



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **POPESCU SIMONA-ALINA**
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E-mail alinamircea.popescu@gmail.com
Nationality romanian
Date of birth 10.10.1971
Gender female

Work experience

Dates 2011 → present
Occupation or position held Lecturer Department of Gastroenterology and Hepatology
Name and address of employer "Victor Babes" University of Medicine and Pharmacy
Eftimie Murgu nr 2, Timișoara (România)
Type of business or sector University Education

Dates 2004 - 2011
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 (România)
Type of business or sector University Education

Dates 2001 - 2004
Occupation or position held PhD Student Department of Gastroenterology and Hepatology
Name and address of employer "Victor Babes" University of Medicine and Pharmacy
Eftimie Murgu nr 2, Timișoara (România)
Type of business or sector University Education

Dates 1997 - 2002
Occupation or position held Fellow in Internal Medicine
Name and address of employer Clinic County Hospital Nr. 1 Timișoara,
Bv. Liviu Rebreanu nr. 156, Timișoara (România)
Type of business or sector Public Health

Education and training

Dates 2012

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 (România)
Level in national or international classification	ISCED 5
Dates	2008
Title of qualification awarded	Senior Consultant
Principal subjects/occupational skills covered	Internal Medicine
Name and type of organisation providing education and training	"Victor Babes" University of Medicine and Pharmacy Timișoara (România)
Level in national or international classification	ISCED 5
Dates	2007
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 (România)
Level in national or international classification	ISCED 6
Dates	2006
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 (România)
Level in national or international classification	ISCED 5
Dates	2002
Title of qualification awarded	Specialist
Principal subjects/occupational skills covered	Internal 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
Dates	1996
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

Personal skills and competences

Mother tongue(s) | **Romanian**

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
B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent 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 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

Postgraduate courses

- 1995 – 1-month summer practice within Uppsala University Hospital, Sweden, Cardiology Department, Coronarian Unit.
- 1998 – Course of European Congress Organization (ECOR): Diagnosis and Management on Heart Failure – Current status and future developments -Timisoara 5-6 June
- 2000 – Course of General Ultrasound of the University of Medicine and Pharmacology Timisoara
- 2003 – The Postgraduated Course of Gastroentero-Hepatology (sponsored by The Holland Digestive Disease Week Fondation), Holland, october 2003.
- 2003 – Two weeks training course in Gastroenterology at Medizinische Klinik 2 Helios Klinikum Wuppertal, supervisor - Prof. Lucas Greiner, MD, Professor of Internal Medicine/Gastroenterology.
- 2005 – Interventional ultrasound course

Member of the Faculty of UEGW Ultrasound Learning Centre since 2005 Co-director of the UEGW Ultrasound Learning Centre Courses since 2012

Member of:

Romanian Society of Gastroenterology and Hepatology, Honorary Secretary since 2013
Romanian Society of Endoscopy

Romanian Society of Ultrasound in Medicine and Biology, Honorary Treasurer between 2006-2010, member of the Board of Directors since 2010

European Federation of Societies of Ultrasound in Medicine and Biology

World Federation for Ultrasound in Medicine and Biology

The American Gastroenterological Association

The American Society for Gastroenterological Endoscopy

The European Society for Gastroenterological Endoscopy

International Contrast Ultrasound Society

Member of the Editorial Board of Medical Ultrasound

- Member of the National CEEX Grant nr. 1/2005: "Molecular basis of colorectal cancer: from prevention to treatment", as well as to the

- Member National CEEX Grant nr. 68/2006 "Optimising the early diagnosis and treatment of upper digestive tract cancer in the context of chromodiagnosis and magnification endoscopy"

- Member in Deployment of a telemedicine system between university gastroenterology centres of Szeged and Timisoara for education and training of professionals. Cross-border project HURO/1001/140/2.3.1

Main Scientific Publications.

Books and book's chapters in ultrasound

1. The role of ultrasound in abdominal emergencies.
Popescu A, Sporea I: in Gastroenterology across Europe sub redacția Peter Malfertheiner, Dan Dumitrascu, Simona Bataga., Ed. Medicala Universitara Iuliu Hatieganu, 2008, pag 299-309 ISBN 978-973-693-290-8
2. Ecografia cu substanță de contrast (CEUS) în patologia abdominală
Sporea I, Dănilă M, Popescu A, Șirli R - Ed. Mirton Timișoara 2009, ISBN 978-973-52-0612-3
3. Ecografia abdominala în practica clinică.
I Sporea, Cristina Cijevschi Prelipcean, în colaborare cu Mirela Dănilă, Alina Popescu, Roxana Șirli. Editura Mirton Timișoara 2010, ISBN 978-973-52-0850-9
4. Ultrasound of the biliary system
Ana Paula Barreiros, Alina Popescu, Julie Walton, Christoph F. Dietrich în EFSUMB – European Course Book, Editor: Christoph F. Dietrich disponibilă pe www.efsumb.org

Co-author in "Hepatic Elastography Using Ultrasound Waves", Ioan Sporea, Roxana Șirli. Bentham Science Publishers 2012. eISBN: 978-1-60805-463-3, 2012; ISBN: 978-1-60805-557-9.

Co-author of 12 Medical CDs:

- Ecografie intervențională – Ioan Sporea, Alina Popescu

- Endoscopie digestivă în imagini – Ioan Sporea, Cristina Cijevschi, *Alina Popescu*
- Învățarea ecografiei transabdominale a tubului digestiv - Ioan Sporea, *Alina Popescu*
- Învățarea ecografiei abdominale - Ioan Sporea, *Alina Popescu*
- Atlas de colonoscopie - Ioan Sporea, Cristina Cijevschi, *Alina Popescu*
- Learning abdominal ultrasound – Ioan Sporea, Lucas Greiner, *Alina Popescu*
- Ultrasonografia transabdominală în evaluarea bolilor inflamatorii intestinale – ediție bilingvă - I. Sporea, Lucas Greiner, *Alina Popescu*, CD educațional 2004 Kalis Media, ISBN 973-661-367-4
- Hemoragia digestivă superioară (ediție bilingvă) – I. Sporea, Cristina Cijevschi Prelipcean, *Alina Popescu*, CD-book 2004, ISBN 973-661-423-9
- Imagistica pancreatitei cronice – I. Sporea, Adriana Tudora, în colaborare cu Roxana Șirli, *Alina Popescu*, N. Bolog, A. Săftoiu, CD-book 2005
- Learning abdominal ultrasound, second edition - Ioan Sporea, Lucas Greiner, *Alina Popescu*, CD-book 2005
- Rolul ultrasonografiei în Hepatologie - I.Sporea, R.Șirli, A.Popescu, CD-book 2006, ISBN 973-602-185-8
- Ecografia cu contrast în leziuni hepatice circumscrise I. Sporea, A. *Popescu*, M.Dănilă, R.Șirli 2008

1	Pegylated-interferon alpha 2a treatment for chronic hepatitis C in patients on chronic haemodialysis.	Sporea I, Popescu A, Șirli R, Golea O, Totolici C, Danila M, Vernic C.	World J Gastroenterol 2006 Jul 14; 12(26):4191-4
2	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, Șirli R, Popescu A, Laza A, Bădițoiu L	J Gastrointestin Liver Dis 2006 Jun; 15(2):125-30
3	A survey on the Practice of Gastroenterology in Romania.	Sporea I, Popescu A, Șirli R, Enăchescu V, Deleanu A, Miuțescu E	J Gastrointestin Liver Dis 2006; 15(3):313-316
4	The quality of the fragment obtained by liver biopsy for staging chronic hepatitis.	Sporea I, Șirli R, Popescu A, Cornianu C, Manciu C, Focșa M.	J Gastrointestin Liver Dis 2007; 16(3), p.263-266
5	How to improve the performances in diagnostic colonoscopy?	Sporea I, Popescu A, Vernic C, Șirli R.	J Gastrointestin Liver Dis 2007; 16(4), p.363-368
6	Why, who and how should perform liver biopsy in chronic liver diseases.	Sporea I, Popescu A, Șirli R.	World J Gastroenterol Jun 2008; 14(21):3396-402
7	Liver Stiffness Measurement by Transient Elastography in Clinical Practice.	Sporea I, Șirli R, Deleanu A, Popescu A, Cornianu M.	J Gastrointestin Liver Dis 2008;17(4): 395-399
8	Mutant HFE genotype leads to significant iron overload in patients with liver diseases from western Romania.	Neghina AM, Anghel A, Sporea I, Popescu A, Neghina R, Collins A, Thorstensen K.	J Appl Genet. 2009;50(2):173-6. doi: 10.1007/BF03195670.
9	The value of transabdominal ultrasound for assessment of the severity of liver steatosis as compared to liver biopsy.	Sporea I, Șirli R, Bașa E, Cornianu M, Popescu A, Dănilă M, Focșa M.	Central European Journal of Medicine, 2009;4 (4): 490-495
10	Percutaneous Ethanol Injection Therapy in the Treatment of Hepatocarcinoma - Results Obtained from a Series of 88 Cases	Dănilă M, Sporea I, Șirli R, Popescu A.	J Gastrointestin Liver Dis 2009; 18 3, 317-322.
11	Transient elastographic evaluation of subjects without known hepatic pathology, does age change the liver stiffness?	Șirli R, Sporea I, Tudora A, Deleanu A, Popescu A.	J Gastrointestin Liver Dis 2009; 18(1): 57-61
12	A Comparative Study of Non-Invasive Methods for Fibrosis Assessment in Chronic HCV Infection.	Șirli R, Sporea I, Bota S, Popescu A, Cornianu M.	Hepatitis Monthly 2010; 10(2): 88-94
13	Colonoscopy and sedation in Romania: early experience using a balanced propofol regimen.	Sporea I, Popescu A, Sandesc D, Bedreag O, Asai R, Șirli R, Vernic C, Nicolita D, Martie A	J Gastrointestin Liver Dis. 2010 Mar;19(1):27-30.
14	Outcome of antiviral treatment in patients with chronic genotype 1 HCV hepatitis. A retrospective study in 507 patients.	Sporea I, Șirli R, Curescu M, Gheorghe L, Popescu A, Bota S, Iacob S.	J Gastrointestin Liver Dis. 2010 Sep;19(3):261-4
15	Liver stiffness measurements in patients	Sporea I, Șirli R, Deleanu A,	World J Gastroenterol.

	with HBV vs HCV chronic hepatitis: a comparative study	Tudora A, Popescu A, Curescu M, Bota S.	2010 Oct 14;16(38):4832-7
16	How useful is contrast enhanced ultrasonography for the characterization of focal liver lesions?	Sporea I, Şirli R, Martie A, Popescu A, Danila M.	J Gastrointestin Liver Dis. 2010 Dec;19(4):393-8
17	How to improve the quality of the tissue sample obtained by percutaneous liver biopsy.	Sporea I, Popescu A, Şirli R.	Central European Journal Of Medicine 2010; 6(1): 103-106
18	Ultrasound examination of normal gall bladder and biliary system.	Popescu A, Sporea I.	Med Ultrason. 2010 Jun;12(2):150-2.
19	Ultrasound examination of the normal gastrointestinal tract.	Sporea I, Popescu A.	Med Ultrason. 2010 Dec;12(4):349-52.
20	Contrast Enhanced Ultrasound in focal liver lesions – a cost efficiency study.	Şirli R, Sporea I, Martie A, Popescu A, Dănilă M.	Med Ultrason 2010, 12 (4), 280-285
21	Acoustic Radiation Force Impulse (ARFI) – a new modality for the evaluation of liver fibrosis.	Sporea I, Şirli R, Popescu A, Danilă M.	Med Ultrason 2010: 12(1): 26-31
22	The role of contrast enhanced ultrasound (CEUS) in the assessment of liver nodules in patients with cirrhosis.	Danila M, Sporea I, Şirli R, Popescu A, Sendroiu M, Martie A.	Med Ultrason 2010: 12(2): 145-149
23	Spleen assessment by Acoustic radiation Force Impulse Elastography (ARFI) for prediction of liver cirrhosis and portal hypertension	. Bota S, Sporea I, Şirli R, Popescu A, Danila M, Sendroiu M, Focsa M.	Med Ultrason 2010; 12 (3): 213-215
24	Contrast enhanced ultrasound (CEUS) in the evaluation of liver metastases.	Danila M, Popescu A, Şirli R, Sporea I, Martie A, Sendroiu M.	Med Ultrason 2010; 12 (3): 233-237
25	Clinical penetrance of C282Y homozygous HFE hemochromatosis in a western Romanian population.	Neghina AM, Anghel A, Sporea I, Popescu A.	J Gastrointestin Liver Dis. 2011 Mar;20(1):100-1.
26	The mean values of liver stiffness assessed by Acoustic Radiation Force Impulse elastography in normal subjects.	Popescu A, Sporea I, Şirli R, Bota S, Focsa M, Danila M, Nicolita D, Martie A, Sendroiu M, Juchis A.	Med Ultrason. 2011 Mar;13(1):33-7
27	Contrast Enhanced Ultrasound for the characterization of focal liver lesions	Sporea I, Badea R, Martie A, Şirli R, Socaciu M, Popescu A, Danila M.	Med Ultrason. 2011 Mar;13(1):38-44
28	The value of contrast enhanced ultrasound in the evaluation of the nature of portal vein thrombosis.	Dănilă M, Sporea I, Popescu A, Şirli R, Sendroiu M.	Med Ultrason. 2011 Jun;13(2):102-7
29	Contrast enhanced ultrasound for the characterization of hepatocellular carcinoma.	Martie A, Sporea I, Popescu A, Şirli R, Dănilă M, Serban C, Ardelean M, Bota S, Sendroiu M, Chisevescu D.	Med Ultrason. 2011 Jun;13(2):108-13
30	Factors that influence the correlation of Acoustic Radiation Force Impulse (ARFI), elastography with liver fibrosis.	Bota S, Sporea I, Şirli R, Popescu A, Danila M, Sendroiu M.	Med Ultrason. 2011 Jun;13(2):135-40
31	The influence of liver residual mass on the values of Acoustic Radiation Force Impulse Elastography (ARFI) in cirrhotic patients.	Bota S, Sporea I, Şirli R, Popescu A, Dănilă M, Sendroiu M.	Med Ultrason. 2011 Sep;13(3):195-9
32	Contrast enhanced ultrasound for the diagnosis of liver hemangiomas in clinical practice	Şirli R, Sporea I, Popescu A, Dănilă M, Martie A, Bota S, Jurchis A, Sendroiu M.	Med Ultrason. 2011 Jun;13(2):95-101
33	What Did We Learn from the First 3,459 Cases of Liver Stiffness Measurement by Transient Elastography (FibroScan(R))?	Sporea I, Şirli RL, Deleanu A, Raţiu I, Tudora A, Dan I, Popescu A.	Ultraschall Med. 2011 Feb;32(1):40-45.

34	Acoustic Radiation Force Impulse Elastography as Compared to Transient Elastography and Liver Biopsy in Patients with Chronic Hepatopathies.	Sporea I, Şirli RL, Deleanu A, Popescu A, Focsa M, Danila M, Tudora A.	Ultraschall Med. 2011;32 Suppl 1:S46-52
35	Thyroid Stiffness Assessment by Acoustic Radiation Force Impulse Elastography (ARFI).	Sporea I, Vlad M, Bota S, Şirli RL, Popescu A, Danila M, Sendroiu M, Zosin I.	Ultraschall Med. 2011 Jun;32(3):281-5
36	Value of transient elastography for the prediction of variceal bleeding.	Sporea I, Raţiu I, Şirli R, Popescu A, Bota S.	World J Gastroenterol. 2011 May 7;17(17):2206-10
37	How efficient is acoustic radiation force impulse elastography for the evaluation of liver stiffness?.	Sporea I, Badea R, Şirli R, Lupsor M, Popescu A, Danila M, Focsa M, Deleanu A	Hepat Mon. 2011;11(7):532-8
38	A new scoring system for prediction of fibrosis in chronic hepatitis C.	Bota S, Şirli R, Sporea I, Focsa M, Popescu A, Danila M, Strain M, Sendroiu M, Deleanu A, Dan I.	Hepat Mon. 2011;11(7):548-5
39	Is it better to use two elastographic methods for liver fibrosis assessment?	Sporea I, Şirli R, Popescu A, Bota S, Badea R, Luşor M, Focşa M, Dănilă M.	World J Gastroenterol 2011; 17(33): 3824-3829.
40	Response to standard of care antiviral treatment in patients with HCV liver cirrhosis - a systematic review.	Bota S, Sporea I, Popescu A, Şirli R, Neghina AM, Danila M, Strain M.	J Gastrointestin Liver Dis. 2011 Sep;20(3):293-8
41	The Correlation of IL28B Genotype With Sustained Virologic Response In Romanian patients With Chronic Hepatitis C.	Sporea I, Popescu A, Curescu M, Şirli R, Dan I, Goldis A, Gradinaru O, Ardelean M, Danila M, Bota S, Deleanu A.	Hepat Mon. 2011 Dec;11(12):975-9.
42	Intra- and Interoperator Reproducibility of Acoustic Radiation Force Impulse (ARFI) Elastography-Preliminary Results.	Bota S, Sporea I, Şirli R, Popescu A, Danila M, Costachescu D.	Ultrasound Med Biol. 2012 Jul;38(7):1103-8
43	Comparative Study Concerning the Value of Acoustic Radiation Force Impulse Elastography (ARFI) in Comparison with Transient Elastography (TE) for the Assessment of Liver Fibrosis in Patients with Chronic Hepatitis B and C.	Sporea I, Şirli R, Bota S, Popescu A, Sendroiu M, Jurchis A.	Ultrasound Med Biol. 2012 Aug;38(8):1310-6
44	Can ARFI elastography predict the presence of significant esophageal varices in newly diagnosed cirrhotic patients?	Bota S, Sporea I, Şirli R, Focsa M, Popescu A, Danila M, Strain M.	Ann Hepatol. 2012 Jul;11(4):519-25.
45	Does the size of the needle influence the number of portal tracts obtained through percutaneous liver biopsy?	Sporea I, Gherhardt D, Popescu A, Şirli R, Cornianu M, Herman D, Bota S.	Ann Hepatol. 2012 Sep;11(5):691-5
46	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, Şirli R, Tanaka H, Iijima H, Badea R, Lupsor M, Fierbinteanu-Braticevici 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
47	Contrast Enhanced Ultrasound for the evaluation of focal liver lesions in daily	Sporea I, Badea R, Martie A, Dumitru E, Ioanutescu S, Şirli R,	Med Ultrason. 2012 Jun;14(2):95-100

	practice. A multicentre study.	Socaciu M, Popescu A, Dănilă M, Voiculescu M.	
48	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
49	University of Medicine and Pharmacy "Victor Babeş" Timisoara, Romania. ABC in ultrasonography-ultrasound for the students.	Popescu A, Sporea I.	Med Ultrason. 2012 Mar;14(1):80
50	"Quo vadis" liver biopsy? A multi-centre Romanian study regarding the number of liver biopsies performed for chronic viral hepatitis.	Sporea I, Popescu A, Gheorghe L, Cijevschi Prelipcean C, Spârchez Z, Voiosu R.	J Gastrointestin Liver Dis. 2012 Sep;21(3):326.
51	Factors which influence the accuracy of acoustic radiation force impulse (ARFI) elastography for the diagnosis of liver fibrosis in patients with chronic hepatitis C.	Bota S, Sporea I, Sirli R, Popescu A, Jurchis A.	Ultrasound Med Biol. 2013 Mar;39(3):407-12
52	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
53	Technical performance of colonoscopy -- multicenter study in university and non-university centers of Romania.	Sporea I, Popescu A, Diculescu M, Stoica V, Constantinescu G, Prelipcean CC, Seicean A, Pascu O, Jinga M, Tudor N, Voiosu R, Dobru D, Săftoiu A, Vălean S, Miuţescu E, Bancu L, Băţagă S, Dumitraşcu D, Brisc C, Frăţilă O, Raţiu I, Pienar L, Şirli R, Miuţescu B.	Chirurgia (Bucur). 2013 Jan-Feb;108(1):86-90.
54	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-Braticevici 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 Sep;45(9):762-8.
55	Role of interleukin-28B polymorphism as a predictor of sustained virological response in patients with chronic hepatitis C treated with triple therapy: a systematic review and meta-analysis.	Bota S, Sporea I, Şirli R, Neghină AM, Popescu A, Străin M.	Clin Drug Investig. 2013 May;33(5):325-31.
56	To scope or to test for colorectal cancer screening?	Sporea I, Popescu A.	J Gastrointestin Liver Dis. 2013 Mar;22(1):11-2
57	Guidelines for elastography.	Popescu A, Sporea I.	Med Ultrason. 2013 Jun;15(2):83-4
58	Liver stiffness measurements by means of supersonic shear imaging in patients without known liver pathology.	Sirli R, Bota S, Sporea I, Jurchis A, Popescu A, Gradinaru-Tascău O, Szilaski M.	Ultrasound Med Biol. 2013 Aug;39(8):1362-7
59	Acoustic radiation force impulse and	Sporea I, Bota S, Jurchis A, Sirli	Ultrasound Med Biol. 2013

	supersonic shear imaging versus transient elastography for liver fibrosis assessment.	R, Grădinaru-Tascău O, Popescu A, Ratiu I, Szilaski M.	Nov;39(11):1933-41
60	Does experience play a role in the ability to perform liver stiffness measurements by means of supersonic shear imaging (SSI)?	Grădinaru-Tașcău O, Sporea I, Bota S, Jurchiș A, Popescu A, Popescu M, Șirli R, Szilaski M.	Med Ultrason. 2013 Sep;15(3):180-3
61	Computer aided diagnosis method for steatosis rating in ultrasound images using random forests.	Mihăilescu DM, Gui V, Toma CI, Popescu A, Sporea I	Med Ultrason. 2013 Sep;15(3):184-90
62	How many measurements are needed for liver stiffness assessment by 2D-Shear Wave Elastography (2D-SWE) and which value should be used: the mean or median?	Sporea I, Grădinaru-Tașcău O, Bota S, Popescu A, Șirli R, Jurchiș A, Popescu M, Dănilă M.	Med Ultrason. 2013 Dec;15(4):268-72
63	Liver elastography - an update.	Sporea I, Gilja OH, Bota S, Șirli R, Popescu A.	Med Ultrason. 2013 Dec;15(4):304-14
64	Factors associated with the impossibility to obtain reliable liver stiffness measurements by means of Acoustic Radiation Force Impulse (ARFI) elastography--analysis of a cohort of 1,031 subjects.	Bota S, Sporea I, Sirli R, Popescu A, Danila M, Jurchis A, Gradinaru-Tascau O.	Eur J Radiol. 2014 Feb;83(2):268-72.
65	Which are the cut-off values of 2D-Shear Wave Elastography (2D-SWE) liver stiffness measurements predicting different stages of liver fibrosis, considering Transient Elastography (TE) as the reference method?	Sporea I, Bota S, Gradinaru-Tașcău O, Sirli R, Popescu A, Jurchiș A.	Eur J Radiol. 2014 Mar;83(3):e118-22.
66	Contrast-Enhanced Ultrasound (CEUS) For The Evaluation Of Focal Liver Lesions - A Prospective Multicenter Study Of Its Usefulness In Clinical Practice.	Sporea I, Badea R, Popescu A, Spârchez Z, Sirli RL, Dănilă M, Săndulescu L, Bota S, Calescu DP, Nedelcu D, Brisc C, Ciobâca L, Gheorghe L, Socaciu M, Martie A, Ioanițescu S, Tamas A, Streba CT, Iordache M, Simionov I, Jinga M, Anghel A, Cijevschi Prelipcean C, Mihai C, Stanciu SM, Stoicescu D, Dumitru E, Pietrareanu C, Bartos D, Manzat Saplacan R, Pârvulescu I, Vădan R, Smira G, Tuță L, Săftoiu A.	Ultraschall Med. 2014 Jun;35(3):259-266
67	Nonalcoholic fatty liver disease: a frequent condition in type 2 diabetic patients.	Sima A, Timar R, Vlad A, Timar B, Rosu M, Dan I, Sirli R, Popescu A, Sporea I.	Wien Klin Wochenschr. 2014 Mar 21. [Epub ahead of print
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