



Alexandru Popa

Nationality: Romania **Date of birth:** 07/05/1991 **Gender:** Male

Email: popa.alexandru@umft.ro

Site: <https://orcid.org/0000-0002-2451-4087>

Vocational education and training

Baccalaureate Diploma "Decebal" National College Deva [09/2006 – 06/2010]

Address: 1 decembrie 1918 street, number 22, 330025 Deva (Romania)

Website: study <https://www.cnd.ro/>

real profile – mathematics-computer science

Final average / Final result: 9.38 – CEC level: CEC level 4

Bachelor's degree (title: Doctor – Doctor) "Victor Babeş" University of Medicine and Pharmacy, Timișoara, Romania [10/2010 – 06/2016]

Address: Timișoara, Romania, Piața Eftimie Murgu, nr. 2, 300041 Timișoara (Romania)

Website: www.umft.ro

Field of study: Health

Final average / Final result: 9.70 – CEC level: CEC level 7

Type of credits: ECTS/SECT – Number of credits: 360

Ph.D. University of Medicine and Pharmacy "Victor Babeş", Timișoara, Romania [10/2018 – 11/2022]

Address: Timișoara, Romania, Piața Eftimie Murgu, număr 2, 300041 Timișoara (Romania) Website: www.umft.ro Field of study: Medicine

Final average / Final result: Magna cum Laude – CEC level: CEC level 8

Type of credits: ECTS/SECT – Number of credits: 180

Thesis: Multiparametric evaluation of chronic diffuse liver diseases using ultrasound-based techniques

**Teaching Staff Training Department, "King Mihai I" University of Life Sciences
Timișoara [10/2021 – 07/2022]**

Address: Calea Aradului, nr. 119, Timișoara, 300645 Timișoara (Romania)

Website: final <https://www.usab-tm.ro/>

Final result: 10 Number of credits: 30 + 5

**Level II Psycho-Pedagogical Training Program Department of Teacher Training,
"Vasile Goldiș" – West University of Arad [10/2022 – 07/2023]**

Address: 1-3 Praporgescu Street, 310025 Arad (Romania)

Website: <https://www.uvvg.ro/formare-profesionala/dppd/Domeniu> of study: Medicine

Final Average/Final Result: 10 Number of Credits: 35

Professional experience

**Assistant professor in the discipline of Gastroenterology University of Medicine and
Pharmacy "Victor Babeș", Timișoara, Romania [01/10/2024 – ongoing]**

City: Timișoara

Country: Romania

**Gastroenterologist Specialist "Pius Brînzeu" County Emergency Clinical Hospital
Timișoara [02/10/2022 – ongoing]**

City: Timișoara

Country: Romania

**Gastroenterologist Resident Hospital "Pius Brînzeu" County Emergency Clinical
Hospital Timișoara [31/12/2016 – 31/12/2021]**

City: Timișoara

Country: Romania

Language skills

Mother tongue: Romanian

Foreign languages:

1. **English** – C2 Listening, C2 Reading, C2 Writing, C2 Writing, C2 Conversation
2. **French** – Listening B2, Reading B2, Writing B2, Writing B2, Speaking B2, Conversation B2

Levels: A1 & A2 – basic user; B1 & B2 – independent user; C1 & C2 – experienced user

Scientific Advisor

Peer-reviewer for ISI indexed journals: Diagnostics; Children; Journal of Clinical Medicine; Biomedicines; Metabolites; Journal of Personalized Medicine; Medicine; Applied Sciences; Scientific Reports – Nature

Publications main author

Full articles / original articles in ISI indexed journals (Category A – CNCSIS)

- 1. The Non-Invasive Ultrasound-Based Assessment of Liver Viscosity in a Healthy Cohort**
2022 – Popa, A; Sporea, I; Bende, F et al., *Diagnostics*; 12(6):1451;
PMID: 35741261. Revistă ISI, Impact factor: 3,6
(2022) DOI: 10.3390/diagnostics12061451 ISSN: 2075-4418
- 2. Quantification of Liver Fibrosis, Steatosis, and Viscosity Using Multiparametric Ultrasound in Patients with Non-Alcoholic Liver Disease: A “Real-Life” Cohort Study**
2021 – Popa A, Bende F, Şirli R et al., *Diagnostics*; 11(5):783. PMID: 33926073.
Revistă ISI, Factor de impact: 3,992 (2021) DOI: 10.3390/diagnostics11050783 ISSN: 2075-4418
- 3. Ultrasound-Based Quantification of Fibrosis and Steatosis with a New Software Considering Transient Elastography as Reference in Patients with Chronic Liver Diseases**
2021 – Popa A, Şirli R, Popescu A et al., *Ultrasound in Medicine & Biology*; 47(7):1692–1703. PMID: 33832824. Revistă ISI, Factor de impact: 3,694 (2021) DOI: 10.1016/j.ultrasmedbio.2021.02.029 ISSN: 0301-5629
- 4. Dynamic Changes in Liver Stiffness in Patients with Chronic Hepatitis B Undergoing Antiviral Therapy**
2022 – Lazăr A, Sporea I, Popa A et al., *Diagnostics*; 12(11):2646. PMID: 36359490.
Revistă ISI, Factor de impact: 3,6 (2022) DOI: 10.3390/diagnostics12112646 ISSN: 2075-4418
- 5. Prevalence of Helicobacter pylori Infection and Efficacy of Bismuth Quadruple and Levofloxacin Triple Eradication Therapies: A Retrospective Analysis**
2024 – Serena P; Popa A; Bende R et al., *Life* 14:885 DOI: 10.3390/life14070885
- 6. Multiparametric Quantitative Ultrasound for Hepatic Steatosis: Comparison with CAP and Robustness Across Breathing States**
2025 – Popa, A.; Sporea, I.; Şirli, R.; Bende, R.; Popescu, A.; Dănilă, M.; Nica, C.; Burciu, C.; Miutescu, B.; Borlea, A.; et al.,
Diagnostics 15:3119 DOI: 10.3390/diagnostics15243119
- 7. The value of Ultrasound Fat Fraction as compared to Controlled Attenuation Parameter for the severity of liver steatosis assessment - preliminary results.**

2026- Nica, C; Sporea, I.; Popa, A.; et al., Medical Ultrasonography.

DOI: 10.11152/mu-4575.

Co-author publications (full/original articles) in ISI listed journals (Category A – CNCISIS)

1. **The Prevalence of Liver Fibrosis Stages on More than 23,000 Liver Stiffness Measurements by Vibration-Controlled Transient Elastography: A Single Center Study**
2023 – Lazăr A, Popa A et al., *Diagnostics*; 13(17):2803. PMID: 37685341. Factor de impact: 3,6 (2022) DOI: 10.3390/diagnostics13172803 ISSN: 2075-4418
2. **A Statistical Approach to the Diagnosis and Prediction of HCC Using CK19 and Glypican 3 Biomarkers**
2023 – Burciu C, Şirli R, Bende R, Popa A et al., *Diagnostics*; 13(7):1253. PMID: 37046471. Factor de impact: 3,6 (2022) DOI: 10.3390/diagnostics13071253 ISSN: 2075-4418
3. **Assessment of Thyroid Stiffness and Viscosity in Autoimmune Thyroiditis Using Novel Ultrasound-Based Techniques**
2023 – Stoian D, Borlea A, Sporea I, Popa A et al., *Biomedicines*; 11(3):938. PMID: 36979917. Factor de impact: 4,7 (2022) DOI: 10.3390/biomedicines11030938
4. **The role of elastography for liver fibrosis screening in alcoholic liver disease**
2022 – Foncea C, Moga T, Sporea I, Popa A et al., *Medical Ultrasonography* 24(4):406-413. PMID: 36546434. Factor de impact: 1,7 (2022) DOI: 10.11152/mu-3784 ISSN: 1844-4172
5. **Non-Invasive Evaluation of Kidney Elasticity and Viscosity in a Healthy Cohort**
2022 – Maralescu F.-M., Popa A et al., *Biomedicines* 10(11):2859. PMID: 36359379. Factor de impact: 4,7 (2022) DOI: 10.3390/biomedicines10112859 ISSN: 2227-9059
6. **Strain Versus 2D Shear-Wave Elastography Parameters—Which Score Better in Predicting Thyroid Cancer?**
2022 – Borlea A., Sporea I., Popa A. et al., *Applied Sciences* 12(21):11147. Factor de impact: 2,7 (2022) DOI: 10.3390/app122111147 ISSN: 2076-3417
7. **Quantification of Thyroid Viscosity in Healthy Subjects Using Ultrasound Shear Wave Dispersion (Viscosity PLUS)**
2022 – Stoian D, Moisa L, Taban L, Sporea I, Popa A et al., *Diagnostics* 12(9):2194. PMID: 36140595. Factor de impact: 3,6 (2022) DOI: 10.3390/diagnostics12092194 ISSN: 2075-4418
1. **Performance of a Noninvasive Time-Harmonic Elastography Technique for Liver Fibrosis Evaluation Using Vibration Controlled Transient Elastography as Reference Method**

2020 – Moga T.V., Popa A., Sporea I. et al., *Diagnostics* 10(9):653. PMID: 32878078.
Factor de impact: 3,706 (2020)
DOI: 10.3390/diagnostics10090653
ISSN: 2075-4418

2. **Effects of the COVID-19 Pandemic and Post-Pandemic Changes on the Diagnosis, Treatment, and Mortality of Hepatocellular Carcinoma in a Tertiary Center in Western Romania**

2025 – Burciu C, Miutescu B, Bende R, Popa A et al., *Cancers* 17:1660
DOI: 10.3390/cancers17101660

3. **Evolving role of endoscopic ultrasound in biliary stricture management: A meta-analysis and systematic review**

2025 – Eyad Gadour, Bogdan Miutescu, Hussein H. Okasha, Mohammed Albeshir, Turki Alamri, Elsayed Ghoneem, Călin Burciu, Alexandru Popa, Oana Koppandi, Mohammed S. AlQahtani, *World Journal of Gastrointestinal Endoscopy* 2025
DOI: 10.4253/wjge.v17.i7.108541

4. **Resistance to Clarithromycin and Fluoroquinolones in *Helicobacter pylori* Isolates: A Prospective Molecular Analysis in Western Romania**

2025 – Serena P, Mare R, Miutescu B, Bende R, Popa A, Aragona G, Seclăman E, Serena L, Bărbulescu A, Şirli R. *Antibiotics* 14(12):1223
DOI: 10.3390/antibiotics14121223

5. **Longitudinal Changes in Lipid Profile After Sustained Virological Response in Patients with Chronic Hepatitis C Treated with Direct-Acting Antivirals.**

2026 - Koppandi, O., Miutescu, B., Ratiu, I., Popa, A., Nica, C., Gadour, E., Totolici, B. D., Lupusoru, R., Ghiuchici, A. M., & Miutescu, E.; *Healthcare*, 14(4), 486.

DOI: 10.3390/healthcare14040486

6. **Confocal Laser Endomicroscopy: Real-Time Histology at the Fingertips: A Comprehensive Review of Current Applications of Endomicroscopy in Barrett Esophagus, Inflammatory Bowel Disease, and Colorectal Lesions**

2026 - Gadour E, Miutescu B, Al-Lehibi A, Mohamed M, Aljahdli E, Albeshir M, Popa A, Raheem B, Facciorusso A.; *Medicina*. 2026; 62(2):415.
DOI: 10.3390/medicina62020415

Publications in BDI indexed journals (Category B+ – CNCSIS)

1. **Dual cancer in a patient with type 1 Gaucher disease: Case Report and Literature Review**

2021 – Popa A., Lupulescu P., Şirli R. et al., *Timișoara Medical Journal*, 2021, vol. 2021, nr. 2 (raport de caz) DOI: 10.35995/tmj20210202 ISSN: 1583-526X Link: <https://www.tmj.ro/article/2021/2/156>

Publicații ca prim autor în volume de rezumate ale revistelor ISI/BDI

- 1. PREVALENCE OF H. PYLORI INFECTION AND EFFICACY OF QUADRUPLE AND LEVOFLOXACIN TRIPLE ERADICATION THERAPIES: A RETROSPECTIVE ANALYSIS**
Alexandru Popa, Victor Băldeă, Patricia Lupulescu, Andreea Borlea, Larisa Hornea, Ruxandra Mare, Alina Popescu, Ioan Sporea, Roxana Șirli; Congresul Național de Gastroenterologie, Hepatologie și Endoscopie Digestivă (Iași, 7–10 iunie 2023); *Journal of Gastrointestinal and Liver Diseases*, vol. 32, nr. S2, p. 22; ISSN: 2457-3876
- 2. PERFORMANCE OF A P-SWE METHOD IMPLEMENTED ON A NEW ULTRASOUND SYSTEM FOR PREDICTING ADVANCED LIVER FIBROSIS**
Alexandru Popa, Roxana Șirli, Alina Popescu, Andreea Borlea, Felix Bende, Victor Băldeă, Raluca Lupușoru, Camelia Foncea, Radu Cotrau, Ariana Pascu, Ioan Sporea; The International Liver Congress (Londra, 22–26 iunie 2022); *Journal of Hepatology*, vol. 77, S1, p. S483; ISSN 0168-8278
- 3. FACTORS THAT INFLUENCE ULTRASOUND-BASED VISCOELASTICITY MEASUREMENTS IN CHRONIC LIVER DISEASE**
Alexandru Popa, Roxana Șirli, Alina Popescu, Felix Bende, Victor Băldeă, Renata Fofiu, Radu Cotrau, Ioan Sporea; Digestive Disease Week (San Diego, 21–24 mai 2022); *Gastroenterology*, vol. 162, nr. 7, p. S-1167; ISSN: 0016-5085
- 4. PERFORMANCE OF A P-SWE METHOD IMPLEMENTED ON A NEW ULTRASOUND SYSTEM FOR PREDICTING ADVANCED LIVER FIBROSIS**
Alexandru Popa, Roxana Șirli, Alina Popescu, Felix Bende, Camelia Foncea, Raluca Lupușoru, Victor Băldeă, Radu Cotrau, Ariana Pascu, Andreea Borlea, Renata Fofiu, Ioan Sporea; Congresul 18 al World Federation for Ultrasound in Medicine and Biology (Timișoara, 25–28 mai 2022); *Ultrasound in Medicine & Biology*, vol. 48, S1, p. S29; ISSN: 0301-5629
- 5. ABNORMAL LIVER FUNCTION TESTS IN PATIENTS WITH COVID-19**
Alexandru Popa, Deiana Vulețici, Roxana Șirli, Alina Popescu, Mirela Dănilă, Andreea Borlea, Călin Burciu, Sporea Ioan; Congresul Național Român de Gastroenterologie, Hepatologie și Endoscopie Digestivă (Mamaia, 13–15 mai 2021); *Journal of Gastrointestinal and Liver Diseases*, vol. 30, nr. S1, p. 82-83; ISSN: 2457-3876
- 6. QUANTITATIVE ASSESSMENT OF FIBROSIS AND STEATOSIS WITH A NEW SOFTWARE CONSIDERING TRANSIENT ELASTOGRAPHY AS REFERENCE IN MAFLD PATIENTS**
Alexandru Popa, Roxana Șirli, Alina Popescu, Felix Bende, Victor Băldeă, Raluca Lupușoru, Camelia Foncea, Radu Cotrau, Pascu Ariana, Ioan Sporea; Congresul Național Român de Gastroenterologie, Hepatologie și Endoscopie Digestivă (Mamaia, 13–15 mai 2021); *Journal of Gastrointestinal and Liver Diseases*, vol. 30, nr. S1, p. 83; ISSN: 2457-3876

7. **PERFORMANCE OF A 2D-SWE IMPLEMENTED ON A NEW ULTRASOUND SYSTEM FOR ASSESSMENT OF LIVER FIBROSIS USING TRANSIENT ELASTOGRAPHY AS THE REFERENCE METHOD**
Popa Alexandru, Sporea Ioan, Lupușoru Raluca, Burciu Călin, Popescu Alina, Dănilă Mirela, Șirli Roxana; Săptămâna Gastroenterologică Europeană (United European Gastroenterology Week), ediția a 28-a (octombrie 2020, virtual); *United European Gastroenterology Journal*, vol. 8, nr. 8, p. 646; ISSN: 2050-6406
8. **PANCREATIC STIFFNESS VALUES USING A POINT SWE TECHNIQUE IN PATIENTS WITH HEALTHY PANCREAS**
Popa Alexandru, Șirli Roxana, Mare Ruxandra, Popescu Alina, Dănilă Mirela, Popa Ioan; 27-th United European Gastroenterology Week (Barcelona, 19–23 octombrie 2019); *United European Gastroenterology Journal*, vol. 7, p. 224; ISSN: 2050-6406
9. **PANCREATIC STIFFNESS VALUES USING A POINT SHEAR WAVE ELASTOGRAPHY TECHNIQUE IN PATIENTS WITH HEALTHY PANCREAS**
Alexandru Popa, Roxana Șirli, Ruxandra Mare, Alina Popescu, Mirela Dănilă, Ioan Sporea; al 17-lea Congres al World Federation for Ultrasound in Medicine and Biology (Melbourne, 6–9 septembrie 2019); *Ultrasound in Medicine & Biology*, vol. 45, p. S118; ISSN: 0301-5629
10. **TECHNICAL ASPECTS OF A NOVEL ELASTOGRAPHY TECHNIQUE – TIME HARMONIC ELASTOGRAPHY (THED) AND THE LIVER STIFFNESS VALUES IN HEALTHY VOLUNTEERS**
Alexandru Popa, Tudor Moga, Roxana Șirli, Alina Popescu, Raluca Lupușoru, Andrea Zschätzsch, Meghana Enumula, Mirela Dănilă, Heiko Tzschätzsch, Anton Schlesinger, Ingolf Sack, Ioan Sporea; Euroson 2019 – al 31-lea Congres al Federației Europene a Societăților de Ultrasonografie în Medicină și Biologie (Granada, Spania, 29 mai – 1 iunie 2019); Cartea de rezumate EUROSON, PO 259
11. **PANCREATIC STIFFNESS VALUES USING A POINT SHEAR WAVE ELASTOGRAPHY TECHNIQUE IN PATIENTS WITH HEALTHY PANCREAS**
Alexandru Popa, Roxana Șirli, Ruxandra Mare, Alina Popescu, Mirela Dănilă, Ioan Sporea; a XXII-a Conferință Națională a Societății Române de Ultrasonografie în Medicină și Biologie (Târgu Mureș, 9–11 mai 2019); *Acta Medica Marisiensis*, vol. 65, S5, pp. 26–27; ISSN: 2668-7763
12. **TECHNICAL ASPECTS OF A NOVEL ELASTOGRAPHY TECHNIQUE – TIME HARMONIC ELASTOGRAPHY (THED) AND THE LIVER STIFFNESS VALUES IN HEALTHY VOLUNTEERS**
Alexandru Popa, Tudor Moga, Roxana Șirli, Alina Popescu, Raluca Lupușoru, Andrea Zschätzsch, Meghana Enumula, Mirela Dănilă, Heiko Tzschätzsch, Anton Schlesinger, Ingolf Sack, Ioan Sporea; a XXII-a Conferință Națională a Societății Române de Ultrasonografie în Medicină și Biologie (Târgu Mureș, 9–11 mai 2019); *Acta Medica Marisiensis*, vol. 65, S5, p. 23; ISSN: 2668-7763

13. **PANCREATIC STIFFNESS VALUES USING A POINT SHEAR WAVE ELASTOGRAPHY TECHNIQUE IN PATIENTS WITH HEALTHY PANCREAS**
Popa Alexandru, Ruxandra Mare, Patricia Lupulescu, Cristina Apetrei, Alin Lazăr, Mirela Dănilă, Alina Popescu, Roxana Şirli, Ioan Sporea; al XXXIX-lea Congres Național de Gastroenterologie, Hepatologie și Endoscopie Digestivă (Timișoara, 6–8 iunie 2019); *Journal of Gastrointestinal and Liver Diseases*, vol. 28, nr. S2, p. 15; ISSN: 2457-3876
14. **PRECIPITATING FACTORS OF HEPATIC ENCEPHALOPATHY IN A TERTIARY GASTROENTEROLOGY CENTER**
Popa Alexandru, Cristina Apetrei, Alin Lazăr, Patricia Lupulescu, Ruxandra Mare, Mirela Dănilă, Alina Popescu, Ioan Sporea, Roxana Şirli; al XXXIX-lea Congres Național de Gastroenterologie, Hepatologie și Endoscopie Digestivă (Timișoara, 6–8 iunie 2019); *Journal of Gastrointestinal and Liver Diseases*, vol. 28, nr. S2, pp. 99–100; ISSN: 2457-3876
15. **PANCREATIC STIFFNESS VALUES USING A POINT SHEAR WAVE ELASTOGRAPHY TECHNIQUE IN PATIENTS WITH HEALTHY PANCREAS**
Alexandru Popa, Alin Lazăr, Cristina Apetrei, Ruxandra Mare, Ioan Sporea, Roxana Şirli; al 30-lea Congres EUROSON al EFSUMB (Poznań, Polonia, 6–9 septembrie 2018); Euroson 2018, cartea de rezumate, p. 324
16. **LIVER STIFFNESS VALUES USING 2D-SWE-TOSHIBA IN HEALTHY SUBJECTS**
Alexandru Popa, Roxana Şirli, Alina Popescu, Alin Lazăr, Cristina Apetrei, Camelia Foncea, Ruxandra Mare, Raluca Lupuşoru, Ioan Sporea; al 5-lea Simpozion Româno-German de Gastroenterologie (Sibiu, 20–21 aprilie 2018); *Journal of Gastrointestinal and Liver Diseases*, vol. 27, nr. S1, p. 37; ISSN: 2457-3876
17. **MANAGEMENT OF GAUCHER'S DISEASE IN AN ELDERLY PATIENT**
Alexandru Popa, Nicoleta Iacob, Roxana Şirli; al XXXVIII-lea Congres Național de Gastroenterologie, Hepatologie și Endoscopie Digestivă (Craiova, 24–26 mai 2018); *Journal of Gastrointestinal and Liver Diseases*, vol. 27, nr. S2, p. 83; ISSN: 2457-3876
18. **PRECIPITATING FACTORS OF HEPATIC ENCEPHALOPATHY AT TIMISOARA COUNTY EMERGENCY CLINICAL HOSPITAL**
Popa Alexandru, Apetrei Cristina, Şirli Roxana, Lazăr Alin, Foncea Camelia, Sporea Ioan; al XXXVII-lea Congres Național de Gastroenterologie, Hepatologie și Endoscopie Digestivă (București, 22–24 iunie 2017); *Journal of Gastrointestinal and Liver Diseases*, vol. 26, nr. S4, p. 65; ISSN: 2457-3876

Peste 50 de rezumate publicate în calitate de coautor în reviste indexate ISI/BDI.

Capitole de carte

- **Popa A, Sporea I. Multiparametric Ultrasound Evaluation of Fatty Liver Disease.** În: Sporea I, Popescu A, Şirli R, Stoian D (eds). *Textbook of Elastography*. Timișoara: Editura „Victor Babeș”; 2024. p. 131–162. ISBN 978-606-786-416-8.

- **Miutescu B, Popa A, Săftoiu A. The role of Elastography in pancreatic pathology.** În: Sporea I, Popescu A, Şirli R, Stoian D (eds). *Textbook of Elastography*. Timișoara: Editura „Victor Babeș”; 2024. p. 192–205. ISBN 978-606-786-416-8.
- **Sporea I, Popa A, Popescu A. Perspective Chapter: Multiparametric Ultrasound in the Evaluation of Fatty Liver Disease.** În: *Ultrasound – The Next Step in Clinical Evaluation*. IntechOpen; 2024. p. 1–19. doi:10.5772/intechopen.1005896.
- **Popa A. (coautor).** În: *Curs de gastroenterologie și hepatologie*. Timișoara: Editura Universității de Medicină și Farmacie „Victor Babeș”; 2025. E-book.

Conferences and seminars

Active participation in conferences (international/with international participation) in which the results of the research were presented as first author:- Oral communications at conferences: 5- Poster presentations: 16

Active participation in conferences (international/with international participation) in which the results of the research were presented as co-author:- Oral communications at conferences: 10- Poster presentations: 27

Projects

1. Planning and Logistics Specialist, project: **LIVE(RO)4 – West: Implementation of screening for chronic liver diseases in the West region**, SMIS code: 344735

Distinctions and awards

"Florin Mircea" Award for the best scientific paper in the field of ultrasonography

Romanian Society of Ultrasonography in Medicine and Biology [11/05/2019]For the paper entitled "**Pancreatic Rigidity Values in Healthy Subjects Using a Point Shear-Wave Elastographic Method**"; authors: Alexandru Popa, Roxana Şirli, Ruxandra Mare, Alina Popescu, Mirela Dănilă, Ioan Sporea; presented at the XXII Conference of the Romanian Society of Ultrasonography in Medicine and Biology, 10–11.05.2019, Târgu Mureş, Romania.

SRUMB Award for Best Scientific Paper for Oral Presentation

Romanian Society of Ultrasonography in Medicine and Biology [11/05/2019]For the paper "**Intra- and Interoperator Reproducibility of a Time-Harmonic Elastography and the Impact of Ultrasound Experience in Achieving Reliable Results**"; authors: Moga Tudor, Lupuşoru Raluca, Sporea Ioan, Popescu Alina, Popa Alexandru, Andrea Zschätzsch, Meghana Enumula, Şirli Roxana, Dănilă Mirela, Camelia Foncea, Cotrau Radu, Heiko Tzschätzsch, Anton Schlesinger, Ingolf Sack; presented at the XXII Conference of the Romanian Society of Ultrasonography in Medicine and Biology, 10–11.05.2019, Târgu Mureş, Romania.

Best Research Paper Award

World Federation for Ultrasonography in Medicine and Biology [09/09/2019] For the paper "**Ultrasound-Based Methods for Predicting the Presence of Esophageal Varices in Patients with Alcoholic Liver Cirrhosis**"; authors: Alina Popescu, Camelia Foncea, Raluca Lupușoru, Tudor Moga, Radu Cotrau, Patricia Belintan, Alexandru Popa, Roxana Șirli, Mirela Dănilă, Ioan Sporea; given at the Congress of the World Federation for Ultrasonography in Medicine and Biology (WFUMB 2018), 6–9.09.2019, Melbourne, Australia.

UEFISCDI PRECISI Research Award 2021

Ministerul Educației și Cercetării [12/2021] – trei articole premiate:-
PN-III-P1-1.1-PRECISI-2021-64405 – **Performance of a Noninvasive Time-Harmonic Elastography Technique for Liver Fibrosis Evaluation Using Vibration-Controlled Transient Elastography as Reference Method**
- PN-III-P1-1.1-PRECISI-2021-63961 – **Quantification of Liver Fibrosis, Steatosis, and Viscosity Using Multiparametric Ultrasound in Patients with Non-Alcoholic Liver Disease: A “Real-Life” Cohort Study** – prim autor-
PN-III-P1-1.1-PRECISI-2021-63959 – **Ultrasound-Based Quantification of Fibrosis and Steatosis with a New Software Considering Transient Elastography as Reference in Patients with Chronic Liver Diseases** – prim autor

UEFISCDI PRECISI Research Award 2023

Ministry of Education and Research [12/2023] – one award-winning article:- PN-IV-P2-2.3-PRECISI-2023-81693 – **The Non-Invasive Ultrasound-Based Assessment of Liver Viscosity in a Healthy Cohort** – first author

Volunteering

Association for Anesthesia and Intensive Care "Aurel Mogoșeanu" – Medical Caravans [2020 – present]

Courses

1. **UEG Course: Postgraduate Teaching Program 2023**, Copenhagen, Denmark [12/10/2023 – 13/10/2023]
2. **"Train the Trainers" Course**, Iași, Romania [06/06/2023 – 07/06/2023]
3. **Certificate of Complementary Studies in General Ultrasonography** [09/11/2022] – overall average 9.66
4. **COVID-19 Critical Care Course** – European Society of Intensive Care Medicine (ESICM) C19_Space Course for Doctors [30/11/2020 – 14/01/2021]

5. **Atelier de elastografie hepatică**, EUROSON SCHOOL: Liver Elastography 2019, 2020, 2021 [2018 – 2020]
6. **UEG Course: Postgraduate Teaching Program 2020**, Virtual [11/10/2020 – 13/10/2020]
7. **Workshop de endoscopie digestivă**, Digestive Endoscopy, Cluj 2019 [19/09/2019 – 21/09/2019]
8. **UEG Course: Postgraduate Teaching Program 2019**, Barcelona, Spain [18/10/2019 – 20/10/2019]
9. **Contrast Ultrasound Workshop (CEUS)** – Contrast Ultrasound in Clinical Practice, Timișoara [22/11/2019 – 23/11/2019]
10. **Contrast Ultrasound Course**, EUROSON Approved Course – Contrast Enhanced Ultrasound [22/11/2018 – 22/11/2018]
11. **UEG Course: Summer School 2018**, Prague, Czech Republic [24/05/2018 – 27/05/2018]

Member of

1. Romanian College of Physicians
2. European Association for the Study of the Liver – EASL
3. Romanian Society of Gastroenterology and Hepatology – SRGH
4. Romanian Society of Digestive Endoscopy – SRED
5. Romanian Society of Ultrasonography in Medicine and Biology – SRUMB

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