

## PERSONAL INFORMATION

## Licker Monica Sorina

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Date of birth | Nationality Romanian

## WORK EXPERIENCE

- March 2020-present **Head of the XIV Microbiology Department**  
Victor Babes University of Medicine and Pharmacy V. Babes, Timisoara, P-ta Eftimie Murgu nr. 2
- May 2017-present **Consultant physician in Medical Microbiology**  
Part time physician at the Clinical Laboratory of the SCJUPBT, Bulevardul Liviu Rebreanu, Nr. 156, Cod 300723, Timisoara
- 2017-present **Coordinator of Medical Microbiology resident doctors**  
Victor Babes University of Medicine and Pharmacy V. Babes, Timisoara, P-ta Eftimie Murgu nr. 2
- April 2016-March 2020 **Vice-Dean at the Medicine Faculty**  
Victor Babes University of Medicine and Pharmacy V. Babes, Timisoara, P-ta Eftimie Murgu nr. 2
- January 2015-present **Head Microbiology Department/ Clinical Laboratory**  
SCJUPBT, Bulevardul Liviu Rebreanu, Nr. 156, Cod 300723, Timisoara
- August 2010-present **PhD supervisor**  
Victor Babes University of Medicine and Pharmacy V. Babes, Timisoara, P-ta Eftimie Murgu nr. 2
- October 2009 - present **Professor, Microbiology department**  
Victor Babes University of Medicine and Pharmacy V. Babes, Timisoara, P-ta Eftimie Murgu nr. 2
- February 1992- October 2009 **Assistant professor, lecturer**  
Victor Babes University of Medicine and Pharmacy V. Babes, Timisoara, P-ta Eftimie Murgu nr. 2
- June 2009-August 2010 **Deputy Coordinating Director at the Timis Public Health Department**  
DSP Timis, Timisoara, str. Lenau nr.10
- June 1999-present **Consultant physician in Clinical Laboratory**  
Until January 2015- Part time physician at the: Institute of Public Health (IPH) "Prof. Dr. Leonida Georgescu" 16, Victor Babes Street, 300226 Timisoara, Romania
- April 1995- June 1999 **Specialist physician in Clinical Laboratory**  
Part time physician at the: Institute of Public Health (IPH) "Prof. Dr. Leonida Georgescu" 16, Victor Babes Street, 300226 Timisoara, Romania

January 1991- February 1992 **General practitioner**  
Municipal Hospital Gurahont, Arad

January 1989- January 1991 **Intern physician**  
Clinical County Hospital Arad, ANDRENY KAROLY 2 – 4, 310037 ARAD and SCJUT,  
Timisoara, Bv. Liviu rebreanu Nr. 156, Timisoara

**EDUCATION AND TRAINING**

July 2022	<b>Certificate of habilitation in the field of medical doctorate university studies</b> Ministry of Education, Gen. Berthelot 28-30 str, Sector 1, 010168, Bucharest
May 2014	<b>Certificate of complementary studies in health services management</b> Victor Babes University of Medicine and Pharmacy V. Babes, Timisoara, P-ta Eftimie Murgu nr. 2
1994- 1996	<b>Doctor in Medicine</b> Victor Babes University of Medicine and Pharmacy V. Babes, Timisoara, P-ta Eftimie Murgu nr. 2 The title of the doctoral thesis: "Contributions to the evaluation of microbial pollution and the risk of nosocomial infections in children's hospitals", confirmed by OMEN Nr. 5871/14.11.1996
September 1982 - June 1988	<b>Diploma of Doctor-Physician (MD)</b> Victor Babes University of Medicine and Pharmacy V. Babes, Timisoara, P-ta Eftimie Murgu nr. 2
September 1979 - June 1982	<b>High School Graduate Diploma</b> "Miron Constantinescu" High School Arad (currently Ghiba Birta) - chemistry-biology profile

**Other language(s)**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	B2	C1	B2
French	B2	C2	B2	B2	A2

Levels A1/2: Elementary user - B1 / 2: Independent user - C1 / 2: Experienced user  
Common European Framework of Reference for Languages

<b>TRAININGS AND SCHOLARSHIPS</b>	<p>May14- 18 2001: <a href="#">Internship certification in Food, Water Microbiology</a> Analytical Laboratory at Drome, Valence, France, Dr. Bertrand Beugnies</p> <p>May 3-14.2001: <a href="#">Internship certification in Clinical Microbiology</a> Clinical Microbiology laboratory, OLVG, Amsterdam Dr. Peter Rietra</p> <p>March 1-April 30.1998: <a href="#">Internship certification in Clinical Microbiology/antimicrobial resistance/ classification in resistance phenotypes</a> Clinical Microbiology Laboratory, CHU Bicetre, Paris, Prof. P. Nordmann</p> <p>October 9-December 8.1995: <a href="#">Internship certification in Clinical Microbiology and hospital acquired infections prevention and control</a> Clinical Microbiology laboratory, OLVG, Amsterdam Dr. Peter Rietra</p>
<b>RESEARCH PROJECTS</b>	<ul style="list-style-type: none"> <li>• <b>Director in 3 research projects:</b> <ol style="list-style-type: none"> <li>1. <b>Grant CNCISIS 42612/2000, financed by the World Bank and the Government of Romania:</b> "Monitoring the antibiotic resistance of microbial strains with nosocomial potential in university clinical hospitals": 2001-2002.</li> <li>2. <b>Viasan Project 310/2004</b> „Evaluation of antimicrobial resistance of Escherichia coli and Klebsiella sp. strains and highlighting of SHV and TEM genes in strains producing extended spectrum beta-lactamases in the West of the country”: <b>2004-2006</b>.</li> <li>3. <b>PNII 42121/01.10.2008</b> ”<i>The study of the molecular determinants of the multi-drug-resistance of nosocomial and community acquired strains in the South-West of Romania</i>”, won by competition, the Partnership Program in priority areas, <b>2008- 2011</b>. <ul style="list-style-type: none"> <li>▪ <b>Member in 5 research projects:</b> <ol style="list-style-type: none"> <li>1. Optimization of prevention methods for improving the management of the allergic patient - <b>PNII 41-011 / 2007</b>, Partnership Program in Priority Areas, 2007-2009.</li> <li>2. <b>POSDRU Project 86 / 1.2 / S / 63815 eMediqua:</b> "EUROPEAN QUALITY AND PROFESSIONAL COMPETENCE IN MEDICAL EDUCATION AND MANAGEMENT OF EDUCATIONAL ACTIVITIES"</li> <li>3. <b>Grant SC.Medlife SA nr. 16043/din11.12.2015</b>, “<b>Considerations on the Escherichia coli strains secreting beta-lactamases with extended spectrum</b>”,</li> <li>4. <b>Grant SC Zone Med Biometrix Srl Nr 94/06.01.2017</b>, The anti-infective activity of Lavandula augustifolia (lavender) on germs isolated from patients with Cystic Fibrosis and Gynecological Pathology,</li> <li>5: "Romanian-Hungarian cross-border project with a wider focus on diagnostics related to infertility, healthy pregnancy and newborn care". <b>ROHU339/HEALTH-PREGN-RO-HU/2019</b>;</li> </ol> </li> </ul> </li> </ol> </li> </ul>
<b>MEMBER IN CLINICAL TRIALS/STUDIES</b>	<ol style="list-style-type: none"> <li>1. ERAVACYCLINE (TP-434) IN PATIENTS WITH COMPLICATED INTRA-ABDOMINAL INFECTIONS (CIAIS), TP-434-P2-clAI-1 Clinical Trial Tetrphase Pharmaceuticals, 2012</li> <li>2. A prospective, randomized, open-label, comparative study to assess the efficacy, safety and tolerability of Aztreonam-Avibactam (ATM-AVI) and best available therapy for the treatment of serious infections due to multi-drug resistant Gram-negative bacteria producing metallo-B-lactamase (MBL)</li> <li>3. Advanced understanding of Staphylococcus aureus Infections in Europe- Surgical Site Infections (ASPIRE-SSI) (NCT02935244)</li> <li>4. A Phase 2, Randomized, Double-Blind, Placebo-Controlled Study to Determine the Safety and Efficacy of a Single Dose of ASN100 for the Prevention of Staphylococcus aureus Pneumonia in Heavily Colonized, Mechanically Ventilated Subjects</li> <li>5. A Phase III, Randomized, Double-Blind, Active Comparator-Controlled Clinical Trial to Study the Safety, Tolerability, and Efficacy of Imipenem/Cilastatin/Relebactam (MK7655A) Versus Piperacillin/Tazobactam</li> </ol>

	<p>in Subjects with Hospital-Acquired Bacterial Pneumonia or Ventilator-Associated Bacterial Pneumonia, 2017</p> <ol style="list-style-type: none"> <li>6. A Phase 2, Multicenter, Randomized, Double-blind Study of the Safety, Tolerability, and Efficacy of Intravenous CD101 Injection vs Intravenous Caspofungin Followed by Oral Fluconazole Step-down in the Treatment of Subjects with Candidemia.</li> <li>7. A Randomized Clinical Trial of Single-Dose Versus Weekly Dalbavancin for Treatment of Acute Bacterial Skin and Skin Structure Infection (146PO16289) Dalbavancin, Angelini S.p.A, 2017</li> <li>8. Pfizer – Antimicrobial Testing Leadership and Surveillance (ATLAS), 2019-2020</li> </ol>
<p><b>OTHER ACTIVITIES</b></p>	<ul style="list-style-type: none"> <li>• <b>National Expert Assessor CNCSIS, CNMP,</b></li> <li>• <b>Delegat member of Romania to EUNETIPS</b> (European network to promote infection prevention for patient safety) from SRM (Romanian Society of Microbiology), starting with 2012</li> <li>• <b>Member of the</b> International Infectious Diseases Network - International Research Initiative (<b>ID-IRI</b>)</li> <li>• <b>National Contact Point HELICS / IPSE</b> (Hospitals in Europe Linked for Infectious Diseases) financed by EC / DG Sanco / F / 4 Ref. Nr. VS / 1999/5235 (2007-2008);</li> <li>• <b>Vice President of the Romanian Society of Microbiology,</b></li> <li>• <b>Invited speaker</b> at national and international conferences,</li> <li>• <b>Lecturer</b> / coordinator in over than 15 postgraduate courses organized by University of Medicine and Pharmacy "Victor Babeş" Timișoara,</li> <li>• <b>Member of the Committee for the organization</b> of national and international scientific events in the field of microbiology, public health,</li> <li>• <b>Lecturer</b> / chairman at national / international conferences / congresses,</li> <li>• <b>Participation in over 35 international conferences</b> / workshops</li> <li>• <b>Participation in over 45 National Conferences</b> / Workshops</li> <li>• <b>Participation in over 25 postgraduate courses</b></li> <li>• <b>Peer-reviewer:</b> JAC (2006 -2007), RRML, JHI, JIDC, Dove Press, BMC, MDPI,SAGE Open Medicine, etc.</li> <li>• <b>Referent in Doctoral and Competition Commissions</b> UMFVB, USAMVB Timisoara and UMF Carol Davila Bucharest, UMF Iasi,</li> <li>• <b>Member of specialty examination commissions</b></li> <li>• <b>Member of the pre-clinical committees</b> of the Medis International Student Congress</li> <li>• <b>Member of "Victor Babeş" University of Medicine and Pharmacy Timișoara Senate</b> (starting with 2012)</li> </ul>
<p><b>SCIENTIFIC ACTIVITY</b></p>	<p>HI = 19          72 in extenso publications (Web of Science)          1,355 citations (Web of Science)</p>