification of Heavy Tobacco Smoking Predictors-Influence of Marijuana Consuming Peers and Truancy among College Students   Healthcare 2022, 9(12), DOI10.3390/healthcare9121666, e2227-9032 F.I. 3.16
3. Borza, C; Kundnani, NR; Darabus, G; Mederle, N; Pascu, C; Abhinav, S; Pavel, R; Herman, V. Trichinellosis: a constant presents worldwide involved in the public health   Revista Romana De Medicina Veterinara 2021, 31(2):92-96, 1220-3173
4. Maris, MI; Cadariu, FG; Avram, MF; Parv, F; Rogobete, AF; Muntean, DM; Borza, C. Are Inherited Combined Thrombophilia Mutations a Causative or an Additive Factor in Recurrent Venous Thrombotic Accidents? Clinical Laboratory 2019, 65(7): 1349-1353, Doi: 10.7754/Clin.Lab.2019.181221, 1433-6510 F.I. 0.94
5. S.Boia, St. Stratul, M.Boariu, SL Gotia, Claudia Borza. Evaluation of antioxidant capacity and clinical assesemnet of patients with chronic periodontitis treated with non-surgical periodontal therapy and adjunctive systemic therapy   Rom J Morphol Embryol 2018, 59(4), 1107-1113, 1220-0522 F.I. 1.500
6. Mederle OA, Balas M, Ioanoviciu SD, Gurban CV, Tudor A, Borza C. Correlations between bone turnover markers, serum magnesium and bone mass density in postmenopausal osteoporosis   CI interv in aging, vol 13, 2018, p 1383, Doi.org/10.2147/CIA.S170111, 1176-9092 F.I. 2.585
7. Borza Claudia, Germaine Savoie, M Andoni, M Butur. Implications of oxidative stress in the pathogenesis of diabetic neuropathy   Journal of food agriculture and environment, section Health, vol 11, issue 1, pg 51-53, Helsinki, Finland, ian 2013. 1459-0255 F.I. 0,435
8. Claudia Borza, Germaine Savoie, Mihaela Andoni, Marius Butur . Occupational pathology in an employees group working at videoterminal   Journal of food agriculture and environment, section Health, vol 11, issue 2, pg 115-116, Helsinki, Finland, may 2013, 1459-0255 F.I. 0,435
9. Mirela Ahmadi, Camelia Tulcan, M. Scurtu, Simona Zarcu, Marilena Motoc, Claudia Borza. Investigations after manganese overdoses in Wistar rats   Rev de chimie, vol 64, no 5, 2013, Bucuresti. 0034-7752 F.I. 1.412
10. Tulcan Camelia, Violeta Igna, Ahmadi Mirela, Zarcu Simona, Borza Claudia. Quantitative analysis of superoxide ion, hydroperoxide and lipoperoxidation products in characterization of fresh dog semen quality. Rev de chimie, vol 64, no 3, 2013, Bucuresti, 0034-7752 F.I. 1.412
11. Borza Claudia, Marilena Motoc. Effect of 2-(acetyloxy)- N,N,N-TRIMETHYLPROPAN 1- AMINIUM on tracheal smooth muscle reactivity   Rev de chimie, VOL 64, NO1, Bucuresti, 2013, 0034-7752 F.I. 1.412
12. Borza Claudia, Marilena Motoc. 3,5-dymethyl 2,6-dimethyl -4-(2-nitrophenyl) -1,4-dihydropyridine-3,5-dicarboxylate effect on induced contraction by hydrogen peroxide in trachea smooth muscle   Rev de chimie, 63, no 12, 2012, Bucuresti 0034-7752 F.I. 1.412
13. Borza Claudia; Neghina, Adriana M.; Dumitrascu, Victor; et al. Epizootiology of Trichinellosis in Pigs and Wild Boars in Western Romania, 1998-2011. Vector-Borne And Zoonotic Diseases Volume: 12 Issue: 8 Pages: 712-713, 2012, DOI:10.4103/0972-9062.257766, 1530-3667 F.I. 2,171
14. Borza Claudia, Oancea Cristian, Mateescu Rodica et al. Evaluation of the environmental and work risk factors in building-workers, Journal of food agriculture and environment, section Health, vol 9, issue 1, pg 175-176, Helsinki, Finland, ian 2011. 1459-0255 F.I. 0,435

06.06.2025

Prof. Univ. Dr. Borza Claudia

