

PERSONAL INFORMATION **Maria Alina Lupu**

 300199 Timisoara (Romania)

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 lupu.alina@umft.ro

ACTUAL POSITION **Senior Lecturer**
Department XIII - Infectious Diseases
Discipline - General and Tropical Parasitology; Parasitology.
University of Medicine and Pharmacy "Victor Babes" Timisoara
Head of Medical Analysis Laboratory of the Institute of Cardiovascular Diseases Timisoara

PROFESSIONAL EXPERIENCE

- 2018 - Present **Head of Medical Analysis Laboratory**
Institute of Cardiovascular Diseases Timisoara
Gheorghe Adam Street, nr. 13 A, Timisoara
www.cardiologie.ro
- 2014 - 2018 **Medical director**
Institute of Cardiovascular Diseases Timisoara
Gheorghe Adam Street, nr. 13 A, Timisoara
www.cardiologie.ro
- 2023 - Present **Senior Lecturer**
University of Medicine and Pharmacy "Victor Babes" Timisoara
Eftimie Murgu Square Nr.2
[http://www.umft.ro/](http://www.umft.ro)
- 2014 - 2023 **Assistant Professor**
University of Medicine and Pharmacy "Victor Babes" Timisoara
Eftimie Murgu Square Nr.2
<http://www.umft.ro/>
- 2005 - Present **Primary Medical Doctor Laboratory Medicine**
Institute of Cardiovascular Diseases Timisoara
Gheorghe Adam Street, nr. 13 A, Timisoara
www.cardiologie.ro
- 2003 - 2014 **Head of Medical Analysis Laboratory**
Institute of Cardiovascular Diseases Timisoara
Gheorghe Adam Street, nr. 13 A, Timisoara
www.cardiologie.ro

2001 - 2005 **Specialist Physician Laboratory Medicine**
 Institute of Cardiovascular Diseases Timisoara
 Gheorghe Adam Street, nr. 13 A, Timisoara
www.cardiologie.ro

1997 - 2001 **Resident Physician Laboratory Medicine**
 Timisoara Municipal Emergency Clinical
 Hospital
 Ghe. Dima Street Nr.5
<https://www.spitalul-municipal-timisoara.ro/>

EDUCATION AND TRAINING

- 2003 - 2009 **MD-PhD, thesis title: Monitoring the therapy, evolution and prognosis of patients with heart failure classes NYHAIII and IV by periodic determination of blood NT-proBNP**
 University of Medicine and Pharmacy "Victor Babes" Timisoara
- 2005 **Primary Physician Laboratory Medicine**
- 1997 - 2001 **Resident Physician Laboratory Medicine**
- 1990 -1996 **Medical Diploma**
 University of Medicine and Pharmacy "Victor Babes" Timisoara

PERSONAL SKILLS

Native language Romanian

Foreign languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Talking	Oral speech	
English	C2	C2	C2	C2	C2
French	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Experienced user

Digital skills

AUTOEVALUATION				
Information processing	Communication	Content creation	Security	Problem solving
Independent user	Experienced user	Independent user	Basic User	Basic User

Digital skills - Self-assessment grid

Other skills and competences

Participation in national grants Excellence Research Program - contract CEEX 146/2006
Multimarker Evaluation of Response to Cardiac Resynchronization Therapy in Patients with Chronic Heart Failure (Team Member)

Publications

Lupu MA, Lighezan R, Paduraru AA, Dragomir A, Pavel R, Grada S, Mihu AG, Ursoniu S, Olariu TR. Seroepidemiology of *Toxoplasma gondii* Infection in Blood Donors from Western Romania. *Microorganisms*. 2022 May 5;10(5):973. doi: 10.3390/microorganisms10050973. PMID: 35630416; PMCID: PMC9143041.

Pavel R, Ursoniu S, **Lupu MA**, Olariu TR. Trichinellosis in Hospitalized Children and Adults from Western Romania: A 11-Year Retrospective Study. *Life (Basel)*. 2023 Apr 8;13(4):969. doi: 10.3390/life13040969. PMID: 37109498; PMCID: PMC10146625.

Dărăbuș G, **Lupu MA**, Mederle N, Dărăbuș RG, Imre K, Mederle O, Imre M, Paduraru AA, Morariu S, Olariu TR. Epidemiology of *Cryptosporidium* Infection in Romania: A Review. *Microorganisms*. 2023 Jul 12;11(7):1793. doi: 10.3390/microorganisms11071793. PMID: 37512965; PMCID: PMC10384979

Dragomir A, **Lupu MA**, Lighezan R, Paduraru AA, Olariu TR. *Toxoplasma gondii* Infection in Patients with Cardiovascular Diseases from Western Romania: A Case-Control Study. *Life (Basel)*. 2023 Jul 17;13(7):1575. doi: 10.3390/life13071575. PMID: 37511950; PMCID: PMC10382031.

Lupu MA, Pavel R, Lazureanu VE, Popovici ED, Olariu TR. Trichinellosis in hospitalized patients from Western Romania: A retrospective study. *Exp Ther Med*. 2021;22(2):895. doi:10.3892/etm.2021.10327

Mihu AG, Balta C, Marti DT, Paduraru AA, **Lupu MA**, Olariu TR. Seroprevalence of *Toxoplasma gondii* infection among women of childbearing age in an endemic region of Romania, 2016-2018. *Parasite*. 2020;27:59. doi:10.1051/parasite/2020057

Olariu TR, Lighezan R, Ursoniu S, Craciun AC, Paduraru AA, **Lupu MA**. Seroprevalence of SARS-CoV-2 antibodies in 2115 blood donors from Romania. *Clin Microbiol Infect*. 2021 Jan 6:S1198-743X(20)30787-4. doi: 10.1016/j.cmi.2020.12.027.

Olariu TR, Ursoniu S, Hotea I, Dumitrascu V, Anastasiu D, **Lupu MA**. 2020. Seroprevalence and risk factors of *Toxoplasma gondii* infection in pregnant women from Western Romania. *Vector Borne and Zoonotic Diseases*, 20(10), 763-767.

Mihu AG, Balta C, Marti DT, Paduraru AA, **Lupu MA**, Olariu TR. Seroprevalence of *Toxoplasma gondii* infection among women of childbearing age in an endemic region of Romania, 2016-2018. *Parasite*. 2020;27:59. doi: 10.1051/parasite/2020057. Epub 2020 Nov 16. PMID: 33198884; PMCID: PMC7669453.

Căpraru ID, **Lupu MA**, Horhat F, Olariu TR. Toxoplasmosis Seroprevalence in Romanian Children. *Vector Borne Zoonotic Dis*. 2019;19(11):867-869. doi: 10.1089/vbz.2018.2435.

Lupu M.A., Lazureanu V.E., Pasat A.A., Olariu T.R. Imported Malaria In Western Romania: A 9 Year Retrospective Study. *Trans R Soc Trop Med Hyg* 2019; 113: S85.

Maria Alina Lupu, Ionut Dragos Capraru, Florin Horhat, Tudor Rares Olariu. Seroprevalence Of *Toxoplasma Gondii* Infection In Romanian Hospitalized Children. *Revista Română de Medicină de Laborator*, 2019;27(1) Nr. 2:14-15.

MA Lupu, A Dragomir, AA Paduraru, SA Ritiu, F Lazar, S Olariu, D Valceanu, M Botoca, O Cretu, TR Olariu. Cystic Echinococcosis In Adult Hospitalized Patients: A 10-Year Retrospective Study In Western Romania. *Abstracts / International Journal of Infectious Diseases* 73S (2018), Pages 299-300

MA Lupu, AA Păduraru, L Țirnea, M Botoca, TR Olariu. Renal Echinococcosis In Western Romania: A 23 Year Retrospective Study. *Romanian Journal of Laboratory Medicine* 2018, 26 S, Nr. 2, pages 32-33

MA Lupu, A Dragomir, R Lighezan, ID Capraru, LO Tirnea, TR Olariu. Trichinellosis – a public health problem in Western Romania. Revista Română de Medicină de Laborator 2017, Supliment la Vol. 25, Nr. 2, Aprilie

MA. Lupu, V.E. Lazureanu, T.R.Olariu. Trichinellosis in western Romania a 4 year retrospective study. Abstracts / International Journal of Infectious Diseases 53S (2016) 4-163

IC Capraru, **MA Lupu**, L Tirnea, R Lighezan, TR Olariu. Seroprevalence of Toxoplasma gondii among children in Western Romania. Revista Română de Medicină de Laborator 2017, Supliment la Vol. 25, Nr. 2, Aprilie