



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **DANILA MIRELA VIORICA**

Address(es) Martir Petru Domășneanu Bl 73, ap.9
RO-300351 Timișoara (Romania)

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Nationality romanian

Date of birth 04/04/1962

Gender female

Work experience

Dates 2002 → present

Occupation or position held Assistant Professor Department of Gastroenterology and Hepatology

Name and address of employer "Victor Babes" University of Medicine and Pharmacy
Eftimie Murgu nr 2, Timișoara (Romania)

Type of business or sector University Education

Dates 1997 - 2002

Occupation or position held Fellow in Gastroenterology

Name and address of employer Clinic County Hospital Nr. 1 Timișoara,
Bv. Liviu Rebreanu nr. 156, Timișoara (Romania)

Type of business or sector Public Health

Dates 1991 - 1997

Occupation or position held Family Doctor

Name and address of employer 17 Medical Dispensary, Timișoara (Romania)

Type of business or sector Public Health

Dates 1987 – 1990

Occupation or position held Intern

Name and address of employer Clinical County Hospital Brasov,
Calea București nr. 25-27, Brasov (Romania)

Type of business or sector Public Health

Education and training

Dates	2008
Title of qualification awarded	Senior Consultant
Principal subjects/occupational skills covered	Gastroenterology
Name and type of organisation providing education and training	"Victor Babes" University of Medicine and Pharmacy Timișoara (Romania)
Level in national or international classification	ISCED 5
Dates	2000
Title of qualification awarded	PhD
Principal subjects/occupational skills covered	Medical Sciences - Gastroenterology
Name and type of organisation providing education and training	"Victor Babes" University of Medicine and Pharmacy Timișoara (Romania)
Level in national or international classification	ISCED 6
Dates	2002
Title of qualification awarded	Specialist
Principal subjects/occupational skills covered	Gastroenterology
Name and type of organisation providing education and training	"Victor Babes" University of Medicine and Pharmacy Timișoara (Romania)
Level in national or international classification	ISCED 5
Dates	1987
Title of qualification awarded	Medical Doctor
Principal subjects/occupational skills covered	Faculty of General Medicine
Name and type of organisation providing education and training	University of Medicine and Pharmacy Timișoara (România)
Level in national or international classification	ISCED 5

Other language(s)

Self-assessment
European level (*)

English

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Experienced user	C2	Experienced user	C2	Experienced user	C2	Experienced user	C1	Experienced user
C2	Experienced user	C2	Experienced user	C2	Experienced user	C2	Experienced user	B2	Independent user

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences

Board certified in Abdominal Ultrasound, Level III (Expert) on EFSUMB/SRUMB Classification
Board certified in Diagnostic and Therapeutic Gastrointestinal Endoscopy

Computer skills and competences

Skilled in computer assisted text editing, Microsoft excell, Microsoft power point, statistical analysis

Driving licence	Category B
Additional information	<p>Postgraduate courses</p> <ul style="list-style-type: none"> - 2000 – Course of General Ultrasound of the University of Medicine and Pharmacology Timisoara - 2000 – Course of Endoscopy of the University of Medicine and Pharmacology Timisoara - 2004 – The Postgraduated Course of Gastroentero-Hepatology (sponsored by The Holland Digestive Disease Week Fondation), Holland. - 2006 – The Postgraduated Course of Endoscopy Ultrasound, University of Medicine and Pharmacy Craiova. - 2009 – IBISCUS – Imaging School for Contrast-Enhanced Ultrasound, Bucuresti <p>Abroad Scholarships:</p> <ul style="list-style-type: none"> - nov. 2003 – one month scholarship at Liver Transplant Program Baylor University Medical Center, Dalas Texas, USA. <p>Member of:</p> <p>Romanian Society of Gastroenterology and Hepatology Romanian Society of Endoscopy Romanian Society of Ultrasound in Medicine and Biology European Federation of Societies of Ultrasound in Medicine and Biology World Federation for Ultrasound in Medicine and Biology</p> <p>Publications:</p> <ul style="list-style-type: none"> - first author of over 30 scientific papers and co-author of over 190 scientific papers presented on national and international meetings. - Author and co-author of 50 in extenso papers. - Co-author of 2 medical books on abdominal ultrasound and gastroenterology. - Co-author of 1 medical imaging DVD (ultrasound).

Main Scientific Publications

1. Biopsia hepatică ecoghidată în diagnosticul hepatopatiilor cronice

I. Sporea, Alina Popescu, Mirela Dănilă, Roxana Şirli, D. Săndesc
Revista Română de Ultrasonografie, 2001, vol.3, nr.1, p..27-32

2. Etiologia cirozelor hepatice în Banat

Roxana Şirli, I. Sporea, E. Miuşescu, Alina Popescu, Mirela Dănilă, R. Străin
Revista pentru Educaţie Medicală Continuă, 4/2002, pag. 19-22

3. The Prevalence of Helicobacter pylori Infection in Western Romania

I. Sporea, Alina Popescu, Mark van Blankenstein, Roxana Sirli, M. Focsa, Mirela Danila
Romanian Journal of Gastroenterology, March 2003, vol.12 No.1, 15-18

4. Frecvenţa și severitatea infecției bivirusale HBV+HDV în Clinica de Gastroenterologie și Hepatologie Timișoara

Roxana Şirli, Mirela Dănilă, Alina Popescu, I. Sporea
Revista pentru Educaţie Medicală Continuă, 2004, vol. 3, nr.1, p.11-14 (articol)

5. Tratamentul actual al hepatitei cronice virusale HBV Ag Hbe pozitivă

Mirela Dănilă, Roxana Şirli, Alina Popescu, I. Sporea
Revista pentru Educaţie Medicală Continuă, 2004, vol. 3, nr.1, p.18-23 (articol)

6. Peg Interferon Alpha 2a (40 kDa) in Patients on Chronic Haemodialysis with Chronic C Hepatitis. Preliminary Results

- I. Sporea, Roxana Sirli, O.Golea, Camelia Totolici, Mirela Danila, Alina Popescu
Roumanian Journal of Gastroenterology, 2004, 2, 99-102
7. Ultrasound Assisted Liver Biopsy for the Staging of Diffuse Chronic Hepatopathies
I. Sporea, Alina Popescu, Roxana Sirli, Mirela Danila, M. Străin
Roumanian Journal of Gastroenterology, 2004, 4, 287-290
8. Colonoscopy in Romania
I. Sporea, Alina Popescu, Mirela Danila, Roxana Sirli, Chadi Abou Salha
Roumanian Journal of Gastroenterology, 2005, 1, 15-18
9. Assesment of the quality of colonoscopy in Romania
I. Sporea, Alina Popescu, Roxana Sirli, Mirela Danila,
Roumanian Journal of Gastroenterology, 2005, 3, 303-308 (articol)
10. Sedation during colonoscopy
I. Sporea, Alina Popescu, D. Sandesc, C.A. Salha, Roxana Sirli, Mirela Danila
Roumanian Journal of Gastroenterology, 2005, 2, 195-198
11. Comparative study concerning the efficacy of Peg-IFN alpha-2a versus Peg-IFN alpha-2b on the early virological response (EVR) in patients with chronic viral C hepatitis.
Sporea I, Danila M, Sirli R et al. J Gastrointestin Liver Dis 2006 Jun; 15(2):125-30
12. Colonoscopia virtuală – viitorul screening-ului colo-rectal?
Alina Popescu, I. Sporea, N. Bolog, C. Cernescu, Mirela Dănilă, Roxana Şirli
Revista pentru educație medicală continuă, 2006, vol.5, nr.3, p.20-25
13. Optimizarea tratamentului și noi terapii în hepatita cronică virală C
Roxana Şirli, I.Sporea, Mirela Danilă, Alina Popescu
Revista pentru educație medicală continuă, 2006, vol.5, nr.3, p.26-31
14. Rolul ecografiei cu substanță de contrast (CEUS) în evaluarea tumorilor hepatice
Mirela Dănilă, I.Sporea, Roxana Şirli, Alina Popescu
Revista pentru educație medicală continuă, 2006, vol.5, nr.3, p.36-40
15. Factors associated with failure of Liver Stiffness measurement using Transient Elastography
R. Şirli, I. Sporea, A. Deleanu, A. Tudora, S. Bota, A. Popescu, M. Dănilă. Timisoara Medical Journal 2009: 49 (1); 34-38.
16. Liver stiffness assessment by means of transient elastography (FibroScan®) in patients with liver cirrhosis – a predictor of portal hypertension?
Şirli R, Rațiu I, Deleanu A, Sporea I, Bota S, Dănilă M, Popescu A.
Medical Ultrasonography. 2009: 11 (1);5-10
17. Contrast enhanced ultrasound in the assessment of focal liver lesions
Popescu A, Sporea I, Şirli R, Dănilă M, Bota S, Guță A.
Medical Ultrasonography. 2009: 11 (1);11-16
18. Ecografia cu substanță de contrast (CEUS) în patologia abdominală
Sporea I, Dănilă M, Popescu A, Şirli R
Ed. Mirton Timișoara 2009. ISBN 978-973- 52-0612-3
19. Current situation of colonoscopy in Romania - 3 years of colonoscopy performance
I. Sporea, Alina Popescu, Roxana Sirli, Mirela Danila, Corina Vernic,

20. Usefulness of contrast enhanced ultrasound for the evaluation of blunt abdominal trauma

Sirli R., Sporea I, Popescu A, Danila M.

Medical Ultrasonography. 2009; 11 (2);25-30

21. The value of transabdominal ultrasound for assessment of the severity of liver steatosis as compared to liver biopsy

Sporea I, Roxana Şirli, Elena Başa, Maria Cornianu, Alina Popescu, Mirela Dănilă and Mircea Focşa

Central European Journal of Medicine, Volume 4, Number 4 / December, 2009 pag 490-495

22. Percutaneous Ethanol Injection Therapy in the Treatment of Hepatocarcinoma - Results Obtained from a Series of 88 Cases

Mirela Dănilă, Ioan Sporea, Roxana Şirli, Alina Popescu

J Gastrointestin Liver Dis 2009; 18 3, 317-322

23. The role of contrast-enhanced ultrasonography with second generation contrast agents in the evaluation of focal splenic lesions

Alina Popescu, Ioan Sporea, Roxana Şirli, Mirela Dănilă, Diana Nicolită, Alina Martie

Medical Ultrasonography 2009, Vol. 11, no. 3, 61–65

24. Contrast enhanced ultrasound evaluation of the kidney

Roxana Şirli, Ioan Sporea, Alina Popescu, Mirela Danila

Medical Ultrasonography. 2009; 11 (4);47-54.

25. Acoustic Radiation Force Impulse (ARFI) – a new modality for the evaluation of liver fibrosis

Ioan Sporea, Roxana Şirli, Alina Popescu, Mirela Danilă

Medical Ultrasonography 2010, Vol. 12, no. 1, 26-31

26. The role of contrast enhanced ultrasound (ceus) in the assessment of liver nodules in patients with cirrhosis

Mirela Danila, Ioan Sporea, Roxana Sirli, Alina Popescu, Madalina Sendroiu, Alina Martie

Medical Ultrasonography 2010, Vol. 12, no. 2, 145-149

27. Spleen assessment by Acoustic radiation Force Impulse Elastography (ARFI) for prediction of liver cirrhosis and portal hypertension

Bota S, Sporea I, Sirli R, Popescu A, Danila M, sendroiu M, Focsa M

Medical Ultrasonography 2010; 12 (3): 213-215

28. Contrast enhanced ultrasound (CEUS) in the evaluation of liver metastases

Danila M, Popescu A, Sirli R, Sporea I, Martie A, Sendroiu M

Medical Ultrasonography 2010; 12 (3): 233-237

29. Acoustic Radiation Force Impulse Elastography as Compared to Transient Elastography and Liver Biopsy in Patients with Chronic Hepatopathies.

Sporea I, Sirli RL, Deleanu A, Popescu A, Focsa M, Danila M, Tudora A.

Ultraschall Med. 2011 Jan;32 Suppl 1:S46-52 . [Epub ahead of print 2010 Jul 5]

30. Can Acoustic Radiation Force Impulse Elastography (ARFI) predict the complications of liver cirrhosis?

Şirli R, Sporea I, Bota S, Ciof O, Popescu A, Danilă M

Rom J Intern Med, 2010, 7(5), 15-20

31. Contrast Enhanced Ultrasound in focal liver lesions – a cost efficiency study

Roxana Șirli, Ioan Sporea, Alina Martie, Alina Popescu, Mirela Dănilă
Medical Ultrasonography 2010, 12 (4), 280-285

32. How useful is contrast enhanced ultrasonography for the characterization of focal liver lesions?

Sporea I, Sirli R, Martie A, Popescu A, Danila M.

J Gastrointestin Liver Dis. 2010 Dec;19(4):393-8

33. Thyroid Stiffness Assessment by Acoustic Radiation Force Impulse Elastography (ARFI).

Sporea I, Vlad M, Bota S, Sirli RL, Popescu A, Danila M, Sendroiu M, Zosin I.

Ultraschall Med. 2011 Feb 14. [Epub ahead of print]

34. The mean values of liver stiffness assessed by Acoustic Radiation Force Impulse elastography in normal subjects.

Popescu A, Sporea I, Sirli R, Bota S, Focsa M, Danila M, Nicolita D, Martie A, Sendroiu M, Juchis A.

Med Ultrason. 2011 Mar;13(1):33-7.

35. Contrast Enhanced Ultrasound for the Characterization of Focal Liver Lesions.

Sporea I, Badea R, Martie A, Sirli R, Socaciu M, Popescu A, Danila M.

Med Ultrason. 2011 Mar;13(1):38-44.

36. Contrast Enhanced Ultrasound for the Diagnosis of Liver Hemangiomas in Clinical Practice.

Sirli R, Sporea I, Popescu A, Dănilă M, Martie A, Bota S, Jurchis A, Sendroiu M.

Med Ultrason. 2011 Jun;13(2):95-101.

37. The Value of Contrast Enhanced Ultrasound in the Evaluation of the Nature of Portal Vein thrombosis.

Dănilă M, Sporea I, Popescu A, Sirli R, Sendroiu M.

Med Ultrason. 2011 Jun;13(2):102-7.

38. Contrast Enhanced Ultrasound for the Characterization of Hepatocellular Carcinoma.

Martie A, Sporea I, Popescu A, Sirli R, Dănilă M, Serban C, Ardelean M, Bota S, Sendroiu M, Chisevescu D.

Med Ultrason. 2011 Jun;13(2):108-13.

39. Factors that Influence the Correlation of Acoustic Radiation Force Impulse (ARFI), Elastography with Liver Fibrosis.

Bota S, Sporea I, Sirli R, Popescu A, Danila M, Sendroiu M.

Med Ultrason. 2011 Jun;13(2):135-40.

40. Is ARFI Elastography Reliable for Predicting Fibrosis Severity in Chronic HCV Hepatitis?

Sporea I, Sirli R, Bota S, Fierbinteanu-Braticevici C, Petrisor A, Badea R, Lupsor M, Popescu A, Danila M.

World J Radiol. 2011 Jul 28;3(7):188-93.

41. How efficient is acoustic radiation force impulse elastography for the evaluation of liver stiffness?

Sporea I, Badea R, Sirli R, Lupsor M, Popescu A, Danila M, et al.

Hepat Mon. 2011;11(7):532-8.

42. A new scoring system for prediction of fibrosis in chronic hepatitis C.

Bota S, Sirli R, Sporea I, Focsa M, Popescu A, Danila M, et al.

Hepat Mon. 2011;11(7):548-5.

43. The Influence of Liver Residual Mass on the Values of Acoustic Radiation Force Impulse Elastography (ARFI) in Cirrhotic Patients.

Bota S, Sporea I, Sirli R, Popescu A, Dănilă M, Sendroiu M.

Med Ultrason. 2011 Sep;13(3):195-9.

44. Is it better to use two elastographic methods for liver fibrosis assessment?

Sporea I, Şirli R, Popescu A, Bota S, Badea R, Lupşor M, Focşa M, Dănilă M
World J Gastroenterol 2011; 17(33): 3824-3829

45. Response to Standard of Care Antiviral Treatment in Patients with HCV Liver Cirrhosis - A Systematic Review.
Bota S, Sporea I, Popescu A, Sirli R, Neghina AM, Danila M, Strain M.
J Gastrointestin Liver Dis. 2011 Sep;20(3):293-8

46. Value of Acoustic Radiation Force Impulse Elastography for the Assessment of Ascites Syndrome
Bota S, Sporea I, Sirli R, Popescu A, Danila M, Sendroiu M.
World J Radiol 3(8):205 -209 .

47. The Correlation of Il28B Genotype With Sustained Virologic Response In Romanian patients With Chronic Hepatitis C.
Sporea I, Popescu A, Curescu M, Sirli R, Dan I, Goldis A, Gradinaru O, Ardelean M, Danila M, Bota S, Deleanu A.
Hepat Mon. 2011 Dec;11(12):975-9.

48. Intra- and Interoperator Reproducibility of Acoustic Radiation Force Impulse (ARFI) Elastography-Preliminary Results.
Bota S, Sporea I, Sirli R, Popescu A, Danila M, Costachescu D.
Ultrasound Med Biol. 2012 Jul;38(7):1103-8

49. Contrast Enhanced Ultrasound for the evaluation of focal liver lesions in daily practice. A multicentre study.
Sporea I, Badea R, Martie A, Dumitru E, Ioanitu S, Sirli R, Socaciu M, Popescu A, Dănilă M, Voiculescu M.
Med Ultrason. 2012 Jun;14(2):95-100

50. Can ARFI elastography predict the presence of significant esophageal varices in newly diagnosed cirrhotic patients?
Bota S, Sporea I, Sirli R, Focsa M, Popescu A, Danila M, Strain M.
Ann Hepatol. 2012 Jul;11(4):519-25.

51. Acoustic Radiation Force Impulse Elastography for fibrosis evaluation in patients with chronic hepatitis C: An international multicenter study.
Sporea I, Bota S, Peck-Radosavljevic M, Sirli R, Tanaka H, Iijima H, Badea R, Lupşor M, Fierbinteanu-Braticевич C, Petrisor A, Saito H, Ebinuma H, Friedrich-Rust M, Sarrazin C, Takahashi H, Ono N, Piscaglia F, Borghi A, D'Onofrio M, Gallotti A, Ferlitsch A, Popescu A, Danila M.
Eur J Radiol. 2012 Dec;81(12):4112-8 Sep 20. pii: S0720-048X(12)00405-6. doi: 10.1016/j.ejrad.2012.08.018.

52. The Contribution of Contrast Enhanced Ultrasound for the characterization of benign liver lesions in clinical practice - a monocentric experience.
Martie A, Bota S, Sporea I, Şirli R, Popescu A, Danila M.
Med Ultrason. 2012 Dec;14(4):283-7

53. How often hepatocellular carcinoma has a typical pattern in contrast enhanced ultrasound
Martie A, Sporea I, Şirli R, Popescu A, Dănilă M
Maedica, A Journal of Clinical Medicine 2012; 7(3): 236-240

54. Predictive factors for severe evolution in acute pancreatitis and a new score for predicting a severe outcome
Bota S, Sporea I, Sirli R, Popescu A, Strain M, Focsa M, Danila M, Chisevescu D
Ann Gastroenterol 2013; 26 (2): 1-7

55. The Influence of Food Intake on Liver Stiffness Values Assessed by Acoustic Radiation Force Impulse Elastography-Preliminary Results.
Popescu A, Bota S, Sporea I, Sirli R, Danila M, Racean S, Suseanu D, Gradinaru O, Ivascu Siegfried C.
Ultrasound Med Biol. 2013 Apr;39(4):579-84

56. Predictive factors for severe evolution in acute pancreatitis and a new score for predicting a severe outcome
Bota S, Sporea I, Sirli R, Popescu A, Strain M, Focsa M, Danila M, Chisevescu D

57. The influence of aminotransferase levels on liver stiffness assessed by Acoustic Radiation Force Impulse Elastography: A retrospective multicentre study.

Bota S, Sporea I, Peck-Radosavljevic M, Sirli R, Tanaka H, Iijima H, Saito H, Ebinuma H, Lupsor M, Badea R, Fierbinteanu-Braticевич C, Petrisor A, Friedrich-Rust M, Sarrazin C, Takahashi H, Ono N, Piscaglia F, Marinelli S, D'Onofrio M, Gallotti A, Salzl P, Popescu A, Danila M.

Dig Liver Dis. 2013 Mar 16. doi:pil: S1590-8658(13)00061-3. 10.1016/j.dld.2013.02.008.

58. Severe adverse events during antiviral therapy in hepatitis C virus cirrhotic patients: A systematic review.

Bota S, Sporea I, Sirli R, Popescu A, Neghină AM, Dănilă M, Străin M.

World J Hepatol. 2013 Mar 27;5(3):120-6