



**Europass
Curriculum Vitae**

Personal information

First names / Surname **Diana Sorina FEIER**
 E-mail diana.feier@gmail.com
 Nationality Romanian
 Date of birth July, 27, 1983

Work experience

Dates **01/2014-Present**

**Radiology and Medical Imaging MD, Ph.D.
 Assistant Professor, Radiology Department "Iuliu Hatieganu" University of
 Medicine and Pharmacy Cluj-Napoca, Romania**

Dates **10/2010-12/2013**

Ph.D. student in Medical Physics

Occupation or position held
 Main activities and responsibilities

Thesis: "Non-Invasive Imaging diagnosis of Chronic Liver Diseases"
 Research Activity

Name and address of employer

- Imaging Department, "Iuliu-Hatieganu" University of Medicine and Pharmacy, Cluj-Napoca, **Romania**
- Radiology and Paediatrics Department, Medical University of Vienna, **Austria**

Type of business or sector

Research

Dates **01/2009-12/2013**

Occupation or position held

Radiology and Medical Imaging Resident

Main activities and responsibilities

Clinical and Research
 Patient care, diagnostic imaging

Name and address of employer

Radiology Department, Emergency County Hospital, "Iuliu Hatieganu" University of Medicine and Pharmacy, Cluj-Napoca, Romania

Type of business or sector

Clinical and Research

Technical skills and competences

Imaging techniques: B-Mode Ultrasound, Doppler Ultrasound, Elastography techniques (Transient Elastography, ARFI, Real Time Elastography), Computer Tomography, Magnetic Resonance Imaging)

Medical Writing

Computer skills and competences

Microsoft Office Suite (Word, Excel, PowerPoint)

Statistical Software: SPSS, MedCalc

Social skills and competences

Ability to Learn, Ability to Analyse, End-oriented work capacity, Responsible

Organisational skills and competences

Leadership, research management, project management

Hobbies

Travelling, Winter sports

Driving licence

Yes, **B** Category

Mother tongue(s)

Romanian

Other language(s)

Self-assessment

European level (*)

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	advance	B2	advance	B2	advance	B2	advance	B2	advance

Education	
Dates	October 2002 – June 2008
Title of qualification awarded	Licence in Medicine (physician)
Name and type of organisation providing education and training	“Iuliu Hatieganu” University of Medicine and Pharmacy, Cluj-Napoca, Romania
Dates	October 1998 – June 2002
Title of qualification awarded	High School Student – special class of informatics
Name and type of organisation providing education and training	National College “Andrei Muresanu”, Dej, Cluj, Romania
Certifications and trainings	<p>Certificate of Assistant Programmer, Informatics (2008)</p> <p>Transient Elastography Certificate no UB054101009/18.11.2010 (EchoSens, Paris, France) (2010)</p> <p>ESOR GALEN Foundation Course Chest/ Cardiovascular Radiology, 24-26 June, 2010, Sibiu, Romania</p> <p>Certificate of Attendance Euroson School of Musculoskeletal Ultrasonography course, May 20-21, 2010, Sibiu, Romania</p> <p>Euroson School course for Advances in small parts ultrasonography, Targu-Mures, Romania, 10.06.2011</p> <p>Certificate of Attendance to the Scientific Workshop Diagnostic Work-Up of the Liver and Biliary Disorders, 6th March, 2013, Vienna, Austria</p>
Membership in Scientific Organisations:	<p>European Society of Radiology (ESR)</p> <p>European Society of Gastroenterology and Abdominal Imaging (ESGAR)</p> <p>European Association For The Study Of The Liver (EASL)</p> <p>World Federation of Paediatric Imaging (WFPI)</p> <p>Romanian Society of Ultrasonography in Medicine and Biology (SRUMB)</p>
International Fellowships	Abdominal Imaging ESOR/ESGAR Fellowship in the Division of General and Paediatric Radiology, Medical University of Vienna, Austria, September 5, 2013 – November 30, 2013 (Tutor Associate Professor Ahmed Ba-Ssalamah, MD)
International Scholarships	<p>Oncologic Imaging Scholarship, Memorial Sloan Kettering Hospital, New York, USA 03-06/2014 (Tutor Prof. Hedvik Hricak, MD, PhD)</p> <p>Abdominal Imaging ESOR Scholarship - Clinical Observer in the Division of General and Paediatric Radiology, Medical University of Vienna, Austria, September 5, 2011 – November 30, 2011 (Tutor Associate Professor Ahmed Ba-Ssalamah, MD)</p> <p>CEEPUS: Clinical Observer in the Division of General and Paediatric Radiology, Medical University of Graz, Austria, May 1, 2011 – May 30, 2011 (Tutor Prof. Erich Sorantin, MD)</p>
International nominations	<p>IRIYA Nomination for RSNA 2013</p> <p>EUROSON Young researcher award Stuttgart 2013</p>
Additional information- Scientific activity	<p>Lector for General and Doppler Ultrasound Post-University Courses held by UMF Cluj-Napoca and CECUS 2012-2013 and 2013-2014</p> <p>Participations at scientific meetings: 17 (11 at International and 6 at National Conferences)</p> <p>Presentations at scientific meetings (last 5 years): lecturer (15), participant (poster presentations) (36)</p> <p>Publications in abstract books: 52 (National and International)</p> <p>Published articles full text: 24 (ISI: 13, IF=23.5)</p> <p>Chapters in books: 2</p> <p>9 Scientific Awards</p>

Date: 03.12.2014

Annexes 2.1. Scientific Activity

Scientific Awards

1. **APASL Liver Week Young Investigator Award** for the paper "Liver Stiffness, Interquartile Range and Common Biomarkers May Accurately Predict Hepatocellular Carcinoma in HCV Related Cirrhosis", APASL Liver Week, Singapore, 6 - 10 June, 2013. Authors: D Feier, M Lupsor, H Stefanescu, R Badea.
2. **"Top 20 presenter" award of ESGAR** (European Society of Gastroenterology and Abdominal Radiology) for the paper "Histopathological influences on the efficacy of dynamic gadoxetate disodium-enhanced magnetic MRI in staging liver fibrosis" Edinburgh, UK from June 12-15, 2012. Authors: **D Feier**, R Nolz, J Maresch, C Balassy, R Badea, A Ba-Ssalamah.
3. **"Best paper presentation" award of the Scientific Committee** of the XVth National Congress of Ultrasound in Medicine and Biology, Cluj-Napoca, Romania, iunie 2012 for the paper „Evaluarea atenuării ultrasunetelor prin elastografie tranzitorie unidimensională (Fibroscan) – O noua metodă de apreciere neinvazivă a steatozei la pacienții cu hepatită cronică virală C.” M Lupșor, R Badea, **D Feier**, A Tamas-Szora, H Stefanescu, E Botan, C Saitis.
4. **Award for the "Best running poster"** of the "The XVIIIth National Congress of Radiology and Medical Imaging" and "The IXth Balkan Congress of radiology", for the paper „Performance of Acoustic Radiation Force Impulse Imaging in the noninvasive assessment of liver fibrosis in chronic hepatitis C", 7-9 oct 2011, Cluj-Napoca, Romania. Lupsor M, Badea R, Stefanescu H, **Feier D**, Crisan D, Radu C.
5. **Award of the Scientific Committee of the EASL – travel grant** (‘European Association for the study of the liver’) Barcelona, Spain, 18-22 april, 2012, for the paper "The efficacy of dynamic gadoxetate disodium-enhanced magnetic resonance (MR) imaging in staging liver fibrosis". Authors: **D Feier**, R Nolz, J Maresch, C Balassy, R Badea, Ahmed Ba-Ssalamah
6. **Award of the Scientific Committee of the EASL - travel grant** (‘European Association for the study of the liver’) Special Conference on Evaluation of disease severity and prognosis in chronic liver diseases" (Nice, France, January 28-29, 2011) for the paper "The diagnosis performance of ultrasonic transient elastography for noninvasive assessment of liver fibrosis in 1138 chronic hepatitis C patients." Authors: Lupsor M, Badea R, Stefanescu H, **Feier D**, Serban A, Sparchez Z, Radu C, Crisan D, Maniu.
7. **Award of the Scientific Committee of the EASL - travel grant** (‘European Association for the study of the liver’) Special Conference on Evaluation of disease severity and prognosis in chronic liver diseases" (Nice, France, January 28-29, 2011) for the paper "Ultrasound contrast-enhanced hepatic vein transit-time in the diagnosis of liver cirrhosis - a meta-analysis" accepted for presentation at the "EASL Special Conference on Evaluation of disease severity and prognosis in chronic liver diseases". Authors: **D Feier**, R Badea, M Lupsor, H Stefanescu, D Crisan, C Radu, A Maniu.
8. **Third place Award** - at the XXXII National Congress of Gastroenterology, Hepatology and Digestive Endoscopy, Targu Mures, Romania, for the paper: Spleen stiffness to platelets index: a novel noninvasive parameter for prediction of large esophageal varices in cirrhotic patients. Authors: Horia Stefanescu, Monica Lupsor, Bogdan Procopet, **Diana Feier**, Anca Maniu, Radu Badea, Mircea Grigorescu, Corina Radu.

Book Chapters

1. Monica Lupsor, Horia Stefanescu, **Diana Feier**, Radu Badea (2012). "Liver Biopsy - Indications, Procedures, Results", ISBN 980-953-307-771-5, InTech.
2. Virgil Dorca, Dan Miha, **Diana Feier**, Adela Golea and Simona Manole (2012). Actualities and Perspectives in Continuous Epidural Analgesia During Childbirth in Romania, Epidural Analgesia - Current Views and Approaches, Sotonye Fyneface-Ogan (Ed.), ISBN: 978-953-51-0332-5, InTech.

Scientific Meetings - National

1. 1st National Symposium of Imaging in Rheumatology, **13-14 March, 2009**, Cluj-Napoca, Romania
2. 1st International Symposium of Oncologic Imaging Focusing on PET/CT, **30-31 October, 2009**, Oradea, Felix, Romania
3. 13th National Conference of Romanian Ultrasonography Society in Medicine and Biology, **22-23.05, 2010**, Sibiu, Romania
4. 14th National Conference of Romanian Ultrasonography Society in Medicine and Biology, **10-12.06, 2011**, Targu-Mures, Romania
5. 15th National Conference of Romanian Ultrasonography Society in Medicine and Biology, **May 31 – June 2, 2012**, Cluj-Napoca, Romania
6. The 4th National Resonance Magnetic Congress, **October 11-13, 2012**, Timisoara, Romania
7. The 5th National Resonance Magnetic Congress, **October 11-13, 2013**, Bucuresti, Romania

Scientific Meetings - International

1. 22nd European Congress of Radiology, ECR **March 4-8, 2010**, Vienna, Austria
2. 23rd European Congress of Radiology, ECR **March 3-7, 2011**, Vienna, Austria
3. 13th World Congress of the Federation for Ultrasound in Medicine and Biology, August **26-29, 2011**, **Vienna, Austria**
4. EASL Monothematic Conference on Evaluation of Disease Severity and Prognosis in Chronic Liver Disease, January **28-29, 2011**, Nice, France
5. 24rd European Congress of Radiology, ECR **March 1-5, 2012**, Vienna, Austria
6. EASL International Liver Congress for the Study of Liver, 2012, **April 18-22, 2012**, Barcelona, Spain
7. 23th Annual Meeting and Postgraduate Course of ESGAR, **June 12-15, 2012**, Edinburgh, United Kingdom
8. 89th Scientific Assembly and Annual Meeting, RSNA, **November 25-30, 2012**, at the McCormick Place Convention Center, Chicago, Illinois, USA.
9. 25th European Congress of Radiology, ECR **March 2-7, 2013**, Vienna, Austria
10. EASL International Liver Congress for the Study of Liver, 2013, **April 24-28, 2013**, Amsterdam, Holland
11. 25th Congress of the European Federation of Societies for Ultrasound in Medicine and Biology EUROSON **October, 9-11, 2013**, Stuttgart, Germany
12. 90th Scientific Assembly and Annual Meeting, RSNA, **November 30-December 5th, 2013**, at the McCormick Place Convention Center, Chicago, Illinois, USA.

Oral presentations – National Meetings

1. **D Feier**, A Lebovici, A Ba-Ssalamah. MRI features of autoimmune pancreatitis - an uncommon type of chronic pancreatitis. XIXTH Romanian Congress Of Radiology and Medical Imaging. Bucuresti, Octombrie 2013.
2. **D Feier**, R. Nolz, J. Maresch, C. Balassy, R.Badea, A. Ba-Ssalamah. Valoarea Diagnostica a Examinarii RM Cu Substanta De Contrast Hepatocitar-Specifica In Stadializarea Fibrozei Hepatice La Pacientii Cu Hepatopatii Cronice Difuze. Timisoara 2012.
3. Nicolae Bolog, **D Feier**, I. Oancea. Cinetica Contrastului Specific Hepatocitar Utilizand Rezonanta Magnetica (RM): Evaluarea Excretiei Hepatice si Renale la Pacientii cu Ciroza Hepatica. Timisoara 2012.
4. **D Feier**, M Lupsor, H Stefănescu, R Badea. Eficacitatea elastografiei tranzitorii unidimensionale în evaluarea prezentei carcinomului hepatocelular – studiu caz-martor. A 15-a Conferinta Nationala a Societatii Romane de Ultrasonografie in Medicina si Biologie, Cluj-Napoca, Romania, iunie 2012.
5. M Lupsor, R Badea, **D Feier**, A Tamas-Szora, H Stefanescu, E Botan, C Saitis. Evaluarea atenuarii ultrasunetelor prin elastografie tranzitorie unidimensională (Fibroscan) – o noua metoaă de apreciere neinvaziva a steatozei la pacienții cu hepatita cronica virala C. A 15-a Conferinta Nationala a Societatii Romane de Ultrasonografie in Medicina si Biologie, Cluj-Napoca, Romania, iunie 2012.
6. **D Feier**, O Fufezan, Gh Popa, C Blag, E Boros. Osteopetroza cu debut precoce: asocieri malformative rare - prezentare de caz. MedUltrason 2010, 12(1):109-111.

Oral presentations – International Meetings

7. **DS Feier**, T Knogler; M E Mayerhoefer; C Balassy; A Ba-Ssalamah. The Feasibility of Texture Analysis Using Susceptibility-weighted Magnetic Resonance Imaging in Detecting Patients with Liver Cirrhosis. 90th Scientific Assembly and Annual Meeting, RSNA, **November 30-December 5th, 2013**, at the McCormick Place Convention Center, Chicago, Illinois, USA.
8. C Balassy; **DS Feier**; F Wrba; S Witoszynskyj; G Reiter; A Ba-Ssalamah. The Effect of Echo Times on the Accuracy of Susceptibility Weighted Magnetic Resonance Imaging in Staging Liver Fibrosis. 90th Scientific Assembly and Annual Meeting, RSNA, **November 30-December 5th, 2013**, at the McCormick Place Convention Center, Chicago, Illinois, USA.
9. **D Feier**, M Lupsor, H Stefanescu, R Badea. Texture analysis parameters and contrast enhanced ultrasound as promising procedures for the positive diagnosis of liver cirrhosis. 25th Congress of the European Federation of Societies for Ultrasound in Medicine and Biology EUROSON **October, 9-11, 2013**, Stuttgart, Germany
10. **D Feier**, C. Balassy, N. Bastati-Huber, J. Stift, R. Badea, A. Ba-Ssalamah. The efficacy of Gadoxetate Disodium-enhanced magnetic resonance (MR) imaging in staging liver fibrosis. ESR 2013 Book of abstracts. Insights into Imaging (2013) 4 (Suppl 1): S168-S169.
11. **D Feier**, R. Nolz, J. Maresch, C. Balassy, R. Badea, A. Ba-Ssalamah. Qualitative evaluation of liver fibrosis using gadoxetate disodium-enhanced MRI in patients with diffuse liver diseases. Insights into Imaging. ESGAR 2012 Book of Abstracts / Volume 3 / Supplement 2 / May 2012. pS469.
12. **D Feier**, R. Nolz, J. Maresch, C. Balassy, R. Badea, A. Ba-Ssalamah. Histopathological influences in the efficacy of dynamic gadoxetate disodium-enhanced magnetic MRI in staging liver fibrosis. ESGAR 2012 Book of Abstracts / Volume 3 / Supplement 2 / May 2012. pS469.

13. C Balassy, **D.Feier**, G. Reiter, B. Kiefer, Y. Dai, S. Witoszynskyj, A. Ba-Ssalamah. The role of abdominal mr susceptibility-weighted imaging in diagnosing advanced liver fibrosis in patients with chronic liver diseases: a feasibility study. ESGAR 2012 Book of Abstracts / Volume 3 / Supplement 2 / May 2012. pS470.
14. Fufezan, V Bizimi, C Asavoai, **D Feier**, P Chereches-Panta. Can ultrasonography be considered trustworthy in diagnosing maxillary sinusitis in children? Pediatric Radiology 2012. 42 (Suppl 3):5403-5578 (**Impact factor 1.67**)

Poster Presentations – International Meetings

1. A Ba-Ssalamah; N Bastati; R Nolz; **D S Feier**; C Balassy; R M Gore. Modern Diagnostic Work-up of Primary Sclerosing Cholangitis. RSNA Radiological Society of North America Annual Meeting Chicago. USA 2013
2. N. Bastati, **D. S. Feier**, C. Balassy, L. Grazioli, F. Caseiro Alves, A. Ba-Ssalamah. Diagnosis and Prognostic Profiles for the Genotype/Phenotype Subgroups of Hepatocellular Adenomas Using Contrast-Enhanced MRI with Histopathological Correlation. ECR Vienna, 2013. DOI: 10.1594/ecr2013/C-1242.
3. M. Lupsor, R. Badea, H. Stefanescu, **D Feier**, A. Tamas- Szora, Z. Sparchez. The performance of controlled attenuation parameter (CAP) for the non-invasive evaluation of steatosis using ultrasonic transient elastography. Preliminary results. ECR Vienna, 2012. DOI: 10.1594/ecr2012/C-2386.
4. **D. S. Feier**, M. Socaciu, N. Al Hajjar, O. Anton, R. Badea. The combined role of intravenous contrast enhanced ultrasound (CEUS) and computed tomography (CT) in liver abscess diagnosis. ECR Vienna, 2012. Poster No. C-1023. DOI:10.1594/ecr2012/C-1023.
5. M Lupsor, R Badea, H Stefanescu, **D Feier**, A Tamas, Z Sparchez. Non invasive steatosis assessment in chronic liver diseases using unidimensional transient elastography. Euroson 2012, Madrid, Spain.
6. M Lupsor, R Badea, H Stefanescu, **D Feier**, Z Sparchez, C Radu, D Crisan. The diagnosis performance of ultrasonic transient elastography for noninvasive assessment of liver fibrosis in a large cohort of chronic hepatitis C Patients. Euroson 2012, Madrid, Spain.
7. **D Feier**, R Badea, M Lupsor, H Stefanescu, A Serban. The diagnostic performance of unidimensional transient elastography for non-invasive assessment of liver fibrosis in patients with primary biliary cirrhosis. E- poster, ECR 2011.
8. D Crisan, M Grigorescu, **D Feier**, MD Grigorescu. Comparative analysis of steatohepatitis in nonalcoholic fatty liver disease and chronic hepatitis C. Poster Nr. 60. Falk Symposium. Gastroenterology week, October 2010, Freiburg, Germany. Abstract book.
9. Crisan D, Grigorescu M, **Feier D**, Radu C. Noninvasive scoring systems in nonalcoholic fatty liver disease may reduce the need for liver biopsy. Poster Nr. 59. Falk Symposium. Gastroenterology week, October 2010, Freiburg, Germany.
10. D Crisan, M Grigorescu, MD Grigorescu, **D Feier**, M Saplacan, A Serban. Citokeratin 18 fragments levels and dehydroepiandrosterone – valuable markers of nonalcoholic fatty liver disease. Proceedings of EASL Monothematic Conference on NAFLD/NASH and related metabolic disease. Bologna 2009. Abstract book.

Poster Presentations – National Meetings

11. M. Lupsor, R. Badea, H. Stefanescu, **D Feier**, A. Tamas- Szora, C Saitis. Performanta tehnicii ARFI in evaluarea neinvaziva a fibrozei in hepatita cronica virala C. A 15-a Conferinta Nationala a Societatii Romane de Ultrasonografie in Medicina si Biologie, Cluj-Napoca, Romania, iunie 2012.
12. Lupsor M, Badea R, Stefanescu H, **Feier D**, Crisan D, Sparchez Z, Serban A. Performanta tehnicii ARFI in evaluarea noninvaziva a fibrozei hepatice in comparatie cu scorul FIB4. Poster prezentat cu ocazia celei de-a 14-a Conferinte Nationale a Societatii Romane de Ultrasonografie in Medicina si Biologie 2011, Targu Mures, 2011.
13. **Feier D**, Lupsor M, Stefanescu H, Badea R. Evaluarea Fibrozei Hepatice La Pacientii Cu Ciroza Hepatica Virala C Si Carcinom Hepatocelular (HCC)– Studiu Caz-Martor. Poster prezentat cu ocazia celei de-a 14-a Conferinte Nationale a Societatii Romane de Ultrasonografie in Medicina si Biologie 2011, Targu Mures, 2011.
14. **D Feier**, A Nagy, R Purdoi, Ileana Bochis, Monica Lupsor, I Papuc, R Badea. Fiabilitatea Ecografiei Abdominale În Studiile in-Vivo - Rezultate Preliminare. Poster prezentat cu ocazia celei de-a 14-a Conferinte Nationale a Societatii Romane de Ultrasonografie in Medicina si Biologie 2011, Targu Mures, 2011.
15. Fufezan, C Asavoai, **D Feier**. Ultrasonography in the assesment of maxillary sinusitis in children. ISMUS, Cluj-Napoca, Romania, 2010. Abstract book.
16. R Ciortea, D Miha, N Costin, O Fufezan, **D Feier**, A Coman, M Oancea, C Porumb. Utility of the ultrasound evaluation of intraperitoneal fat in correlation with endometrial cancer The 20th Congress of the Romanian Society for Radiotherapy and Medical Oncology September 30 – October 2, 2010 Cluj-Napoca.
17. D Crisan, M Grigorescu, M Lupsor, C Vicas, S Nedevschi, R Badea, N Crisan, C Radu, MD Grigorescu, H Ștefănescu, Z Sparchez, **D Feier**. Noninvasive fibrosis assessment in chronic hepatitis C: Computed analysis of ultrasound image or biochemical scores. 2010 IEEE International Conference on Automation, Quality and Testing, Robotics AQTR 2010 - THETA 17th edition - May 28-30, 2010, Cluj-Napoca, Romania. Abstract book.

Papers published in Book of Abstracts (Total Impact factor form International and National Journals: 64.294)

International ISI Journals – Book of Abstracts

1. **D. Feier**, C. Ballasy, N. Bastati, R. Badea, M. Trauner, A. Ba-Ssalamah. The efficacy of a new qualitative scoring system for advanced liver fibrosis diagnosis using gadoxetate disodium-enhanced MRI in patients with chronic diffuse liver diseases. Journal of Hepatology 2013 vol. 58:S229–S407. (**Impact factor 9.264**)
2. A Stefanescu, T. Pop, H. Stefanescu, **D. Feier**, A. Bizo, N. Miu. Serum creatinine and the presence of encephalopathy at presentation may predict mortality in children with acute liver failure. Journal of Hepatology 2013 vol. 58: S409–S566. (**Impact factor 9.264**)
3. **D Feier**, C. Balassy, N. Bastati-Huber, J. Stiff, R. Badea, A. Ba-Ssalamah. The efficacy of Gadoxetate Disodium-enhanced magnetic resonance (MR) imaging in staging liver fibrosis. Insights Imaging (2013) 4 (Suppl 1): S168-S169.

4. **D Feier**, R. Nolz, J. Maresch, C. Balassy, R. Badea, A. Ba-Ssalamah. The Efficacy Of Dynamic Gadoxetate Disodium-Enhanced Magnetic Resonance (MR) Imaging In Staging Liver Fibrosis. *J Hepatology* 2012; 56 (Supplement 1):S136-S137. **(Impact factor 9.264)**
5. Lupsor M, Badea R, Stefanescu H, **Feier D**, Tamas A, Sparchez Z. The performance of controlled attenuation parameter (CAP) for the non-invasive evaluation of steatozsis using Fibroscan. Preliminary results. *Journal of Hepatology* 2012; 56: S514. **(Impact factor 9.264)**
6. **D Feier**, R. Nolz, J. Maresch, C. Balassy, R. Badea, A. Ba-Ssalamah. Qualitative evaluation of liver fibrosis using gadoxetate disodium-enhanced MRI in patients with diffuse liver diseases. *Insights into Imaging. ESGAR 2012 Book of Abstracts / Volume 3 / Supplement 2 / May 2012.* pS469.
7. **D Feier**, R. Nolz, J. Maresch, C. Balassy, R. Badea, A. Ba-Ssalamah. Histopathological influences in the efficacy of dynamic gadoxetate disodium-enhanced magnetic MRI in staging liver fibrosis. *ESGAR 2012 Book of Abstracts / Volume 3 / Supplement 2 / May 2012.* pS469.
8. C Balassy, **D.Feier**, G. Reiter, B. Kiefer, Y. Dai, S. Witoszynskyj, A. Ba-Ssalamah. The role of abdominal mr susceptibility-weighted imaging in diagnosing advanced liver fibrosis in patients with chronic liver diseases: a feasibility study. *ESGAR 2012 Book of Abstracts / Volume 3 / Supplement 2 / May 2012.* pS470.
9. Fufezan, V Bizimi, C Asavoai, **D Feier**, P Chereches-Panta. Can ultrasonography be considered trustworthy in diagnosing maxillary sinusitis in children? *Pediatric Radiology* 2012. 42 (Suppl 3):5403-5578 **(Impact factor 1.67)**
10. Lupsor M, Badea R, Stefanescu H, **Feier D**, Crisan D, Radu C, Serban A, Sparchez Z, Maniu A. Performance of acoustic radiation force impulse imaging in the noninvasive assessment of liver fibrosis, in comparison to FIB4 Score. *J Hepatology* 2011; 54(Supplement 1):S136. **(Impact factor 9.264)**
11. Stefanescu H, Bastard C, Lupsor M, **Feier D**, Miette V, Sandrin L, Badea R. Spleen Stiffness measurement using Fibroscan and a modified calculation algorithm increases the diagnosis performance of large esophageal varices in cirrhosis patients. *J Hepatology* 2011; 54(Supplement 1):S545. **(Impact factor 9.264)**

National ISI Journals – Book of Abstracts

12. H Stefanescu, M Lupsor, B Procopet, **D Feier**, A Maniu, R Badea, M Grigorescu, C Radu. Spleen stiffness to platelets index: a novel non-invasive parameter for prediction of large esophageal varices in cirrhotic patients. *J Gastrointestin Liver Dis.* 2012; 20 (suppl 2): 97-98. **(Impact factor 1.81)**
13. Stefanescu H, Badea R, Lupsor M, Maniu A, Crisan D, Procopet B, **Feier D**, Grigorescu M. Folosirea concomitenta a scorului Lok si a Fibroscanului imbunatatesc acurtatea diagnosticului neinvaziv al varicelor esofagiene mari la pacientii cirotici. *J Gastrointestin Liver Dis.* 2011; 20 (suppl 1): 90-91. **(Impact factor 1.81)**
14. Crisan D, Grigorescu M, Radu C, Lupşor M, **Feier D**, Grigorescu M. The association between insulin resistance and non-invasive diagnosis scores in patients with chronic hepatitis C. *J Gastrointestin Liver Dis.* 2011; 20(1): 74. **(Impact factor 1.81)**

15. C Radu, M Grigorescu, D Crisan, M Lupsor, **D Constatin (Feier)**, L Dina. Prevalence and associated risk factors of non-alcoholic fatty liver disease in hospitalized patients. *J Gastrointest Liver Dis* 2011; 20(1): 48-49. **(Impact factor 1.81)**

International Non-ISI Book of Abstracts

16. **DS Feier**, T Knogler; M E Mayerhoefer; C Balassy; A Ba-Ssalamah. The Feasibility of Texture Analysis Using Susceptibility-weighted Magnetic Resonance Imaging in Detecting Patients with Liver Cirrhosis. 90th Scientific Assembly and Annual Meeting, RSNA, **November 30-December 5th, 2013**, at the McCormick Place Convention Center, Chicago, Illinois, USA.
17. C Balassy; **DS Feier**; F Wrba; S Witoszynskyj; G Reiter; A Ba-Ssalamah. The Effect of Echo Times on the Accuracy of Susceptibility Weighted Magnetic Resonance Imaging in Staging Liver Fibrosis. 90th Scientific Assembly and Annual Meeting, RSNA, **November 30-December 5th, 2013**, at the McCormick Place Convention Center, Chicago, Illinois, USA.
18. A Ba-Ssalamah; N Bastati; R Nolz; **D S Feier**; C Balassy; R M Gore. Modern Diagnostic Work-up of Primary Sclerosing Cholangitis. . 90th Scientific Assembly and Annual Meeting, RSNA, **November 30-December 5th, 2013**, at the McCormick Place Convention Center, Chicago, Illinois, USA.
19. **D Feier**, M Lupsor, H Stefanescu, R Badea. Texture analysis parameters and contrast enhanced ultrasound as promising procedures for the positive diagnosis of liver cirrhosis.25th Congress of the European Federation of Societies for Ultrasound in Medicine and Biology EUROSON **October, 9-11, 2013**, Stuttgart, Germany
20. Csilla Balassy, **Diana Feier**, Friedrich Wrba, Berthold Kiefer, Gert Reiter, Yongming Dai and Ahmed Ba-Ssalamah. Non-Invasive Detection and Staging of Liver Fibrosis Using Abdominal Susceptibility-weighted MR Imaging (SWI). Chicago. RSNA Radiological Society of North America Annual Meeting 2012.
21. A Ba-Ssalamah, N Bastati, **DS Feier**, C J Herold, F Caseiro Alves. Diagnosis and Prognostic Profiles for the Genotype/Phenotype Subgroups of Hepatocellular Adenomas Using Contrast-Enhanced MRI with Histopathological Correlation. Chicago. RSNA Radiological Society of North America Annual Meeting 2012.
22. **D Feier**, R. Badea, M. Lupsor, H. Stefanescu. Meta-Analysis of Contrast-Enhanced Hepatic-Vein Arrival Time in the Diagnosis of Viral B versus Viral C Liver Cirrhosis. WFUMB Vienna, 2011, Ultrasound In Medicine And Biology, Official Proceedings of the 13th Congress of the World Federation for Ultrasound in Medicine and Biology, p S105.
23. M. Lupsor, R. Badea, H. Stefanescu, Z. Sparchez, A. Serban, **D Feier**. The Diagnosis Performance of Ultrasonic Transient Elastography for Noninvasive Assessment of Liver Fibrosis in 1138 Chronic Hepatitis C Patients. WFUMB Vienna, 2011, Ultrasound In Medicine And Biology, Official Proceedings of the 13th Congress of the World Federation for Ultrasound in Medicine and Biology, p S81.
24. M. Lupsor, R. Badea, H. Stefanescu, **D Feier**, D. Crisan, Z. Sparchez, A. Serban. Performance of Acoustic Radiation Force Impulse Imaging in the Noninvasive Assessment of Liver Fibrosis in Chronic Hepatitis C. WFUMB Vienna, 2011, Ultrasound In Medicine And Biology, Official Proceedings of the 13th Congress of the World Federation for Ultrasound in Medicine and Biology, p 581.

25. **D Feier**, R Badea, M Lupsor, H Stefanescu, D Crisan, C Radu, A Maniu. Ultrasound contrast-enhanced hepatic vein transit-time in the diagnosis of liver cirrhosis - a meta-analysis. EASL Monothematic Conference on "Evaluation of Disease Severity and Prognosis in Chronic Liver Disease", Nice, France, January 28-29, 2011, Book of Abstracts:p79.
26. M Lupsor, R Badea, H Stefanescu, **D Feier**, D Crisan, A Serban, Z Sparchez, A Maniu. Performance of acoustic radiation force impulse imaging in the noninvasive assessment of liver fibrosis, in comparison to unidimensional transient elastography. EASL Monothematic Conference on "Evaluation of Disease Severity and Prognosis in Chronic Liver Disease", Nice, France, January 28-29, 2011, Book of Abstracts: p106.
27. M Lupsor, R Badea, H Stefanescu, **D Feier**, A Serban, Z Sparchez, C Radu, D Crisan, A Maniu. The diagnosis performance of ultrasonic transient elastography for noninvasive assessment of liver fibrosis in 1138 chronic hepatitis C patients. EASL Monothematic Conference on "Evaluation of Disease Severity and Prognosis in Chronic Liver Disease", Nice, France, January 28-29, 2011, Book of Abstracts: p100.
28. M Lupsor, R Badea, H Stefanescu, M Grigorescu, C Radu, D Crisan, A Serban, Z Sparchez, A Maniu, **D Feier**. Performance of transient elastography in the diagnosis of fibrosis in nonalcoholic steatohepatitis. Factors determining the diagnosis discordances. EASL Monothematic Conference on "Evaluation of Disease Severity and Prognosis in Chronic Liver Disease", Nice, France, 2011, Book of Abstracts: 28-29, p107.
29. H Stefanescu, R Badea, M Lupsor, A Maniu, D Crisan, B Procopet, **D Feier**, M Grigorescu. Used together, Lok score and liver stiffness increase the accuracy of the non-invasive diagnosis of large esophageal varices in cirrhotic patients. EASL Monothematic Conference on "Evaluation of Disease Severity and Prognosis in Chronic Liver Disease", Nice, France, Book of Abstracts 2011 p136.

National Non-ISI Book of Abstracts

30. Lupsor M, Badea R, Stefanescu H, **Feier D**, Crisan D, Radu C. Performance of Acoustic Radiation Force Impulse Imaging in the noninvasive assessment of liver fibrosis in chronic hepatitis C. "The XVIIIth National Congress of Radiology and Medical Imaging" and "The IXth Balkan Congress of radiology" Book of Abstracts, 2011, p144.
31. **D Feier**, M Lupsor, H Stefanescu, O Chira, R Badea. Liver Stiffness Measurements In Patients With Virus C Related Cirrhosis And Hepatocellular Carcinoma – A Case Matching Study. Sesiunea de Comunicari stiintifice pentru Doctoranzi 2011, 2:57-59.
32. Stefanescu H, Badea R, Lupsor M, Maniu A, Crisan D, Procopet B, **Feier D**, Grigorescu M. Folosirea concomitenta a scorului Lok si a Fibroscanului imbunatatesc acuratetea diagnosticului noninvaziv al varicelor esofagiene mari la pacientii cirofici. Romanian Journal of Hepatology 2010; 6(3): 91-92.
33. RT Popa, O Fufezan, Gh Popa, C Blag, **D Feier**. Date epidemiologice privind patologia malformativă renourară în Clinica Pediatrie III Cluj-Napoca în perioada 2007-2010. MedUltrason 2010, 12(1):165-166.
34. **D Feier**, O Fufezan, Gh Popa, C Blag, E Boros. Osteopetroza cu debut precoce: asocieri malformative rare - prezentare de caz. MedUltrason 2010, 12(1):109-111.

35. D Crisan, M Grigorescu, **D Feier**, MD Grigorescu, C Radu. Analiza comparativa a steatohepatitei în ficatul gras nealcolic și hepatita cronică C. Sesiunea de Comunicari stiintifice pentru Doctoranzi 2010, 1:47-49. 9.
36. **D Feier**, R Badea, M Lupsor, H Stefanescu. Utilitatea ultrasonografiei cu substanta de contrast în predictia cirozei hepatice – meta-analiza. Sesiunea de Comunicari stiintifice pentru Doctoranzi 2010, 1:57-59.
37. **D Feier**, R. Nolz, J. Maresch, C. Balassy, R. Badea, A. Ba-Ssalamah. Valoarea Diagnostica a Examinarii RM Cu Substanta De Contrast Hepatocitar-Specifica In Stadializarea Fibrozei Hepatice La Pacientii Cu Hepatopatii Cronice Difuze. Timisoara 2012.
38. N Bolog, **D Feier**, I. Oancea. Cinetica Contrastului Specific Hepatocitar Utilizand Rezonanta Magnetica (Rm): Evaluarea Excretiei Hepatice Si Renale La Pacientii Cu Ciroza Hepatica. Timisoara 2012.

Original Research Articles (Total Impact Factor 30.911)

ISI International Scientific Journals

1. Bastati N, **Feier D***, Wibmer A, Traussnigg S, Balassy C, Tamandl D et al. Non-invasive Differentiation of Simple Steatosis and Steatohepatitis Using Gadoteric Acid-Enhanced MRI in Patients with Non-Alcoholic Fatty Liver Disease – A Proof of Concept Study. Radiology. 2014; Vol.271: 739-747. (*main author) (**Impact factor 6.339**) radiology.rsna.org
2. **Feier D**, Balassy C, Bastati N, Stift J, MD, Badea R, Ba-Ssalamah A. Histopathological and Biochemical Influences on the Diagnostic Efficacy of Hepatobiliary Contrast-Enhanced MRI in the Staging of Liver Fibrosis. Radiology. 2013, Vol.269: 460-468. (**Impact factor 6.339**) radiology.rsna.org
3. Balassy C, Feier D, Peck-Radosavljevic M, Wrba F, Witoszynskij S, Kiefer B, Reiter G, Dai Y, Ba-Ssalamah A.. Susceptibility-weighted MR Imaging in the Grading of Liver Fibrosis: A Feasibility Study. Radiology. 2014; 270(1):149-158. (**Impact factor 6.339**) radiology.rsna.org
4. **Feier D**, Mircean M, Purdoi RV, Gal A, Papuc I, Badea R. Prostatic adenocarcinoma with renal metastases in a dog diagnosed by contrast enhanced ultrasound - case report. Acta Vet. Brno 2013, 82: 87-90 (**Impact factor 0.43**) actavet.vfu.cz
5. Ciortea R., Mihiu D., Costin N., **Feier D**, Coman A., Ciortea V., Mocan R., Haragas D., Hudacsko A., Avasiloaie E., Visceral fat as chronic proinflammatory status – risk factor for endometrial cancer. Menopause state of art. 13 World Congress of menopause. CIC Edizioni Internazionali Proceedings 2011: 256-263. <http://www.gynecologicalendocrinology.org>

ISI Romanian Journals

1. **Feier D**, Lupsor Platon M, Stefanescu H, Badea R. Transient Elastography for the Detection of Hepatocellular Carcinoma in Viral C Liver Cirrhosis. Is there something else than Increased Liver Stiffness? J Gastrointestin Liver Dis, 2013; 22(3): 283-289 . (**Impact factor 1.849**) www.jgld.ro
2. Lupsor Platon M, Stefanescu H, **Feier D**, Maniu A, Badea R. Performance of Unidimensional Transient Elastography in Staging Chronic Hepatitis C. Results from a Cohort of 1,202 Biopsied Patients from one Single Center. J Gastrointestin Liver Dis, 2013; 22(2): 157-166. . (**Impact factor 1.849**) www.jgld.ro

3. Crisan D, Radu C, Grigorescu MD, Lupsor M, **Feier D**, Grigorescu M. Prospective non-invasive follow-up of liver fibrosis in patients with chronic hepatitis C. J Gastrointestin Liver Dis. 2012;21(4):375-82. **(Impact factor 1.849)** www.jgld.ro
4. Vasile TA, **Feier D**, Socaciu M, Anton OM, Seicean A, Iancu C, Zaharie T, Badea R. Contrast Enhanced Ultrasound and Computer Tomography Diagnosis of Solid and Mixed Pancreatic Tumors - Analysis of Confounders. J Gastrointestin Liver Dis 2012; . 2012;21(3):285-92. **(Impact factor 1.849)** www.jgld.ro
5. **D.Feier**, M. Socaciu, N. Al Hajjar, O. Anton, R. Badea. The combined role of intravenous contrast enhanced ultrasound (CEUS) and computed tomography (CT) in liver abscess diagnosis. Chirurgia 2012;24:19-28. **(Impact factor 0.37)** www.revistachirurgia.ro
6. H. Stefanescu, M. Grigorescu, M. Lupsor, A. Maniu, D. Crisan, B. Procopet, D Feier, R. Badea. A new and simple algorithm for the noninvasive assessment of esophageal varices in cirrhotic patients using serum fibrosis markers and transient elastography. J Gastrointestin Liver Dis 2011; 20:57-64. **(Impact factor 1.849)** www.jgld.ro
7. C Radu, M Grigorescu, D Crisan, M Lupsor, **D Constatin (Feier)**, L Dina. Prevalence and associated risk factors of non-alcoholic fatty liver disease in hospitalized patients. J Gastrointestin Liver Dis 2008; 17:255-260. **(Impact factor 1.849)** www.jgld.ro

Non-ISI Romanian Journals (B+)

8. Brezan F, Ritivoiu M, Dragan A, Codreanu I, Raducanu D, **Feier D**, Anca IA. Preterm screening by transfontanelar ultrasound - results of a 5 years cohort study. Med Ultrason. 2012;14(3):204-10. www.medultrason.ro
9. F Stan, A Gudea, Al Baba, **D Feier**, R Badea. Correlation between Ultrasonographic Features and Morphological Pattern after Blue Dye Injection of Normal Superficial Lymph Nodes in Carnivores. Bulletin UASMV, Veterinary Medicine, 2012;69:188-195. <http://journals.usamvcluj.ro/index.php/veterinary>
10. **D Feier**, R Badea, M Lupșor, H Ștefănescu. Utility of contrast enhanced ultrasound in predicting liver cirrhosis – a meta-analysis. Clujul Medical 2011; 4:62-71. www.clujulmedical.umfcluj.ro
11. R Ciortea, D Mișu, N Costin, O Fufezan, **D Feier**, A Coman, C Bondor. Utility of the Ultrasound Evaluation of Intra-peritoneal Fat in Correlation with Endometrial Cancer. Applied Medical Informatics 2011; 28:37-44. ami.info.umfcluj.ro
12. D Crisan, M Grigorescu, **D Feier**, MD Grigorescu, C Radu. Analiza comparativă a steatohepatitei în ficatul gras nealcolic și hepatita cronică C. Clujul Medical, 2011; 4:72-80. www.clujulmedical.umfcluj.ro
13. C Radu, M Grigorescu, M Lupșor, C Vicaș, S Nedevschi, R Badea, MD Grigorescu, Z Spârchez, D Crisan, **D Feier**. The diagnostic performance of attenuation coefficient computed on the ultrasound image compared to a biochemical marker SteatoTest for steatosis quantification in nonalcoholic fatty liver disease. Proceedings of 2010 IEEE-International Conference on Automation, Quality and Testing, Robotics 2010; 2: 310-314 (ISBN 978-1-4244-6722-8; IEEE Catalog Number CFP 10AQT-PRT)). <http://ieeexplore.ieee.org/Xplore/home.jsp>
14. V Dorca, **D Feier**, D Mișu, C Todea. Programmed Intermittent Epidural Bolus in Labour: a Cross- Sectional Study. Acta Medica Marisiensis 2010; 56(4): 68-73. <http://www.ammjournal.ro/index.php/AMM>
15. V Dorca, **D Feier**. Parturients level of knowledge regarding labour analgesia in a university hospital- local experience. Clujul Medical 2011; 45:67-74. www.clujulmedical.umfcluj.ro

16. **D Feier**, O Fufezan, S Tatar, G Cobzac, RT Popa. Ultrasonography contribution in detection of renourinary anomalies: a cohort study. Med Ultrason 2010; 3:205-212. www.medultrason.ro
17. RT Popa, **D Feier**, O Fufezan, L Blaga. Interhemispheric lipoma associated with agenesis of corpus callosum in an infant: case report. Med Ultrason 2010; 3:249-252. www.medultrason.ro
18. V Dorca, **D Feier**, A Balintescu, I Belciu, D Groya, S Ciuchina. Patient-controlled epidural analgesia (PCEA) versus continuous epidural infusion analgesia (CEIA) for labour using levobupivacaine. J Rom Anest Terap Int 2009; 16: 99-106. www.jurnalul-anestezie.ro