

PERSONAL INFORMATION **BORUGA Ovidiu**

Position **Medical expert**, Regional Centre for advanced laser therapies in Ophthalmology (RECALT), "Victor Babes" University of Medicine and Pharmacy Timisoara

Occupational field **General Medicine – Ophthalmology**

WORK EXPERIENCE

(2015-2016) **Grant Coordinator**
Microbiology Department
"Considerations for extended spectrum beta-lactamase producing E.Coli types" (ESBL)
Parteners: MedLife Timisoara and U.M.F. "Victor Babes" Timisoara

(2013-2017) **Project responsible**
"Investigations of non-invasive diagnostic within the human eye."
Partners: U.M.F. "Victor Babes" Timisoara and
Augenzentrum Fankhauser AG, Bern.

2018-present **Assoc. Prof.**
Victor Babes University of Medicine and Pharmacy, Timisoara
Piata E. Murgu 2, 300041 Timisoara, Romania
Tel/Fax: +40 256 220482
<http://www.umft.eu>
- Teaching and research in Ophthalmology

(2013-2018) **Asisstant Professor**
Victor Babes University of Medicine and Pharmacy, Timisoara
Piata E. Murgu 2, 300041 Timisoara, Romania
Tel/Fax: +40 256 220482
<http://www.umft.eu>
- Teaching and research in Ophthalmology

(2011-2013) **Medical specialist in Ophthalmology**
Municipal Emergency Hospital Timisoara
str. Hector nr.1, Timisoara, 300041, Romania
Telefon: 0256-200.048
Fax: 0256-200.046
<http://www.spitalul-municipal-timisoara.ro>
- Clinical activity in Ophthalmology

(2006-2011) **Medical residentt in Ophthalmology**
 Municipal Emergency Hospital Timisoara
 str. Hector nr.1, Timisoara, 300041, Romania
 Telefon: 0256-200.048
 Fax: 0256-200.046
<http://www.spitalul-municipal-timisoara.ro>
 - Clinical activity in Ophthalmology

EDUCATION AND TRAINING

2013-present
 Assistant Professor
 Department of Ophthalmology
 University of Medicine and Pharmacy "Victor Babes"
 p-ta Eftimie Murgu No. 2, 300041 Timisoara

2011
 PhD in Medical Sciences
 Specialist Ophthalmologist

2006-2013
 Junior lecturer
 Department of Ophthalmology
 University of Medicine and Pharmacy "Victor Babes"
 p-ta Eftimie Murgu No. 2, 300041 Timisoara

2000- 2004
 Junior lecturer
 Departament of Obstretics and Gynaecology
 University of Medicine and Pharmacy "Victor Babes"
 p-ta Eftimie Murgu No. 2, 300041 Timisoara

PERSONAL SKILLS

Mother tongue(s) romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	A1	A1	A1	A1	A1

Replace with name of language certificate. Enter level if known.

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
Common European Framework of Reference for Languages

Communication skills ▪ good communication skills gained through my experience with patients

Organisational / managerial skills ▪ skills acquired with the students and colleagues under my supervision in the hospital and university

Job-related skills ▪ Ophthalmic Microsurgery
▪ good command of quality control processes

Driving licence B

ADDITIONAL INFORMATION

- 15 studies presented in international conferences
- Member of the ROMANIAN SOCIETY OF OPHTHALMOLOGY (RSO)

1) Papurica, M., Rogobete, A.F., Sandesc, D., Cradigati, C.A., Sarandan, M., Crisan, D.C., Horhat, F.G., Boruga, O., Dumache, R., Nilima, K.R., Nitu, R., Stanca, H., Bedreag, O.H.

The Expression of Nuclear Transcription Factor Kappa B (NF- κ B) in the Case of Critically Ill Polytrauma Patients with Sepsis and Its Interactions with microRNAs (2016) *Biochemical Genetics*, 54 (4), pp. 337-347.

DOI: 10.1007/s10528-016-9727-z

Publisher: Springer New York LLC

2) Andor, B., Patrascu, J.M., Florescu, S., Cojocar, D., Sandesc, M., Borcan, F., Boruga, O., Bolintineanu, S.

Comparison of different knee implants used on patients with osteoarthritis control study

(2016) *Materiale Plastice*, 53 (1), pp. 119-125.

Publisher: Syscom 18 SRL

3) Boruga, O., Savoiu, G., Hoge, E., Heghes, A., Lazureanu, E.V.

Correlation between high-sensitivity C-reactive protein and intima media thickness in patients with coronary artery diseases and essential hypertension

(2015) *Revista de Chimie*, 66 (10), pp. 1651-1654.

Publisher: SYSCOM 18 S.R.L.

4) Turlea, C., Zolog, I., Munteanu, M., Boruga, O., Turlea, M.

[Pathophysiological mechanisms in macular edema]. [Mecanisme fiziopatologice în edemul macular.]

(2014) *Oftalmologia* (Bucharest, Romania : 1990), 58 (1), pp. 36-41.

PubMed ID: 25145121

5) Munteanu, M., Petrović, Ž., Stanca, H., Rosca, C., Jianu, A., Boruga, O.

Accidental macular hole following neodymium:Yag posterior capsulotomy (2014) *Srpski Arhiv za Celokupno Lekarstvo*, 142 (7-8), pp. 468-471.

DOI: 10.2298/SARH1408468M

Publisher: Serbia Medical Society

PubMed ID: 25233693

6) Pătrașcu, J.M., Amarandei, M., Kun, K.N., Borugă, O., Totorean, A., Andor, B., Florescu, S.

Thermographic and microscopic evaluation of LARS knee ligament tearing
(2014) Romanian Journal of Morphology and Embryology, 55, pp. 1231-1235.
Publisher: Editura Academiei Romane

PubMed ID: 25607412

7) Rosca, C., Munteanu, M., Fankhauser, F., Stanca, H., Balta, F., Ungureanu, E., Balica, N., Mazilu, O., Boruga, O.

Giant retinal tear complicated with subretinal lens fragment following femtosecond laser cataract surgery [Gigantischer Netzhautriss kompliziert mit subretinalen Linsenfragmenten nach Femtosekundenlaser Kataraktchirurgie]
(2014) Spektrum der Augenheilkunde, 28 (5), pp. 215-219.

DOI: 10.1007/s00717-014-0230-9

Publisher: Springer-Verlag Wien

8) Iovănescu, G.H., Poenaru, M., Doros, C., Borugă, O.

Histopathological prognostic and risk factors in patients with laryngeal neoplasms
(2013) Romanian Journal of Morphology and Embryology, 54 (4), pp. 1087-1092.

PubMed ID: 24399006

9) Munteanu, M., Giuri, S., Roșca, C., Boruga, O., Crețu, O.

Multifocal choroidal metastases from thyroid carcinoma: A case report
(2013) Chirurgia (Romania), 108 (2), pp. 268-272.

PubMed ID: 23618581

10) Munteanu, M., Giuri, S., Rosca, C., Boruga, O., Chercota, V., Stanca, H.T.

[Serous macular detachment associated with circumscribed choroidal hemangioma: a case report]. [Decolare seroasă maculară asociată hemangiomului coroidian circumscripționat--apropo de un caz clinic.]

(2013) Oftalmologia (Bucharest, Romania : 1990), 57 (3), pp. 35-41.

PubMed ID: 24701813