

INFORMAȚII PERSONALE

Nume si Prenume: Ardelean Melenia Veronica


✉ Email: ardelean.melenia@umft.ro


Nationality: Romanian
Civil status: Married, 2 children.

PROFESSIONAL EXPERIENCE

University of medicine and pharmacy „Victor Babes”, Timisoara	Subinvestigator – Further Cardiovascular Outcomes Research With PCSK9 Inhibition in Subjects With Elevated Risk (FOURIER)- Amgen	2015 - 2017
University of medicine and pharmacy „Victor Babes”, Timisoara	Assistent Proffessor- Medical semiology	2014 - 2024
Municipal, County Hospital, Timisoara	Primary care Physician- Gastroenterology	2020 - prezent
Municipal , County Hospital, Timisoara	Specialist doctor- Internal Medicine	2018 – 2024
Municipal, County Hospital, Timisoara	Specialist doctor- Gastroenterology	2014 – 2020
University of medicine and pharmacy „Victor Babes”, Timisoara	Assistant Proffessor- Medical Semiology	2024- prezent
Municipal, County Hospital, Timisoara	Primary care Physician Internal Medicine	2024- prezent

EDUCAȚIE ȘI FORMARE

University of medicine and pharmacy „Victor Babes”, Timisoara	PhD- Gastroenterology	2012-2016 Thesis- Contrast Enhanced ultrasound in the pathology of pancreas- guidance Prof.Dr.Sporea Ioan
Municipal, County Hospital, Timisoara	Residency in Internal Medicine	2014 - apr.2018
Municipal, County Hospital, Timisoara	Residency in Gastroenterology	2008 -2013
Fundeni, Clinic Hospital, Bucharest	Therapeutical endoscopy competence	Dec. 2019
Gastroenterology and hepatology Clinic, Timisoara, UMFT	Abdominal ultrasound competence	March 2022

Profesionale competence: abdominal ultrasound, diagnostic and therapeutic endoscopy

Personal competence: Team work skills, communication, organization and flexibility

Mother language: Romanian

Foreign languages known

	COMPREHENSION		SPEAKING		WRITING
	Listening	Reading	Conversation	Oral speech	
English	C1	C1	C1	C1	C1
French	B1	B2	B1	B1	B2

Niveluri: A1/2: Utilizator elementar - B1/2: Utilizator independent - C1/2: Utilizator experimentat
Cadru european comun de referință pentru limbi străine

Informatical competence ▪ PC, Windows, utilizare Microsoft Office (Word, Excel, PowerPoint)

Driving license ▪ B category

Published papers :

1. **Ardelean Melania Veronica**, Ovidiu Florin Ardelean, et all. **Assessing the Long Term Impact of the COVID-19 Pandemic on Hospital Outcomes in Patients with Decompensated Liver Cirrhosis.** Medicina. Vol.62.Issue 2. Febr.2026
2. Catalin Vladut ionut Feier, **Melania Veronica Ardelean** et all. **Diagnostic and Prognostic Value of AISI, SII and SIRI in Predicting Gangrenous Evolution of Acute Lithiasic Cholecystitis.** Diagnostics, 441.Vol.16. Issue 3. Febr.2026
3. **Ardelean. M**, Buzas. R, Ardelean. O, Preda. M, Morariu. SI, Levai. CM, Rosca. CI, Lighezan. DF, Kundnani. NR. **Clinical and Biochemical Differences in Patients Having Non-Variceal Upper Gastrointestinal Bleeding on NSAIDs, Oral Anticoagulants and Antiplatelet Therapy-** Journal of Clinical Medicine, Vol.13, Issue 18, Sept.2024
4. Roxana Buzas, Paul Ciubotaru, Alexandra Corina Faur, Marius Preda, **Melania Ardelean**, et all. **Correlation of the FIB-4 Liver Biomarker Score with the Severity of Heart Failure.** Medicina. Vol.60.Issue 12. Nov.2024.
5. Ivan.VS; Lighezan.DF; **Ardelean.M**;Baltes.N; Faur.AC; Ciubotaru.PG; Cutina-Morgovan.A; Buzas.R. **What to Do When There Is Something Unexpected?-** Life – Basel, Vol. 14, Issue 2, febr. 2024.
6. **Ardelean M.V.**, Kundnani N.R., Lighezan D, et all. Fecal calprotectin- a valuable predictor of microscopic colitis. European Review for Medical and Pharmacological Sciences, Vol.26, Issue 24, Page 9382-9392, 2022
7. Buzas R, Ivan VS, Fronea Gh, Ivan, V.1; Morgovan, A; **Ardelean, M**; Dorobantu, M; Lighezan, D. **Arterial Hypertension and Serum Uric Acid in Elderly- Sephar III Study.** Arquivos Brasileiros de Cardiologia, vol.117, Issue 2, Page 378-384, Sept.2021

8. Ivan VS., Buzas R, Morgovan AFC., Ciubotaru, P; **Ardelean, M**; Goje, D; Ciprian, IR ; Timar, R; Lighezan, D. **The relationship between Serum Uric Acid and Ejection Fraction of the Left Ventricle**. Journal of Clinical Medicine, vol 10, Issue 17, Sept.2021.
9. **Melania Ardelean**, Roxana Buzas, Daniel Lighezan, et. Al. Revista de Chimie, vol. 71, Issue 1, 220-222 (2020). **Complicated Sonographic View of Diffuse Hepatic Steatosis**.
10. **Melania Ardelean**, Roxana Buzas, Norina Basa et.al. **Contrast Enhanced Ultrasound of Splenic Lymphoma Involvement-** Case presentation. Revista de Chimie, volum 70, Issue 8, 2993-2995 (2019)
11. Adina Morgovan, Vlad Sabin Ivan, Dana Roxana Buzas, **Ardelean, M**; Albulescu, N; Lighezan, DF; Olariu, R; Mederle, O; Crisan, S; Petrescu, L. **Revista de Chimie, vol.70, No.11, 3851-3856 (2019)**. Clinical and Laboratory aspects of the Severity of Pulmonary Embolism in Elderly Patients versus Adult Patients- A single centre study.
12. Roxana Buzas, Gheorghe Fronea, OF, Morgovan, A; **Ardelean, M**; Dorobantu, M; Lighezan, D. **Effect on Aging on Serum Uric Acid and Arterial Hypertension Prevalence- Data from Sephar III Survey**. Vol.37, Issue p e 227-228, July 2019. Journal of Hypertension.
13. Roxana Buzas, **Melania Ardelean**, Adina Morgovan, Daniel Lighezan. **Red cell distribution width and inflammatory markers in patients with angiographically confirmed coronary artery disease**. Journal of Hypertension Research 2016, Vo.2, no2, 69-74
14. **Melania Ardelean**, Ovidiu Ardelean, Ioan Sporea, Roxana Sirli, Alina Popescu, Mirela Danila, Bogdan Timar, Roxana Buzas, Daniel Lighezan. **Contrast-enhanced ultrasound – a well-established tool in the assessment of the severity of acute pancreatitis?** Medicine in Evolution, vol.XXII, Nr.1, 2016, ISSN 2065-376X
15. Daniel Lighezan, Adina Morgovan, Vlad Ivan, **Melania Ardelean**, Cristian Sarau, Sorin Ioanoviciu, Roxana Buzas. Association between Type 2 Diabetes and inflammation markers in patients with coronary artery disease.2nd International Conference on Interdisciplinary Management of diabetes Mellitus and its Complications INTERDIAB. March 2016
16. **Melania Ardelean**, Roxana Sirli, Ioan Sporea, Simona Bota, Mirela Dănilă, Alina Popescu, Bogdan Timar, Roxana Buzas, Octavian Mazilu, Ovidiu Ardelean, Daniel Lighezan. **The value of Contrast-Enhanced Ultrasound in the characterization of vascular pattern of solid pancreatic lesions**. Med Ultrason 2015, Vol. 17, no. 1, 16-21
17. **Melania Ardelean**, Roxana Șirli, Ioan Sporea, Simona Bota, Alina Martie, Alina Popescu, Mirela Dănilă, Bogdan Timar, Roxana Buzas, Daniel Lighezan. **Contrast Enhanced Ultrasound in the pathology of the pancreas – a monocentric experience**. Med Ultrason 2014, Vol. 16, no. 4, 325-331

18. Alina Martie, Ioan Sporea, Alina Popescu, Roxana Sirli, Mirela Danila, Corina Serban, **Melania Ardelean**, Simona Bota, Madalina Sendroiu, Dorina Chisevescu. **Contrast Enhanced Ultrasound for the characterization of hepatocellular carcinoma**. Med Ultrason 2011, Vol. 13, no. 2, 108-113
19. Ioan Sporea, Alina Popescu, Manuela Curescu, Roxana Sirli, Isabel Dan, Adrian Goldis, **Melania Ardelean**, Mirela Danila, Simona Bota, Alexandra Deleanu. **The Correlation of IL28B Genotype with Sustained Virologic Response in Romanians Patients with Chronic Hepatitis C**. Hepatitis monthly 2011, vol. 11, no. 12, 975-979

National and international Congresses, Symposiums- participation.

1. Roxana Sirli, Ioan Sporea, Ana Jurchis, Simona Bota, Alexandra Deleanu, Isabel Dan, **Melania Ardelean**, Nadia Cornu, Alina Popescu, Mirela Danila, Romulus Timar. Which Factors Influence the Reability of Liver Stiffness Measurements by Means of Transient Elastography?- Monocentric Experience. Gastroenterology 2013, vol. 144, no. 5, suppl. 1, S-1007
2. Ioan Sporea, Roxana Sirli, Simona Bota, Alexandra Deleanu, Isabel Dan, Alina Popescu, Ana Jurchis, **Melania Ardelean**, Nadia Cornu, Mirela Danila. The usefulness of Transient Elastography for the evaluation of subjects chronically infected with hepatitis B virus. Ultraschall in der Medizin-European Journal of Ultrasound, 34(S 01), p.PS7_08
3. Ioan Sporea, Alina Martie, Alina Popescu, Roxana Sirli, Mirela Danila, **Melania Ardelean**, Simona Bota. Contrast Enhanced Ultrasound as a first line imaging method for the evaluation of Focal Liver Lesions- A large monocentric experience. Ultrasound in Medicine and Biology 2013, Vol. 39, no. 5, S81.
4. Roxana Sirli, Ioan Sporea, Simona Bota, Alexandra Deleanu, Isabel Dan, Alina Popescu, Ana Jurchis, **Melania Ardelean**, Nadia Cornu, Mirela Danila. The usefulness of Transient Elastography for the evaluation of subjects chronically infected with hepatitis C virus. Ultraschall in der Medizin-European Journal of Ultrasound 34.S 01 (2013): PS7_06.
5. R Sirli, I Sporea, A Jurchis, S Bota, A Deleanu, I Dan, **M Ardelean**, N Cornu, A Popescu, M Danila, R Timar. FACTORS INFLUENCING FAILURE OF LIVER STIFFNESS MEASUREMENTS USING TRANSIENT ELASTOGRAPHY- MONOCENTRIC EXPERIENCE. Journal of Hepatology 2013, vol.58, S287-S288
6. R Sirli, I Sporea, S Bota, A Popescu, A Deleanu, I Dan, **M Ardelean**, N Cornu, M Danila. How Often Do We, Miss – Chronic Hepatitis C That Must Be Treated by Using Transient Elastography (TE) Cut- Off Values Proposed by Meta-Analysis? Ultrasound in Medicine and Biology 2013, Vol.39, no.5, S15

7. I Sporea, **M Ardelean**, A Martie, R Sirli, M Danila, A Popescu. When and How to Use Contrast Enhanced Ultrasound in Nonhepatic Lesions, in Clinical Practice? Ultrasound in Medicine and Biology 2013, Vo. 39, no.5, S26
8. I Sporea, R Sirli, S Bota, A Popescu, I Dan, A Deleanu, **M Ardelean**, N Cornu. How Often Does Liver Fibrosis Stage Predicted By Transient Elastography (TE) Differ from The One Diagnosed by Liver Biopsy in Chronic Hepatitis C Patients. Ultrasound in Medicine and Biology 2013, Vol.39, no.5, S4
9. Sirli R, Sporea I, Jurchis A. Bota S, Deleanu AE, Dan I, **Ardelean M**, Cornu NI, Popescu A, Danila M, Timar R. Which factors influence the Reability of Liver Stiffness Measurements by Means of Transient Elastography?- Monocentric Experince. Gastroenterology, vol.144, Issue 5, Pages S1007-S1007, Supplement 1, 2013.
10. Sporea I, Jurchis A, Sirli R, Gradinaru O, Ratiu I, Popescu A, Szilaski M, Bota S, Martie A, Dan I, Deleanu A, **Ardelean M**, Cornu N, Ivascu C, Suseanu D. ARFI Elastography and Supersonic Shear Imaging vs Transient Elastography for liver fibrosis assessment. Hepatology, vol.56, Pages 224A-224A, Supplement 1, Meeting abstract 65, 2012.

Cursuri postuniversitare:

1. "Medicatia antisecretorie in mileniul III"- Timisoara, 09.04.2008
2. Participare X-lea Congres National de Gastroenterologie, Hepatologie si Endoscopie Digestiva, Iasi, 19-21 iunie 2008Euroson, Timisoara, 31mai-3iunie 2008
3. Ultrasound in Anesthesiology and Intensive Care department-Basic Level, Euroson 2008
4. Ultrasound in Gastroenterology and Hepatology, Euroson 2008
5. Participare 16th United European Gastroenterology Week, Vienna, 18-22 octomber 2008
6. Simpozion: "Screeningul cancerului colorectal- Intre teorie si practica", Timisoara, 30Iunie 2009
7. Participare XXIX-lea Simpozion de Gastroenterologie, Hepatologie si Endoscopie Digestiva, Cluj-Napoca, 18-20 iunie 2009
8. Participare XXXI-lea Simpozion national de Gastroenterologie, Hepatologie si Endoscopie Digestiva, Mamaia, 19-21 mai 2011
9. Participare primul congres National al Societatii Romane de Coloproctologie, Timisoara 10-11 iunie 2011
10. FIGAMU Endoscopy Training II- Management of GI bleeding- Pecs, Hungary 11-12.11.2011
11. Digestive Endoscopy, Cluj, 24-26 November 2011
12. Postgraduate Course: Complications of Inflammation and Infection in the Gastrointestinal Tract", Targu-Mures 14 iunie 2012
13. Participare XXXII-lea Congres National de Gastroenetrologie, Hepatologie si Endoscopie Digestiva, Targu Mures, 14-16 iunie 2012
14. Digestive Endoscopy, Cluj November 2012
15. EFSUMB Endorsed Course: Contrast Enhanced Ultrasound, Timisoara, 28-30 martie 2013
16. UEG Trainee Course: Summer School, Prague, 6-9 June 2013
17. UEG: Mini Course "Endoscopy with a Colonoscopy Simulator", Prague, 7-8 Iunie 2013
18. Curs Precongres de Hepatologie "Up to Date", XXXIII-lea Congres National de Gastroenterologie, Hepatologie si Endoscopie Digestiva, Timisoara, 12-15 Iunie 2013
19. Curs Precongres de Gastroenterologie si Endoscopie, XXXIII-lea Congres National de Gastroenterologie, Hepatologie si Endoscopie Digestiva, Timisoara, 12-15 Iunie 2013

20. Participare XXXIII-lea Congres National de Gastroenterologie, Hepatologie si Endoscopie Digestiva, Timisoara, 12-15 Iunie 2013
21. Curs Cardiocoag, Timisoara, 22 febr. 2014
22. WFUMB CENTER OF EXCELLENCE TIMISOARA ANNUAL WORK-SHOP- CLINICAL ULTRASOUND, Timisoara, 15 Mai 2014
23. A XVII- a CONFERINTA NATIONALA A SOCIETATII ROMANE DE ULTRASONOGRAFIE IN MEDICINA SI BIOLOGIE, Timisoara, 15-17 mai 2014
24. Euroson School Course- Up-to-date in Liver Elastography, Timisoara, 18-19 Nov.2016
25. Al 39-lea Congres National de Gastroenterologie, Hepatologie si Endoscopie Digestiva 6-8.06.2019
26. Hepater- Program de formare a personalului medical in Romania in managementul pacientilor infectati cronic cu virusurile hepatitei B si C 5-6.09-2019
27. Actualitati in gastroenterologie ed.VI-a 25.09.2020
28. A XXIII-a Conferinta Nationala a Societatii de Ultrasonografie in Medicina si Biologie 18-19.09.2020, Sibiu
29. Abordarea multidisciplinara a Deficitului de Fe/ Anemiei Feriprive in medicina Interna 4.09.2020
30. Al 40-lea Congres National de Gastroenterologie, Hepatologie si Endoscopie Digestiva- 13-15.05.2021
31. A XXIV Conferinta Nationala a Societatii de Ultrasonografie in Medicina si Biologie 16-18.09.2021
32. WFUMB 2022, 25-28.05.2022, Timisoara
33. Formare medicala.ro- cursuri finalizate- 05.2022
34. Al 41-lea Congres National de Gastroenterologie, Hepatologie si Endoscopie Digestiva 30.06-2.07.2022
35. Actualitati in Gastroenterologie ed.VIII-a 30.09-1.10.2022, Bucuresti
36. Congres Medicalis 03.2023- Cluj
37. Euroson 2023- 34Th Congress of European Federation of Societies for Ultrasound in Medicine and Biology-PreCongress School, Elastography and Ultrasound 05.2023- Riga, Latvia
38. Al 42-lea Congres National de Gastroenterologie, Hepatologie si Endoscopie Digestiva 06.2023

Member in professional associations:

- Romanian Society in Ultrasound in medicine and Biology (EFSUMB)
- Romanian Society of Digestive Endoscopy (SRED)
- Romanian Society in Ultrasound (SRUMB)