Curriculum vitae

Personal information

Last name / First name	**PAVEL Radu**
Address	
Phone	
E-mail	pavel.radu@umft.ro; pavelradu77@gmail.com
Nationality	ROMANIAN
Date of birth	18.12.1979
Gender	Male

Professional experience

Period	October 2017 – Present
Function or position held	University Assistant "Victor Babeș" University of Medicine and Pharmacy Timișoara, Department of Epidemiology , Timisoara, Romania Phone: 0256/204 400, 0256 204 250 Website: http://www.umft.ro/
Period	October 2016- March 2017
Function or position held	Epidemiology specialist doctor - SPIAAM Timisoara Municipal Emergency Clinical Hospital, Romania Phone: 0256-200.048 Fax: 0256-200.046 E-mail: smtm@rdstm.ro Website: http://www.spitalul-municipal-timisoara.ro/
Period	May 2016 – Present
Function or position held	Epidemiology specialist doctor - SPIAAM Saint Mary Medical Center Timisoara, Romania Phone: 0256 201 011 Email: centrulmedicalsfantamariasrl@ gmail.com Website: https://www.spitalsfantamaria.ro/
Period	February 2015 – October 2016
Function or position held	Specialist in Epidemiology – National Vaccination Program Coordinator 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
Function or position held	Epidemiology specialist doctor 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
Function 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 Name and type of institution education	October 2017 – December 2024 Doctoral student – Doctoral School of Biomedical Sciences – Field of Medicine within the University of Medicine and Pharmacy "Victor Babeș " Timișoara , - Discipline of Parasitology
Period Name and type of institution education	September 2018 – July 2019 West University of Timisoara - Department for Teaching Staff Training Psychopedagogical training program
Period Name and type of institution education	October 2008 - October 2012 Resident physician specializing in Epidemiology Timis Public Health Directorate
Period Name and type of educational institution	September 2009 – September 2010 "Victor Babes" University of Medicine and Pharmacy Timisoara Master in Social and Health Services Management
Period Name and type of educational institution	July 2001 – September 2007 "Victor Babes" University of Medicine and Pharmacy Timisoara Faculty of Medicine – General Medicine Specialization
Period Name and type of educational institution	July 1998 – July 2001 "Victor Babes" University of Medicine and Pharmacy Timisoara Dentistry – Dental Prophylaxis
Period Name and type of institution education	September 1994 – July 1998 " 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 Parasitoses

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

2020 Postgraduate Course - Current Events in the Diagnosis and Treatment of Parasitic Zoonoses

2021 Lecturer, postgraduate course: Vaccination – between certainties and challenges

2022 Postgraduate Course - Social Epidemiology in the *COVID-19 Era*

2023 Postgraduate course - Rapid methods for monitoring surface sanitation in the nosocomial environment

2024 XVIIth National Conference on Microbiology and Epidemiology

2025 XVIIIth National Conference on Microbiology and Epidemiology

2025 National Conference on Public Health and Health Management | May 22-24, 2025

2025 22nd edition National Conference on Infectious Diseases

Publications

1. **Pavel, R** .; Ursoniu, S.; Wolf, MA; Olariu, TR Trichinellosis in Hospitalized Children and Adults from Western Romania: An 11-Year Retrospective Study. *Life* **2023** , *13* , 969. https://doi.org/10.3390/life13040969

2. Paduraru, AA; Wolf, MA; Lighezan, R.; **Pavel, R** .; Cretu, OM; Olariu, TR 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

3. **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. Medicine (Kaunas). 2022 Jan 15;58(1):128. two: 10.3390/medicina58010128. PMID: 35056436; PMCID: PMC8780118. https://www.mdpi.com/1648-9144/58/1/128/htm

4. 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/

5. 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. two: 10.3892/etm.2021.10327. Epub 2021 Jun 18. PMID: 34194571; PMCID: PMC8237275. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8237275/

6. Borza C, Kundnani NR, Dărăbus G, Mederle N, Pascu C, Abhinav S, **Pavel R** , Herman V. Trichinellosis: a constant presents worldwide involved in the public health. Rev Rom Med Vet (2021) Rev Rom Med Vet (2021) ISSN: 1220-3173; E-ISSN: 2457-7618 https://agmv.ro/wp-content/uploads/2021/06/92_96_Claudia-Borza_5.pdf

7. Ş tefan IM, Bădiţ oiu LM, Popovici ED, **Pavel R** ., Anghel M., Anghel A. Review Is ai r pollution involved in the epidemiological manifestation of viral infections with respiratory tropism? Medicines in evolution ISSN 2065 – 376X http://medinevolution.umft.ro/2020/3_2020-cu_coperta.pdf

8. **Pavel R.** , Popovici ED, Olariu TR 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

9. Emilian Damian Popovici, Luminita Mirela Bădiţoiu, Mariana Anghel, Sorina Maria Denisa Laitin, **Radu Pavel** . PRACTICAL EPIDEMIOLOGY for students and residents, "Victor Babeş" Publishing

Foreign languages known *European level (*)*	**Understanding**				**Speaking**				**Writing**	
	Listening		Reading		Participation in conversation		Oral speech		Written expressior	
English	(B2)	User indepe ndent	(B2)	User indepe ndent	(B2)	User indepe ndent	(B2)	User indepe ndent	(B2)	User indepe ndent

Competencies and skills organizational

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

Computer skills and abilities

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