



# Curriculum vitae Europass

## Personal Information

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**E-mail** ratiu\_iulia@yahoo.com  
**Naționaliity** Romanian  
**Date of Birth** 15.08.1976  
**Sex** female

**Current position** **Lecturer Gastroenterology Department  
Senior specialist in gastroenterology**

## Professional experience

**Period** Martie 2002 teaching assistent. UMF V Babes Timisoara Gastroenterology  
Nov 2002junior doctor gastroenterology  
Feb 2007 assist prof.  
Martie 2007 specialist in gastroenterology  
Iunie 2009 Ph Degree  
Martie 2012 senior specialist in gastroenterology

**Position** Feb. 2022- Lecturer UMF V Babes Timisoara, Gastroenterology  
Senior specialist in gastroenterology Emergency Clinical County Hospital Pius Branzeu Timisoara

**Main activities and responsibilities** Teaching, patient care, endoscopy, ultrasound examinations

**Employer** UMF V Babes Timisoara, Eftimie Murgu 2, Timisoara 300041, Romania

**Speciality** gastroenterology

## Education

Period	<ul style="list-style-type: none"> <li>-apr 2009 Interventional Endoscopy Course</li> <li>• march-may 2002: Hepatology Course UMF Timisoara</li> <li>• 6-18 october 2003: Postgraduated Course of Gastroenterology, Zwolle and Amsterdam, Holland</li> <li>• 26 iunie 2009 PhD thesis Predictive factors in variceal bleeding</li> <li>• nov.-dec. 2005: Abdominal Ultrasound Course UMF V Babes Timisoara</li> <li>• Martie-mai 2005: Endoscopy Course</li> <li>• ian-feb 2006 Curs postuniversitar de Noutati in Gastroenterologie UMF V Babes</li> <li>• ian 2007 Curs postuniversitar de oncologie digestiva</li> <li>• 2009 member of World Federation for Ultrasound in Medicine and Biology, WFUMB Center of excellence.</li> <li>• oct. 2009 UEGF Professional Trainee Course, Endoscopy, AMC-EPGS Amsterdam</li> <li>• Le XXIIème Cours Intensif d'Endoscopie Digestive organisé par la SMIER 10/12/2009 au 12/12/2009 - Nancy –France</li> <li>• oct 2010 UEGF Professional Trainee Course – EMR, ESD, Heidelberg, Germany</li> <li>• oct 2011 UEGF Professional Trainee Course – ERCP Munchen, Germany</li> <li>• sept 2016 Stagiul de Pregatire in Endoscopie Interventionala – Hyderabad India</li> </ul>															
Qualification	Senior specialist in Gastroenterology, Hepatology and Digestive Endoscopy															
The main disciplines studied / acquired professional competencies	<b>Gastroenterologie / Endoscopie/ Ecografie abdominala</b>															
Employer	<b>Ministerul sanatatii UMF V Babes Timisoara</b>															
native language	<b>romanian</b>															
Foreign languages	<b>English</b>															
Autoevaluare Nivel european (*) L	<table border="1"> <thead> <tr> <th colspan="2">Understanding</th> <th colspan="2">Speaking</th> <th>Writing</th> </tr> <tr> <th>Listening</th> <th>Reading</th> <th>Conversational</th> <th>Speech</th> <th>Writing</th> </tr> </thead> <tbody> <tr> <td>B2</td> <td>C1</td> <td>B2</td> <td>B2</td> <td>B2</td> </tr> </tbody> </table> <p>(*) <a href="#">Nivelul Cadrului European Comun de Referință Pentru Limbi Străine</a></p>	Understanding		Speaking		Writing	Listening	Reading	Conversational	Speech	Writing	B2	C1	B2	B2	B2
Understanding		Speaking		Writing												
Listening	Reading	Conversational	Speech	Writing												
B2	C1	B2	B2	B2												
Technical skills and competences	Diagnostic and interventional endoscopy, ERCP															
Permis(e) de conducere	Cat .A, B															
Member of Scientific Societies	<ul style="list-style-type: none"> <li>a. Societatea Romana de Gastroenterologie</li> <li>b. Societatea Romana de Ultrasonografie in Medicina si Biologie</li> <li>c. Societatea Romana de Endoscopie</li> <li>d. Societatea Romana de Coloproctologie</li> <li>e. European Society of Ultrasonography</li> <li>f. International Ascites Club</li> <li>g. ECCO</li> </ul> <p>Member of The Organizing Comitee of National Congress of Gastroenterology and Hepatology Timisoara JUNE 2005</p> <p>Member of The Organizing Comitee of OESOPHAGEAL CANCER WORKSHOP Timisoara, 2006 31st of March - 1st of April 2006</p> <p>Member of The Organizing Comitee of The XXth Congress of European Federation of Societies for Ultrasound in Medicine and Biology in conjunction with the XIth Romanian Conference of Ultrasound in Medicine and Biology, Euroson 2008</p> <p>Member of The Organizing Comitee of The International Symposium of Coloproctology, May 2010</p>															

## Main publications

1. LAZĂR, D., TĂBAN, S., DEMA, A., CORNIANU, M., GOLDIȘ, A., **RAȚIU, I.** and SPOREA, I., 2009. Gastric cancer: the correlation between the clinicopathological factors and patients' survival (I). *Romanian Journal of Morphology and Embryology*, 50(1), pp.41-50.
2. Lazăr, Daniela, Sorina Tăban, I. Sporea, Alis Dema, Mărioara Cornianu, Elena Lazăr, A. Goldiș, **Iulia Rațiu**, and C. Vernic. "The immunohistochemical expression of the p53-protein in gastric carcinomas. Correlation with clinicopathological factors and survival of patients." *Rom J Morphol Embryol* 51, no. 2 (2010): 249-257.
3. Șirli, Roxana, Ioan Sporea, Simona Bota, **Iulia Rațiu**. "Liver Elastography for the Diagnosis of Portal Hypertension in Patients With Liver Cirrhosis." *Medical ultrasonography* 14, no. 3 (2012): 225-230.
4. Voiosu T, **Rațiu I**, Hervoso CM, Furnari M, Voiosu A, Goldiș A, Mateescu B, Tacconi M, Dulbecco P, Haidar A, Voiosu MR, Sporea I. Polyp and endoscopist-related factors influencing complication rates in difficult colonic polypectomies: results of a multicenter observational study. *Rom J Intern Med*. 2013 Jul-Dec;51(3-4):172-8.
5. Voiosu, T., **I. Rațiu**, C. M. Hervoso, M. Furnari, A. Voiosu, A. Goldiș, B. Mateescu et al. "Polyp and endoscopist-related factors influencing complication rates in difficult colonic polypectomies: results of a multicenter observational study." *Romanian journal of internal medicine= Revue roumaine de medecine interne* 51, no. 3-4 (2013): 172-178.
6. Sporea I, Bota S, Jurchis A, Sirli R, Grădinaru-Tascău O, Popescu A, **Rațiu I**, Szilaski M. Acoustic radiation force impulse and supersonic shear imaging versus transient elastography for liver fibrosis assessment. *Ultrasound Med Biol*. 2013 Nov;39(11):1933-41. doi: 10.1016/j.ultrasmedbio.2013.05.003. Epub 2013 Aug 9.
7. Sporea , A. Popescu , M. Diculescu , V. Stoica , G. Constantinescu , C. Cijevschi Prelipcean , A. Seicean , O. Pascu , M. Jinga , N. Tudor , R. Voiosu, D. Dobru , A. Săftoiu S. Vălean, E. Miutescu, L. Bancu, S. Bătagă14, D. Dumitrascu, C. Brisc, O. Frătîlă, **I. Rațiu** , L. Pienar, R. Sirli1 , B. Miutescu "Technical performance of colonoscopy--multicenter study in university and non-university centers of Romania." *Chirurgia (Bucharest, Romania: 1990)* 108, no. 1 (2013): 86-90.
8. Trends in ultrasonography - Are different cut-off values of liver stiffness assessed by Transient Elastography according to the etiology of liver cirrhosis for predicting significant esophageal varices? I. Sporea, I. Rațiu, S. Bota, R. Șirli, A. Popescu, A. Jurchiș . .*Medical Ultrasonography; Timisoara* Vol. 15, Iss. 2, (2013)
9. Gluhovschi G, Gluhovschi C, Velciov S, **Rațiu I**, Bozdog G, Taban S, Petrica L "Surprise" in the evolution of chronic membranoproliferative glomerulonephritis associated with 35severe strongyloidiasis under corticotherapy: "hygienic paradox"? *Ren Fail*. 2013 Aug; (7):1017-23. doi: 10.3109/0886022X.2013.810103. Epub 2013 Jul 5.
10. Voiosu T, **Rațiu I**, Voiosu A, Iordache T, Schipor A, Baicus C, Sporea I, Voiosu R. Time for individualized colonoscopy bowel-prep regimens? A randomized controlled trial comparing sodium picosulphate and magnesium citrate versus 4-liter split-dose polyethylene glycol. *J Gastrointest Liver Dis*. 2013 Jun;22(2):129-34.
11. Sporea **I**, **Rațiu I**, Sirli R, Popescu A, Bota S. Value of transient elastography for the prediction of variceal bleeding. *World J Gastroenterol*. 2011;17(17):2206-2210.
12. Goldis, A., Lupusoru, R., Goldis, R., & **Rațiu, I.** (2017). Prognostic Factors in Liver Cirrhosis Patients with Upper Gastrointestinal Bleeding. *Biology and Medicine*, 10(1), 1-6.
13. Crețu OM, Huț EF, Dan RG, Sima LV, Blidișel CIA, Lighezan DF, Munteanu M, **Rațiu IM**. Modified Whipple-Child pancreaticoduodenectomy with anastomosis on jejunal loop in continuity. Presentation of surgical technique and preliminary observations on 45 patients. *Rom J Morphol Embryol*. 2017;58(4):1295-1299. PMID: 29556620.
14. Barbulescu, A., **I. Rațiu, I.** Sporea, D. Lungeanu, R. Lupusoru, B. Miutescu, M. Danila, A. Popescu, and R. Sirli. "Extending and validating the Baveno VI criteria for the

exclusion of high-risk varices." *Medical Ultrasonography Med Ultrason* 2021 Aug 11;23(3):265-270.doi: 10.11152/mu-2929. Epub 2021 Mar 3 (2021).

15. Taban, S. M., Barna, R. A., Dema, A., **Ratiu, I. M.**, Popa, O., & Plopeanu, A. D. (2021). Unexpected diagnosis for a gastric polyp: Granular cell tumor: Case report and review of the literature. *Experimental and therapeutic medicine*, 21(5), 536. <https://doi.org/10.3892/etm.2021.9968>
16. Moga, T. V., David, C., Popescu, A., Lupusoru, R., Heredea, D., Ghiuchici, A. M., Foncea, C., Burdan, A., Sirli, R., Danilă, M., **Ratiu, I.**, Bizerea-Moga, T., & Sporea, I. (2021). Multiparametric Ultrasound Approach Using a Tree-Based Decision Classifier for Inconclusive Focal Liver Lesions Evaluated by Contrast Enhanced Ultrasound. *Journal of personalized medicine*, 11(12), 1388. <https://doi.org/10.3390/jpm11121388>
17. **Rațiu, I.**, Lupușoru, R., Vora, P., Popescu, A., Sporea, I., Goldiș, A., Dănilă, M., Miuțescu, B., Barbulescu, A., Hnatiuc, M., Diaconescu, R., Tăban, S., Lazar, F., & Șirli, R. (2021). Opportunistic Colonoscopy Cancer Screening Pays off in Romania-A Single-Centre Study. *Diagnostics (Basel, Switzerland)*, 11(12), 2393. <https://doi.org/10.3390/diagnostics11122393>
18. **Ratiu I**, Lupusoru R, Lungeanu D, Popescu A, Sporea I, Goldis A, Danila M, Miutescu B, Moga T, Barbulescu A, Taban S, Dema A, Sirli R Diagnosis of Malignant Biliary Obstruction: Pondering over the ERCP, MRCP, and Histology, *Journal of International Medical Research*, JIMR-21-3059.R2 article DOI: 10.1177/03000605221076924

#### PHD Thesis

Order of the Minister of Education and Research no. 6026 / 27.11.2009, topic: Predictive factors in variceal hemorrhage Coordinator: Professor Dr. Sporea Ioan

Data: 1.03.2022

Semnătura: