

INFORMAȚII PERSONALE

Manuela Roxana Fericean

📍 Arad

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✉️ xul: F

📅 Data nașterii: 30-04-1991

EXPERIENȚA PROFESIONALĂ

09.2024 - prezent

Asistent Universitar disciplina Dermato-venerologie
Universitatea de Medicina si Farmacie "Victor
Babes "Timisoara

Domeniu: Farmacie - Medicina

01.2024 - prezent

Medic rezident -Dermato-venerologie

Spital Clinic Municipal de Urgenta , Timisoara

Domeniu: Farmacie - Medicina

04.2023 – 09.2024

Medic Boli Infectioase in cadrul Compartimentului SPIAAM

Spital Clinic Municipal de Urgenta , Timisoara

Domeniu: Farmacie - Medicina

01.2017 - 01.2023

Medic RezidentSpitalul Clinic de Boli Infectioase și Pneumoftiziologie Dr.Victor Babeș Timișoara,
Timisoara

Domeniu: Farmacie - Medicina

09.2014 - 10.2016

Voluntar

Dermatomed SRL , Timisoara

Domeniu: Farmacie - Medicina

EDUCAȚIE ȘI FORMARE

04.2023 - 05.2023

Harvard Medical School -Boston

Specializare: Medicina

Oras: Timisoara

Diploma: Alt tip

Detalii: Postgraduate Medical Education -Infectious diseases in Adults

09.2020 - 07.2022

Universitatea de Vest "Vasile Goldis "Arad

Specializare: Pedagogie

Oras: Arad

Diploma: Alt tip

Detalii: Diploma Modul Psihopedagogic Nivel II (avansat)

09.2019 - 07.2023

Universitatea de Medicina si Farmacie "Victor Babes "Timisoara

Specializare: Medicina

Oras: Timisoara
 Diploma: Doctorat
 Detalii: **Doctor in Stiinte Medicale** -Titlul tezei de doctorat : Clinical and paraclinical features of patients infected with SARS-COV-2

01.2017 - 01.2022 Spitalul Clinic de Boli Infectioase si Pneumoftiziologie Dr.Victor Babes
 Specializare: Medicina
 Oras: Timisoara
 Diploma: Alt tip
 Detalii: Certificat Medic Specialist Boli Infectioase

10.2010 - 07.2016 Universitatea de Medicina si Farmacie Victor Babes Timisoara
 Specializare: Medicina
 Oras: Timisoara
 Diploma: Licenta (facultate)
 Detalii: Diploma Doctor Medic

COMPETENȚE PERSONALE

Limba maternă Română

Limbi straine	INȚELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
Engleza	B2	B2	B2	B2	B2
Spaniola	B1	B1	B1	B1	A2
Franceza	A2	A2	A2	A2	A2

Competențe de comunicare - Capacitate de asimilare noi informatii si abilitati
 - Capacitate de analiza si sinteza
 - Disponibilitate pentru implicare in activitati socio-culturale

Competențe organizaționale/manageriale -Căutarea și colectarea informațiilor
 -Negociere și convingere
 -Perspectivă strategică

Competențe dobândite la locul de munca - Creativitate & inovare
 - Rezolvarea problemelor
 - Lucrul in echipa

Competențe digitale

AUTOEVALUARE				
Procesarea informației	Comunicare	Creare de conținut	Securitate	Rezolvarea de probleme
experimentat	experimentat	experimentat	independent	experimentat

Competențe informatice si certificate:

INFORMATII SUPLIMENTARE

Alte cursuri, traininguri Voluntar Crucea Rosie Romana -Filiala Timisoara(2014-2017)
(Cursuri, Conferinte, Seminarii, Curs Prim Ajutor -UPU SMURD TIMISOARA(2019)
Afiliari, Referinte) ATESTAT STUDII SUPLIMENTARE -VACCINOLOGIE

LUCRARI PUBLICATE -NEINDEXATE

- 1 Roxana Fericean, Voichița Lăzureanu et all, The medical route of an HIV infected patient until the moment of diagnosis clinical case presentation, Medicine in evolution, Vol. XXIV, Nr.2Supplement 2018.
- 2 .Roxana Fericean, Teodora Moisil, Predescu Valentin, Voichita Lazureanu, Mirela Porosnicu, Crisan Alexandru, Problems on differential diagnosis in acute meningoencephalitis-case presentation, Medicine in evolution, Vol. XXIII, Nr.2, Supplement 2017, pag. 24.
- 3 .Roxana-Manuela Fericean¹, Teodora Moisil¹, Valentin Predescu¹, Voichita Lazureanu^{1,2}, Alexandru Crisan^{1,2}, Herpes zoster – difficulty diagnosis in immunosuppression conditions, THE 13 EDITION OF- THE SCIENTIFIC DAYS OF THE NATIONAL INSTITUTE FOR INFECTIOUS DISEASES "PROF.DR. MATEI BALȘ" ABSTRACT VOLUME - BUCHAREST, 8-10 NOVEMBER 2017, pag.70.

Atestate (Publicatii, Certificari, Prezentari, Proiecte) PUBLICATII INDEXATE ISI
H-Index :5

1. Fericean, R.M.; Rosca, O.; Citu, C.; Manolescu, D.; Bloanca, V.; Toma, A.-O.; Boeriu, E.; Dumitru, C.; Ravulapalli, M.; Barbos, V.; Oancea, C. COVID-19 Clinical Features and Outcomes in Elderly Patients during Six Pandemic Waves. *J. Clin. Med.* 2022, 11, 6803. <https://doi.org/10.3390/jcm11226803> ;
- 2 .Fericean, R.M.; Oancea, C.; Reddyreddy, A.R.; Rosca, O.; Bratosin, F.; Bloanca, V.; Citu, C.; Alambaram, S.; Vasamsetti, N.G.; Dumitru, C. Outcomes of Elderly Patients Hospitalized with the SARS-CoV-2 Omicron B.1.1.529 Variant: A Systematic Review. *Int. J. Environ. Res. Public Health* 2023, 20, 2150. <https://doi.org/10.3390/ijerph20032150> ;
3. Fericean, R.M.; Citu, C.; Manolescu, D.; Rosca, O.; Bratosin, F.; Tudorache, E.; Oancea, C. Characterization and Outcomes of SARS-CoV-2 Infection in Overweight and Obese Patients: A Dynamic Comparison of COVID-19 Pandemic Waves. *J. Clin. Med.* 2022, 11, 2916. <https://doi.org/10.3390/jcm11102916>
4. Budea CM, Pricop M, Mot IC, Horhat FG, Hemaswini K, Akshay R, Negrean RA, Oprisoni AL, Citu C, Bumbu BA, Adi A, Khan I, Mavrea A, Bogdan I, Bota AV, Fericean RM, Marincu I. The Assessment of Antimicrobial Resistance in Gram-Negative and Gram-Positive Infective Endocarditis: A Multicentric Retrospective Analysis. *Medicina*. 2023; 59(3):457. <https://doi.org/10.3390/medicina59030457>
5. Bogdan, I.; Gadela, T.; Bratosin, F.; Dumitru, C.; Popescu, A.; Horhat, F.G.; Negrean, R.A.; Horhat, R.M.; Mot, I.C.; Bota, A.V.; Stoica, C.N.; Feciche, B.; Csep, A.N.; Fericean, R.M.; Chicin, G.N.; Marincu, I. The Assessment of Multiplex PCR in Identifying Bacterial Infections in Patients Hospitalized with SARS-CoV-2 Infection: A Systematic Review. *Antibiotics* 2023, 12, 465. <https://doi.org/10.3390/antibiotics12030465>
- 6 .Porosnicu, T.M.; Sandesc, D.; Jipa, D.; Gindac, C.; Oancea, C.; Bratosin, F.; Fericean, R.M.; Kodimala, S.C.; Pilut, C.N.; Nussbaum, L.A.; Sirbu, I.O. Assessing the Outcomes of Patients with Severe SARS-CoV-2 Infection after Therapeutic Plasma Exchange by Number of TPE Sessions. *J. Clin. Med.* 2023, 12, 1743. <https://doi.org/10.3390/jcm12051743>
- 7 .Septimiu-Radu, S.; Gadela, T.; Gabriela, D.; Oancea, C.; Rosca, O.; Lazureanu, V.E.; Fericean, R.M.; Bratosin, F.; Dumitrescu, A.; Stoicescu, E.R.; Bagiu, I.; Murariu, M.;

Mavrea, A. A Systematic Review of Lung Autopsy Findings in Elderly Patients after SARS-CoV-2 Infection. *J. Clin. Med.* 2023, 12, 2070. <https://doi.org/10.3390/jcm12052070>

8 .Hrubaru, I.; Motoc, A.; Dumitru, C.; Bratosin, F.; Fericean, R.M.; Alambaram, S.; Citu, I.M.; Chicin, G.N.; Erdelean, I.; Gorun, F.; Citu, C.; Popa, Z.L. Assessing the Utility of Hemoglobin, HALP Score, FAR Ratio, and Coagulation Parameters as Predictors for Preterm Birth. *Children* 2023, 10, 527. <https://doi.org/10.3390/children10030527>

9 .Briceag, R.; Caraiane, A.; Raftu, G.; Horhat, R.M.; Bogdan, I.; Fericean, R.M.; Shaaban, L.; Popa, M.; Bumbu, B.A.; Bratu, M.L.; Pricop, M.; Talpos, S. Emotional and Social Impact of Halitosis on Adolescents and Young Adults: A Systematic Review. *Medicina* 2023, 59, 564. <https://doi.org/10.3390/medicina59030564>

10 .Marincu, I.; Bratosin, F.; Bogdan, I.; Dumitru, C.; Stoica, C.N.; Csep, A.N.; Mederle, N.; Fericean, R.M.; Mederle, A.O.; Prathipati, R.; Chicin, G.N.; Mavrea, A.; Barata, P.I.; Bota, A.V. Concurrent *Sphingomonas paucimobilis* and *Mycobacterium tuberculosis* Meningitis in an Immunocompromised Patient: A Rare Case Report and Comprehensive Review of Literature. *Medicina* 2023, 59, 687. <https://doi.org/10.3390/medicina59040687>

11 .Virzob, C.R.B.; Poenaru, M.; Morar, R.; Horhat, I.D.; Balica, N.C.; Prathipati, R.; Moleriu, R.D.; Toma, A.-O.; Juganaru, I.; Bloanca, V.; et al. Efficacy of Bilateral Cochlear Implantation in Pediatric and Adult Patients with Profound Sensorineural Hearing Loss: A Retrospective Analysis in a Developing European Country. *J. Clin. Med.* 2023, 12, 2948. <https://doi.org/10.3390/jcm12082948>

12 .Gruescu, A.C.S.; Popoiu, C.; Levai, M.C.; Tudor, R.; Fericean, R.M.; Ravis, M. A Cross-Sectional Assessment of Parental Concerns in the Pediatric Surgery Department during the COVID-19 Pandemic. *Healthcare* 2023, 11, 1330. <https://doi.org/10.3390/healthcare11091330>

13 .Horhat, R.M.; Bumbu, B.A.; Orel, L.; Velea-Barta, O.; Cirligeriu, L.; Chicin, G.N.; Pricop, M.; Ravis, M.; Dinu, S.; Horhat, D.I.; et al. Assessing the Sealing Performance and Clinical Outcomes of Endodontic Treatment in Patients with Chronic Apical Periodontitis Using Epoxy Resin and Calcium Salicylate Seals. *Medicina* 2023, 59, 1137. <https://doi.org/10.3390/medicina59061137>

14 .Pacurari, A.C.; Bhattarai, S.; Muhammad, A.; Avram, C.; Mederle, A.O.; Rosca, O.; Bratosin, F.; Bogdan, I.; Fericean, R.M.; Biris, M.; et al. Diagnostic Accuracy of Machine Learning AI Architectures in Detection and Classification of Lung Cancer: A Systematic Review. *Diagnostics* 2023, 13, 2145. <https://doi.org/10.3390/diagnostics13132145>

15 .Bogdan, I.; Reddyreddy, A.R.; Nelluri, A.; Maganti, R.K.; Bratosin, F.; Fericean, R.M.; Dumitru, C.; Barata, P.I.; Tapalaga, G.; Marincu, I. Fungal Infections Identified with Multiplex PCR in Severe COVID-19 Patients during Six Pandemic Waves. *Medicina* 2023, 59, 1253. <https://doi.org/10.3390/medicina59071253>

16 .Nicola, A.; Oancea, C.; Barata, P.I.; Adelina, M.; Mateescu, T.; Manolescu, D.; Bratosin, F.; Fericean, R.M.; Pingilati, R.A.; Paleru, C. Health-Related Quality of Life and Stress-Related Disorders in Patients with Bronchiectasis after Pulmonary Resection. *J. Pers. Med.* 2023, 13, 1310. <https://doi.org/10.3390/jpm13091310>

17 .Ardelean, A.M.; Olariu, I.C.; Isac, R.; Nalla, A.; Jurac, R.; Stolojanu, C.; Murariu, M.; Fericean, R.M.; Braescu, L.; Mavrea, A.; et al. Impact of Cancer Type and Treatment Protocol on Cardiac Function in Pediatric Oncology Patients: An Analysis Utilizing Speckle Tracking, Global Longitudinal Strain, and Myocardial Performance Index. *Diagnostics* 2023, 13, 2830. <https://doi.org/10.3390/diagnostics13172830>

18 .Tapalaga, G.; Bumbu, B.A.; Reddy, S.R.; Vutukuru, S.D.; Nalla, A.; Bratosin, F.; Fericean, R.M.; Dumitru, C.; Crisan, D.C.; Nicolae, N.; et al. The Impact of Prenatal Vitamin D on Enamel Defects and Tooth Erosion: A Systematic Review. *Nutrients* 2023, 15, 3863. <https://doi.org/10.3390/nu15183863>

19 .Popescu, I.-M.; Baditoiu, L.M.; Reddy, S.R.; Nalla, A.; Popovici, E.D.; Margan, M.-M.; Anghel, M.; Laitin, S.M.D.; Toma, A.-O.; Herlo, A.; et al. Environmental Factors Influencing the Dynamics and Evolution of COVID-19: A Systematic Review on the Study of Short-Term Ozone Exposure. *Healthcare* 2023, 11, 2670.

<https://doi.org/10.3390/healthcare11192670>

20 .Bratu ML, Sandesc D, Anghel T, Tudor R, Shaaban L, Ali A, Toma AO, Bratosin F, Turcu I, Gantsa A, Fericean RM, Bondrescu M, Barata PI. Evaluating the Aspects of Quality of Life in Individuals with Substance Use Disorder: A Systematic Review Based on the WHOQOL Questionnaire. *J Multidiscip Healthc.* 2023;16:4265-4278

<https://doi.org/10.2147/JMDH.S44076420> .

21 .Hinoveanu, D.; Anastasiu, D.M.; Citu, C.; Crisan, D.C.; Popa, Z.L.; Nicolae, N.; Dumitru, C.; Neda-Stepan, O.; Fericean, R.M.; Stelea, L. Mental Health and Contraceptive Knowledge in High Schoolers: Comparing Remote and In-Person Learning during COVID-19. *Medicina* 2023, 59, 1876.

<https://doi.org/10.3390/medicina59101876>PUBLICATII INDEXATE ISI

22. Bratu ML, Sandesc D, Anghel T, et al. Evaluating the Aspects of Quality of Life in Individuals with Substance Use Disorder: A Systematic Review Based on the WHOQOL Questionnaire. *J Multidiscip Healthc.* 2023;16:4265-4278. Published 2023 Dec 28. doi:10.2147/JMDH.S440764

23. Gruescu, A.C.S.; Popoiu, C.; Levai, M.C.; Burtic, S.R.; Sanda, I.I.; Neda-Stepan, O.; Rosca, O.; Fericean, R.M.; Dumitru, C.; Stelea, L. Stress Dynamics in Families with Children with Neuropsychiatric Disorders during the COVID-19 Pandemic: A Three-Year Longitudinal Assessment. *J. Clin. Med.* 2023, 12, 7170.

<https://doi.org/10.3390/jcm12227170>

24 .Prodan, Mihaela, Sergiu Costescu, Ahmed Elagez, Sorina Maria Denisa Laitin, Vlad Bloanca, Zorin Crainiceanu, Edward Seclaman, Ana-Olivia Toma, Roxana Manuela Fericean, George Puenea, and et al. 2024. "Molecular Markers in Melanoma Progression: A Study on the Expression of miRNA Gene Subtypes in Tumoral vs. Benign Nevi" *Current Oncology* 31, no. 5: 2881-2894.

<https://doi.org/10.3390/curroncol31050220>

25 .Stoianov AG, Patrascu JM, Hogeia BG, Andor B, Florescu S, Misca LC, Laza R, Fericean RM, Mavrea A, Terzi A, et al. Point-of-Care Ultrasound for the Evaluation and Management of Posterior Cruciate Ligament Injuries: A Systematic Review. *Diagnostics.* 2023; 13(14):2352. <https://doi.org/10.3390/diagnostics13142352>

Premii: (Distinctii, Citari) Membru al Societatii Nationale de Boli Infectioase Pediatrice

Membru Colegiul Medicilor din Romania

Membru Asociatia Romana de Dermatologie si Venerologie