

## Curriculum vitae Europass



### Personal information

First name(s) / Surname (s): **Carmen Georgeta Fierbințeanu-Braticevici**

Address:

Telephone(s): +4 021 6012582

Fax (es): +4 021 6012582

E-mail (s): carmen.fierbinteanu@umfcd.ro

Nationality Romanian

### Work experience

Dates: **2020- present**

Occupation or position held: **Member in the National Council for University Titles, Diplomas and Certificates (CNATDCU) Commission for Medicine**

Main activities and responsibilities Evaluation of PhD and Habilitation Thesis

Dates: **2016-present**

Occupation or position responsibilities **Evaluator for European Commission HORIZON 2020 Framework Programme for Research and Innovation**

Main activities and responsibilities Evaluation of proposals and project monitoring for Horizon 2020 Framework Programme for Research and Innovation

Dates **2015 –present**

Occupation or position responsibilities **Head of Department Clinic V, „Carol Davila” University of Medicine and Pharmacy Bucharest**

Main activities and responsibilities Coordinating the university teaching activity of the medical clinics from the Department

Dates **2013-present**

Occupation or position responsibilities **Professor, Head of chair of Internal Medicine II and Gastroenterology Head of Department Gastroenterology, University Emergency Hospital Bucharest**

Main activities and responsibilities Teaching and professional development of students and resident doctors, leadership of the department of Gastroenterology, University Emergency Hospital Bucharest, coordination of national and international medical clinical research

Name and address of employer University of Medicine and Pharmacy “Carol Davila” Bucharest, 37, Dionisie Lupu street, sector 2, Bucharest, University Emergency Hospital Bucharest, 169, Splaiul Independentei street, sector 5, Bucharest

Type of bussines or sector	<b>Higher education, Research, Human Health</b>
Dates	<b>2011-2013</b>
Occupation or position responsibilities	<b>Associate Professor, Head of chair of Internal Medicine II and Gastroenterology Head of Department Gastroenterology, University Emergency Hospital Bucharest</b>
Main activities and responsibilities	Teaching and professional development of students and resident doctors, leadership of the department of Gastroenterology, University Emergency Hospital Bucharest, coordination of national and international medical clinical research
Name and address of employer	University of Medicine and Pharmacy "Carol Davila" Bucharest, 37, Dionisie Lupu street, sector 2, Bucharest, University Emergency Hospital Bucharest, 169, Splaiul Independentei street, sector 5, Bucharest
Type of bussiness or sector	<b>Higher education, Research, Human Health</b>
Dates	<b>2004-2011</b>
Occupation or position held	<b>Associate Professor, Head of department Internal Medicine III, Project manager National Grant, main investigator in international clinical studies</b>
Main activities and responsibilities	Teaching and professional development of students and resident doctors, leadership of the department Internal Medicine III University Emergency Hospital Bucharest, coordination of national and international medical clinical research
Name and address of employer :	University of Medicine and Pharmacy "Carol Davila" Bucharest, 37, Dionisie Lupu street, sector 2, Bucharest, University Emergency Hospital Bucharest, 169, Splaiul Independentei street, sector 5, Bucharest
Type of bussiness or sector	<b>Higher education, Research, Human Health</b>
Dates	<b>1999 – 2004</b>
Occupation or position held	<b>Lecturer, Doctor at the highest degree – Internal medicine, Doctor at the highest degree – Gastroenterology</b>
Main activities and responsibilities	Teaching and professional development of students and resident doctors activities, providing medical services in the field of internal medicine and gastroenterology in the University Emergency Hospital Bucharest
Name and address of employer	University of Medicine and Pharmacy "Carol Davila" Bucharest, 37, Dionisie Lupu street, sector 2, Bucharest, University Emergency Hospital Bucharest, 169, Splaiul Independentei street, sector 5, Bucharest
Type of bussiness or sector	<b>Higher education, Research, Human Health</b>

Dates	<b>1988 – 1999</b>
Occupation or position held	<b>Assistant professor, Medical doctor - Internal Medicine, Medical doctor - Gastroenterology</b>
Main activities and responsibilities	Teaching and professional development of students and resident doctors activities, providing medical services in the field of internal medicine and gastroenterology in the University Emergency Hospital Bucharest
Name and address of employer	University of Medicine and Pharmacy "Carol Davila" Bucharest, 37, Dionisie Lupu street, sector 2, Bucharest, University Emergency Hospital Bucharest, 169, Splaiul Independentei street, sector 5, Bucharest
Type of bussiness or sector	<b>Higher education, Research, Human Health</b>
<b>Education and Training</b>	
Dates:	<b>2014</b>
Title of qualification awarded	<b>Habilitation Thesis, Doctoral Supervisor in Gastroenterology -</b>
Name and type of organisation providing education and training	National Council for University Titles, Diplomas and Certificates (CNATDCU) Comission for Medicine University of Medicine and Pharmacy "Carol Davila" Bucharest, 37, Dionisie Lupu street, sector 2, Bucharest ( No 3216/18.02.2015)
Dates	<b>2007-2008</b>
Title of qualification awarded	<b>Masters degree, certificate of complementary studies in Management of Health Services</b>
Name and type of organisation providing education and training	University of Medicine and Pharmacy "Carol Davila" Bucharest, 37, Dionisie Lupu street, sector 2, Bucharest
Dates:	<b>2004</b>
Title of qualification awarded	<b>Doctor at the highest degree- Gastroenterology</b>
Name and type of organisation providing education and training	National Centre of Development in Healthcare
Dates:	<b>2002</b>
Title of qualification awarded	<b>Interventional Ultrasound Competence</b>
Name and type of organisation providing education and training	Medizinische Hochschule Hannover

Dates	<b>1999</b>
Title of qualification awarded	<b>Specialist Doctor in Gastroenterology</b>
Name and type of organisation providing education and training	National Centre of Development in Healthcare
Dates:	<b>1993</b>
Title of qualification awarded	<b>Doctor at the highest degree- Internal Medicine</b>
Name and type of organisation providing education and training	National Centre of Development in Healthcare
Dates	<b>1993 – 1995</b>
Title of qualification awarded	<b>Abdominal Ultrasound Competence</b>
Name and type of organisation providing education and training	Klinikum Der Philipps – Universitat Marburg National Centre of Development in Healthcare
Dates	<b>1991-1998</b>
Title of qualification awarded	<b>PhD, Title: Silent myocardial ischemia- diagnosis and prognosis</b>
Name and type of organisation providing education and training	University of Medicine and Pharmacy “Carol Davila” Bucharest
Dates	<b>1987</b>
Title of qualification awarded	<b>Specialist Doctor Internal Medicine</b>
Name and type of organisation providing education and training	National Centre of Development in Healthcare
Dates:	<b>1984 – 1987</b>
Title of qualification awarded	<b>Resident Doctor in Internal Medicine and Gastroenterology</b>
Name and type of organisation providing education and training	University Hospital Bucharest Romania
Dates	<b>1975- 1981</b>
Title of qualification awarded	<b>Title: Doctor (Medical Graduate Degree) – Valedictorian</b>
Name and type of organisation providing education and training	„Carol Davila” University of Medicine and Pharmacy Bucharest
Dates:	<b>1972-1975</b>
Title of qualification awarded	<b>Graduate (High School Degree)</b>
Name and type of organisation providing education and training	“Matei Basarab” High School ,Bucharest

**Personal skills and competence:**

Social skills and competences **Ability to communicate** acquired through student and resident doctor development activities and through daily medical activity.  
**Ability to adapt** to multicultural environments acquired through the sanitary education held in the hospital and in medical clinics to persons with various intellectual levels and through multiple international internships and;  
**Team spirit** acquired by leadership of the medical department and by coordinating national and international research projects

Organisational skills and competences **Leadership** of a team formed of 35 persons, in the medical field, in professional context (head of department)  
**Director** of research project with 3 different partners (over 20 persons) – Grant

Technical skills and competences **Ability to use medical equipment:** electrocardiograph, spirometer, ultrasound, spectroscope.  
**Ability to perform invasive medical procedures:** sternal, pleural, peritoneal punctures, ultrasound guided hepatic punctures.  
**Drafter diploma**, acquired in the context of school workshop activities, during high school.

Computer skills and competences **Experienced user**  
Good ability to use Microsoft Office (Word, Excel, PowerPoint), good knowledge of graphic applications (Adobe Illustrator, Photoshop) – acquired in professional context and by attending optional courses.

Mother tongue (s) **Romanian**

Other language (s)  
Self-Assessment  
European level(\*)

**English**

**French**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user

(\*) [Nivelul Cadrului European Comun de Referință Pentru Limbi Străine](#)

## Most important publications

1. *Spontaneous bacterial peritonitis mortality trends of cirrhotic patients in the last decade in Constanta County.* Roxana Popoiag, **Fierbinteau-Braticevici**, *Experimental and Therapeutic Medicine* 22: 732, 2021
2. *The Impact of Increased Fib-4 Score in Patients with Type II Diabetes Mellitus on Covid-19 Disease Prognosis* Calapod OP, Marin AM, Onisai M, Tribus LC, Pop CS, **Fierbinteau-Braticevici C**, *Medicina (Kaunas)*. 2021 Apr 30;57(5):434
3. *Manometric changes of the esophagus in morbidly obese patients.* Andrada Popescu, Raluca S. Costache, Daniel O. Costache, Vasile D. Balaban, Mariana Jinga, Florentina Ionita-Radu, Ana Caruntu, **Carmen Fierbinteau-Braticevici**. *Experimental and Therapeutic Medicine* 22: 604, 2021
4. *Can Non-Invasive Methods Be Clinically Useful for Diagnosis and Severity of Portal Hypertension?* Ana Petrisor, Razvan Peagu, Dumitru Cristinel Badiu, Ana Maria Alexandra Stanescu, Alexandru Constantin Moldoveanu and **Carmen Fierbinteau-Braticevici**, *Hepat Mon.* 2020 May; 20(5):e99974.
5. *Non-invasive Ultrasonographic Score for Assessment of the Severity of Inflammatory Bowel Disease.* Marin AM, Calapod OP, Moldoveanu AC, Tribus LC, **Fierbinteau-Braticevici C**. *Ultrasound Med Biol.* 2020 Dec 30;S0301-5629(20)30535-4.
6. *Spleen Stiffness as Predictor of Esophageal Varices in Cirrhosis of Different Etiologies.* **Fierbinteau-Braticevici C**, Tribus L, Peagu R, Petrisor A, Baicus C, Cretoiu D, Pasternak A, Oprea G, Purcaneanu A, Moldoveanu AC. *Sci Rep.* 2019 Nov 7;9(1):16190. doi: 10.1038/s41598-019-5240y.PMID: 31700031
7. *Medical and surgical co-management - A strategy of improving the quality and outcomes of perioperative care.* **Fierbinteau-Braticevici C** Kruijff EJ, Hojs R, et al Working Group on Professional Issues and Quality of Care of the European Federation of Internal Medicine (EFIM) *Eur J Intern Med.* 2018 Nov 15.
8. *The importance of intestinal ultrasound and elastographic techniques in inflammatory bowel diseases* Andreea Marin, Laura Tribus, **Carmen Fierbinteau-Braticevici**, *Med Ultrason* 2018, Vol. 20, no. 2, 228-236, *Med Ultrason* 2018, Vol. 20, no. 2, 228-236
9. *Nonalcoholic fatty liver disease: one entity, multiple impacts on liver health.* **Fierbinteau-Braticevici C**, Sinescu C, Moldoveanu A, Petrisor A, Diaconu S, Cretoiu D, Braticevici B. *Cell Biol Toxicol.* 2016 Sep 28
10. *Iatrogenic Cushing's syndrome related to the interaction between oral budesonide with fluvoxamine: a case report.* Martin CS, Blaga C, Lambrescu IM, **Fierbinteau-Braticevici C**, Fica S. *J Clin Pharm Ther.* 2015 Aug 6. doi: 10.1111
11. *Cytokines in inflammatory bowel disease.* Moldoveanu AC, Diclescu M, **Fierbinteau-Braticevici C**, *Rom J Intern Med.* 2015 Apr-Jun;53(2)
12. *Idiopathic colonic varices: case report and review of literature.* Dina I, **Fierbinteau-Braticevici C**. *Hepat Mon.* 2014 Jul 2;14(7)
13. *Romanian national guidelines and practical recommendations on liver elastography.* Sporea I, Bota S, Săftoiu A, Şirli R, Gradinăru-Taşcău O, Popescu A, Lupşor Platon M, **Fierbinteau-Braticevici C**, Gheonea DI, Săndulescu L, Badea R; Romanian Society of Ultrasound in Medicine and Biology. *Med Ultrason.* 2014 Jun;16(2):123-38.
14. *The Role of 13C Methacetin Breath Test for Noninvasive Staging of Liver Fibrosis in Patients with Chronic Hepatitis C.* **Carmen Fierbinteau-Braticevici**, Papacoea Raluca, Tribus Laura, C. Băicuş. *Indian J Med Res.* 2014 Jul;140(1):123-92013.
15. *The value of Acoustic Radiation Force Impulse Imaging Elastography for non-invasive evaluation of patients with Nonalcoholic Fatty Liver Disease.* **Carmen Fierbinteau-Braticevici**, Sporea I, Eugenia Panaitescu, Laura Tribus. *Ultrasound in Medicine and Biology (Elsevier)* doi:pil: S0301-5629(13)00725-4. 10.1016/j.ultrasmedbio.2013.04.019.
16. *The Role of 13C Methacetin Breath Test for the Non-Invasive Evaluation of Nonalcoholic Fatty Liver Disease.* **Carmen Fierbinteau-Braticevici**, Doina Pleşca, Laura Tribus, E. Panaitescu, B. Braticevici. *Journal of Gastrointestinal and Liver Disease* 2013 Jun;22(2):149-56
17. *Is fatty liver always benign and should not consequently be treated?.* **Carmen Fierbinteau-Braticevici** (first author and correspondent author) L.Negreanu, G. Tarantino. *Journal of Physiology and Pharmacology*, 2013 Feb;64(1):3-9.
18. *Predictive factors for nonalcoholic steatohepatitis (NASH) in patients with nonalcoholic fatty liver disease (NAFLD).* **Carmen Fierbinteau-Braticevici** Băicuş C, Tribus L, Papacoea R. *Journal of Gastrointestinal and Liver Diseases*, Jun;20(2):153-9 June 2011
19. *Noninvasive investigations for non alcoholic fatty liver disease and liver fibrosis.* **Carmen Fierbinteau-Braticevici** Dina I., Petrişor A, Tribus L, Negreanu L, Carstoiu C. *World Journal of Gastroenterology*, 2010 Oct 14;16(38):4784-91
20. *Research on variation of haematological parameters, blood chemistry and protein fractions in horses with respiratory disease, after taking a herbal extract* Ioniţă L, Ioniţă Carmen, **Fierbinteau-Braticevici Carmen**, Ivana Simona, Tanase A, Pop Aneta, Tutunaru A. *Romanian Biotechnological Letters* Vol. 15, No.3, 2010
21. *Hepatocyte steatosis in patients infected with genotype 1 Hepatitis C Virus.* **Carmen Fierbinteau-Braticevici**, Mohora M, Tribus L, Petrişor A, Creţoiu SM, Creţoiu D, Uşvat R, Ioniţă L *Romanian Journal of Morphology and Embryology*, 2010;51(2):235-42.
22. *The influence of aminotransferase levels on liver stiffness assessed by Acoustic Radiation Force Impulse Elastography: study.* Bota S, Sporea I, Peck-Radosavljevic, **Carmen Fierbinteau-Braticevici** et. al. *Digestive Liver Disease (Elsevier)*, 2013 Sep;45(9):762-8
23. *Role of oxidative stress in the pathogenesis of chronic hepatitis C (CHC).* **Carmen Fierbinteau-Braticevici** (first author and correspondent author), Mohora M, Creţoiu D, Creţoiu S, Petrişor A, Uşvat R, Ion D. Articol publicat în *Romanian Journal of Morphology and Embryology*, 2009;50(3):407-12
24. *Acoustic radiation force imaging sonoelastography for noninvasive staging of liver fibrosis.* **Carmen Fierbinteau-Braticevici**, Andronesu D, Uşvat R, Cretoiu D, Băicuş C, Marinoschi G. *World Journal of Gastroenterology*, 2009 Nov 28;15(44):5525-32.
25. *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, **Carmen Fierbinteau-Braticevici** et al. *European Journal of Radiology (Elsevier)* 2012 Dec;81(12):4112-8
26. *Performance of Acoustic Radiation Force Impulse imaging for the staging of liver fibrosis: a pooled meta-analysis.* Friedrich-Rust M, Nierhoff J, Lupşor M, Sporea I, **Carmen Fierbinteau-Braticevici** et al. Articol publicat în *Journal of Viral Hepatitis*, 2012 Feb;19(2):e212-9. doi:

10.1111/j.1365-2893.2011.01537.

27. *Impact of Safety-Related Dose Reductions or Discontinuations on Sustained Virologic Response in HCV-Infected Patients: Results from the GUARD-C Cohort.* Foster GR, Coppola C, and **Carmen Fierbințeanu-Braticevici** as GUARD-C Study Group **PLoS On.** 2016 Mar 28;11(3):e0151703

28. *Interaction between digoxin and dronedarone in the PALLAS trial.*

Hohnloser SH, Halperin JL, Camm AJ, Gao P, Radzik D, Connolly SJ and **Carmen Fierbințeanu-Braticevici** as PALLAS investigators.

**Circ Arrhythm Electrophysiol.** 2014 Dec;7(6):1019-25. doi: 10.1161/CIRCEP.114.002046.

#### **Professional societies Membership and Service**

- Member -European Association for the Study of the Liver
- Member -American Gastroenterology Association.
- Member- American Association for the Study of Liver Diseases
- Member -Romanian Society of Gastroenterology and Hepatology
- Member -Romanian Society of Internal Medicine

#### **Editorial board for journals**

- World Journal of Gastroenterology
- Romanian Journal of Internal Medicine
- The Egyptian Journal of Internal Medicine
- Journal of Gastroenterology, Pancreatology & Liver Disorders
- Journal of Gastrointestinal and Liver Disease

#### **Awards and achievements**

European Travel Bursery Award (EASL)

- The role of octreotide on renal function in patients with advanced cirrhosis, Geneva, 2003;
- The hemodynamic role of angiotensin II antagonist losartan in patients with advanced cirrhosis, Madrid, 2002;
- Role of reactive oxygen species induced by iron load in chronic hepatitis C, Prague, 2001;
- A single large volume paracentesis in patients with cirrhosis and diuretic-resistant ascites, Rotterdam, 2000;
- Prognostic value of lithium clearance and water diuresis in cirrhotic patients with ascites, Naples, 1999;
- Lipid peroxidation and antioxidative system in the blood of alcoholic liver disease patients, Lisbon, 1998;
- Prognostic value of water diuresis in diuretic response of cirrhotic patients with ascites, London, 1997

Falk Foundation Travel Bursery Award.

- Risk factors of steatosis in chronic hepatitis C, Freiburg, 2004 ;
- Role of ursodeoxycholic acid against oxidative stress in primary biliary cirrhosis, Innsbruck, 2005;

Poster of distinction – DDW

- Role of 13C-Methacetin Breath Test for non-invasive diagnosis of Non-alcoholic Steatohepatitis. Chicago, 2011

#### **Relevant funded Research Projects**

- Pathogenic factors of liver steatosis in chronic infection with hepatitis virus C and its implications in the progression of liver fibrosis, Grant of the Romanian Academy of Sciences 117/23.08.2007
- Assessment of hepatic functional reserve using methacetin C13 breath test in patients with chronic hepatitis C, a method of investigation based on molecular and cellular medicine 2007-2010 PNCDI 2 41-066

Carmen Fierbinteanu Braticevici

*Carmen Fierbinteanu*

August 2022