# Curriculum vitae

## Personal information

Name/Last name PAVEL Radu

E-mail pavel.radu@umft.ro

Nationality Română

Data nașterii 18.12.1979

Sex Male

# Professional experience

Period October 2017 – Present

"Victor Babes" University of Medicine and Pharmacy Timisoara, Discipline of Epidemiology, Timisoara,

Romania

Telephone: 0256/204 400, 0256 204 250

Website: http://www.umft.ro/

Period October 2016- March 2017

Occupation or position held Epidemiology specialist – SPIAAM

Timisoara Municipal Emergency Clinical Hospital, Romania

Telephon: 0256-200.048 Fax: 0256-200.046 E-mail: smtm@rdstm.ro

Website:http://www.spitalul-municipal-timisoara.ro/

Period February 2015 – October 2016

Occupation or position held Epidemiology specialist – coordinator of the National Vaccination Program

Timis Public Health Directorate

Tel: 0256/494.680, 0256/494.682- Fax: 0256/494.667- E-mail: dspj.timis@dsptimis.ro

Website: http://www.dsptimis.ro

Period October 2012 - February 2015

Timis Public Health Directorate

Tel: 0256/494.680, 0256/494.682- Fax:0256/494.667- E-mail: dspj.timis@dsptimis.ro

Website: http://www.dsptimis.ro

Period August 2008 – October 2012

Occupation or position held Resident physician specializing in Epidemiology

Timis Public Health Directorate

Tel: 0256/494.680, 0256/494.682- Fax:0256/494.667- E-mail: dspj.timis@dsptimis.ro

Website: http://www.dsptimis.ro

### **Education and Training**

Period October 2017 - present

Name and type of educational PhD student - Doctoral School of Biomedical Sciences - Medical field at the University of

institution Medicine and Pharmacy "Victor Babes" Timisoara, - Discipline of Parasitology

Period September 2018 - July 2019

Name and type of educational West University of Timisoara - Teaching Staff Training Department

institution Psychopedagogical training program

October 2008 - October 2012 Period

Name and type of educational Resident doctor specializing in Epidemiology

institution Timis Public Health Directorate

Period September 2009 - September 2010

Name and type of educational "Victor Babes" University of Medicine and Pharmacy Timisoara

> institution Master in Management of Social and Health Services

Period July 2001 - September 2007

Name and type of educational "Victor Babes" University of Medicine and Pharmacy Timisoara

> institution Faculty of Medicine - General Medicine Specialization

Period July 1998 - July 2001

Name and type of educational "Victor Babes" University of Medicine and Pharmacy Timisoara

> institution Dentistry - Dental Prophylaxis

Period September 1994 - July 1998

institution

Name and type of educational "Emanuil Ungureanu" Industrial School Group, Timișoara - mathematics-physics profile

#### Courses

2009 Postgraduate course – Epidemiology and bioterrorism

2017 Postgraduate course - Emergence and re-emergence of communicable diseases

2018 Postgraduate course - Diagnosis and Management of tropical parasites

2019 Postgraduate course - Molecular epidemiology and preventive approaches in healthcare associated infections

2020 Postgraduate course - News in the diagnosis and treatment of parasitic zoonoses

2021 Postgraduate course - Vaccination between certainties and challenges

## **Publications**

- Pavel, R.; Ursoniu, S.; Lupu, M.A.; Olariu, T.R. Trichinellosis in Hospitalized Children and Adults from Western Romania: A 11-Year Retrospective Study. *Life* 2023, 13, 969. https://doi.org/10.3390/life13040969
- Paduraru, A.A.; Lupu, M.A.; Lighezan, R.; Pavel, R.; Cretu, O.M.; Olariu, T.R. Seroprevalence of Anti-Echinococcus granulosus Antibodies and Risk Factors for Infection in Blood Donors from Western Romania. Life 2023, 13, 871. https://doi.org/10.3390/life13040871
- Pavel R, Ursoniu S, Paduraru AA, Lighezan R, Lupu MA, Olariu TR. Seroprevalence and Risk Factors of Trichinella spiralis Infection in Blood Donors from Western Romania. Medicina (Kaunas). 2022 Jan 15;58(1):128. doi: 10.3390/medicina58010128. PMID: 35056436; PMCID: PMC8780118. https://www.mdpi.com/1648-9144/58/1/128/htm
- 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. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9143041/
- Lupu MA, Pavel R, Lazureanu VE, Popovici ED, Olariu TR. Trichinellosis in hospitalized patients from Western Romania: A retrospective study. Exp Ther Med. 2021 Aug;22(2):895. doi: 10.3892/etm.2021.10327. Epub 2021 Jun 18. PMID: 34194571; PMCID: PMC8237275. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8237275/
- Ştefan I.M., Bădiţoiu L.M., Popovici E.D., Pavel R., Anghel M., Anghel A. Review
   Is air pollution involved in the epidemiological manifestation of viral infections with respiratory tropism? Medicine in evolution ISSN 2065 – 376X http://medinevolution.umft.ro/2020/3 2020-cu coperta.pdf
- Pavel R., Popovici E. D., Olariu T.R. Epidemiology of human trichinellosis in the European Union, 2007-2015 Medicine in evolution ISSN 2065 – 376X http://medinevolution.umft.ro/2017/rev 4 2017.pdf
- Emilian Damian Popovici, Luminita Mirela Bădiţoiu, Mariana Anghel, Sorina Maria Denisa Laitin, Radu Pavel. PRACTICAL EPIDEMIOLOGY for students and residents, Editura "Victor Babeş", Timişoara 2019, ISBN: 978-606-786-151-8, (ebook) https://www.umft.ro/wpcontent/uploads/2021/10/Practical\_epidemiology\_for\_students\_and\_residents\_EN\_ebook.pdf

Foreign languages
European level (\*)

Understanding			Speaking				Writing		
Listening		Reading		Participate in conversation		Oral speech		Written expression	
(B2)	Indepe ndent	(B2)	Indepen dent	(B2)	Indepen dent	(B2)	Indepen dent	(B2)	Indepen dent
	user		user		user		user		user

English

# Organizational skills and competences

- Team spirit: I have the experience of teamwork that I practiced at work; Organizational and communication skills;
- Self-control, responsibility, initiative, self organized;

# Computer skills and competences

Advanced knowledge of PC use (Word, Excel, Microsoft PowerPoint etc.) Advanced knowledge of hardware and network issues