

CURRICULUM VITAE

PERSONAL INFORMATION

- **Name:** Dan Ionut Gheonea
- **Place of Birth :** October 2nd 1980, Craiova, Romania
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PROFESSIONAL ACTIVITY

- 2017** Full professor – *Gastroenterology Department*, Faculty of Medicine, University of Medicine and Pharmacy, Craiova
- 2015-2016** Associate professor – *Gastroenterology Department*, Faculty of Medicine, University of Medicine and Pharmacy, Craiova
- 2012-2015** Lecturer – *Gastroenterology Department*, Faculty of Medicine, University of Medicine and Pharmacy, Craiova
- 2006 - 2012** Teaching Assistant – *Gastroenterology Department*, Faculty of Medicine, University of Medicine and Pharmacy, Craiova;

- 2014** Habilitation Degree in Medicine
- 2010 – 2013** Postdoctoral Researcher University of Medicine and Pharmacy Carol Davila Bucharest (contract POSDRU/89/1.5/S/64109).
- 2009** Doctor in Medicine, MECTS 3492/23.03.2010; PhD Thesis: *Recent methods for diagnosis and prognosis of patients with pancreatic cancer*
- 2007 - 2009** Master of Sciences: *The Management of Health Units*

- 2015** *Senior Specialist in Gastroenterology;*
- 2014** *Specialist in Internal Medicine;*
- 2011** *Specialist in Gastroenterology;*
- 1999 - 2005** I followed and graduated as **valedictorian** the courses of *Faculty of Medicine, University of Medicine and Pharmacy Craiova;*

COURSES AND DIPLOMAS

May 2013	Postgraduate course organized by American Society of Gastrointestinal Endoscopy (ASGE) , Orlando, USA; An International and Multidisciplinary Approach to Gastrointestinal Diseases in 2013: Patient Care at Its Best
May 2011	Postgraduate course organized by American Society of Gastrointestinal Endoscopy (ASGE) , <i>Endoscopy At Its Best: Integrating Technology, Evidence, and Expert Opinion</i> , Chicago, USA;
October 2008	Postgraduate course European Society of Gastrointestinal Endoscopy (ESGE) <i>United European Gastroenterology Week</i> , Vienna, Austria;
May 2008	Postgraduate course organized by American Society of Gastrointestinal Endoscopy (ASGE) : <i>Endoscopic Practice 2008: At the Interface of Evidence and Expert Opinion</i> , San Diego, USA;
October 2007	Postgraduate course European Society of Gastrointestinal Endoscopy (ESGE) <i>United European Gastroenterology Week</i> , Paris, France;
June 2007	Postgraduate course Euroson School – Guidelines in Gastroenterological Ultrasound , under the auspices of <i>European Federation of Societies for Ultrasound in Medicine and Biology (EFSUMB)</i> , Craiova, Romania;
October 2006	Postgraduate course European Society of Gastrointestinal Endoscopy (ESGE) <i>United European Gastroenterology Week</i> , Berlin, Germany;
May 2006	Postgraduate course Euroschool Course – Ultrasonography in emergencies , under auspices of <i>European Federation of Societies for Ultrasound in Medicine and Biology (EFSUMB)</i> , Oradea, Romania;
2003 - 2005	Graduated the <i>Psychology and Teaching Module</i> organised by Department of Teaching Staff Training, University of Medicine and Pharmacy Craiova, Romania;

INTERNATIONAL CONGRESSES

- 26th United European Gastroenterology Week (UEGW), **Wien**, October 2018.
- 24th United European Gastroenterology Week (UEGW), **Wien**, October 2016.
- Digestive Disease Week (DDW), **San Diego** May 2016.
- 11th Congress of European Crohn's and Colitis Organization, 2016 **Amsterdam**
- 23rd United European Gastroenterology Week (UEGW), **Barcelona**, October 2015.
- 10th Congress of European Crohn's and Colitis Organization, 2015 **Barcelona**
- 22nd United European Gastroenterology Week (UEGW), **Wien**, October 2014.
- 9th Congress of European Crohn's and Colitis Organization, 2014 **Copenhagen**
- Digestive Disease Week (DDW), **Chicago** May 2014.
- 21st United European Gastroenterology Week (UEGW), **Berlin**, 12-16 October 2013.
- Digestive Disease Week (DDW), **Orlando** 17-22 May 2013.

- 48rd Annual Meeting of the European Association for Study of the Liver, **Amsterdam** April, 2013
- 20th United European Gastroenterology Week (UEGW) 2012, **Amsterdam** 20-24 October 2012.
- Falk Symposium 183 and Falk Workshop, **Basel / Switzerland**, May 3 – 5, 2012
- 19th United European Gastroenterology Week UEGW 2011, **Stockholm** 22-26 October 2011.
- Digestive Disease Week (DDW) 2011, McCormick Place **Chicago** 6-10 May 2011.
- 18th United European Gastroenterology Week UEGW 2010, **Barcelona** 23-27 October 2010.
- 17th United European Gastroenterology Week (UEGW) 2009, **London** 20-25 November 2009.
- 8th International Conference on Tissue Elasticity Imaging, **Vlissingen** 14-17 September 2009.
- Digestive Disease Week (DDW) 2009, McCormick Place **Chicago** 30 May - 4 June 2009.
- 16th United European Gastroenterology Week (UEGW) 2008, **Vienna** 18-22.X.2008.
- Digestive Disease Week (DDW) 2008, **San Diego** 17-23.V.2008.
- 43rd Annual Meeting of the European Association for Study of the Liver, **Milan** 23-27.IV. 2008.
- 15th United European Gastroenterology Week (UEGW) 2007, **Paris** 27-31.X.2007.

PROFESSIONAL SOCIETIES MEMBERSHIP

- EFSUMB - European Federation of Societies for Ultrasound in Medicine and Biology
- ECCO - European Crohn and Colitis Organisation
- SRGH - Romanian Society of Gastroenterology and Hepatology (board member)
- SRED - Romanian Society of Digestive Endoscopy
- SRUMB - Romanian Society of Ultrasound in Medicine and Biology
- RCCC - Crohn and Colitis Romanian Club

INTERNATIONAL PROGRAMMS

February 2009	Hands-on training in Ultrasound Endoscopy , Gentofte Hospital, Copenhagen, Denmark, (Prof. Peter Vilmann)
April 2008	Participant in Hands-on endomicroscopy course organized by Gutenberg University Mainz, Germany (Prof. Ralf Kiesslich)
October 2007	Advanced Postgraduate Course in Gastroenterology organized by <i>Holland Digestive Disease Week (HDDW) Foundation</i> in Zwolle and Amsterdam (Prof. J.J Mulder & F. Nelis)
August 2004	Professional exchange programme IFMSA-SCOPE , Jagiellonski University - Krakow, Poland;
2002 – 2003	Erasmus Scholarship - University of Maastricht, The Netherlands;

RESEARCH GRANTS

GRANT DIRECTOR

- 2015-2017, *Study of minimally invasive endoscopic IMaging methods for the evaluation of neoANGiogenesis in gastrointestinal cancers (IM-ANG)* (National Young Research Program), UEFISCDI, (125.000 EURO)
- 2012-2015, *Virtual Palpation SYSTEM for advanced training, medical diagnostic and treatment*, PNCD II, multicentric grant with 4 participants (UMF Craiova – coordinator, University of Craiova, Fundeni Clinical Institute, AvITECH), UEFISCDI, (≈ 680.000 EURO).
- 2007-2009, *Prognostic Markers for Patients with Pancreatic Cancer Survival Evaluation*, PNCD II - Ministry of Education and Research (Young PhD Students Programme), 48.500 RON (≈ 14.000 EURO).

GRANT MEMBER

- 2012-2016, grant participant, PNCDI II – subprogramme Partnership, “*Hiperthermic magnetic nanoparticle ablation of liver and pancreatic tumors*” – **NANO-ABLATION**, PN-II-PT-PCCA-2011-3.1-0252, based on external evaluation organized by the National Research Council (NRC)
- 2011-2015, PNCDI II – subprogramme Ideas, *Minimal invasive assessment of angiogenesis in pancreatic cancer based on imaging methods and molecular techniques* – **Angio-PAC**, based on external evaluation organized by the National Research Council (NRC)
- 2007-2010, grant participant, Ministry of Education and Research, (PNCD II Programme), *Comparison between video capsule endoscopy and push-and-pull enteroscopy in patients with small bowel pathology (ENTERODIAG)*, multicentric grant with 3 participants, total amount 2.000.000 RON (≈ 570.000 EURO).
- 2007-2010, grant participant, Ministry of Education and Research, (PNCD II Programme), *The role of endoscopic ultrasound and endobronchial ultrasound in comparison with the molecular techniques in the diagnosis and staging of the mediastinal malignant diseases (ECOENDOMED)*, multicentric grant with 3 participants, total amount 2.000.000 RON (≈ 570.000 EURO).
- 2007-2009, grant participant, Ministry of Education and Research, (PNCD II Programme), *Platform of Interdisciplinary Research in Advanced Micro-Endoscopy Imaging Devices (PYRAMID)*, infrastructure grant, total amount 1.500.000 RON (≈ 425.000 EURO).
- 2007-2010, grant participant, Ministry of Education and Research, (PNCD II Programme), *Role of endoscopic ultrasound and optical coherence tomography for the minimal-invasive assessment of neo-angiogenesis in digestive cancer patients (OCTEUS)*, human resource grant, total amount 1.000.000 RON (≈ 280.000 EURO).
- 2007-2010, grant participant, Ministry of Education and Research, (CNCSIS Programme), *Role of contrast-enhanced EUS as compared with angiogenesis markers for the improvement of therapeutic strategies in pancreatic cancer patients*, total amount 200.000 RON (≈ 57.000 EURO).
- 2007-2009, grant participant, Ministry of Education and Research, (CNCSIS Programme), *The evaluation of genetic and immunohistochemical markers of hepatic fibrogenesis as predictive factors of antiviral therapy response in chronic viral C hepatitis*, total amount 200.000 RON (≈ 57.000 EURO).
- 2006-2008, grant participant, Ministry of Education and Research, (CEEX Programme), *Role of Endoscopic Ultrasound Elastography as Compared with Molecular Techniques for the Assessment of the Patients with Pancreatic Cancer (ELASTO-PAC)*, multicentric grant with 3 participants (UMF Craiova, UMF “Iuliu Hatieganu” Cluj Napoca, Clinical Emergency Hospital Craiova), total amount 1.400.000 RON (≈ 400.000 EURO).

- 2006-2008, grant participant, Ministry of Education and Research, (CEEX Programme), *Utility of Ultrasound Elastography and Magnetic Resonance Imaging as Complementary Non-Invasive Methods Used for the Diagnosis of Chronic Hepatitis (ELASTO-HEP)*, multicentric grant with 4 participants (“Matei Bals” Institute of Infectious Diseases, University of Medicine and Pharmacy Craiova, Clinical Emergency Hospital Craiova), total amount 1 500 000 RON (≈ 425.000 EURO).
- 2006-2008, grant participant, Ministry of Education and Research, (CEEX Programme), *Endoscopic, Histologic, Immunohistochemical and Immunologic Monitoring of Gastric Premalign Lesions and Characterization of Initial Stages of Oncogene Invasion in Gastric Cancer*, multicentric grant with 3 participants (“UMF “Iuliu Hatieganu” Cluj Napoca, University of Medicine and Pharmacy Craiova, Oncological Institute Cluj Napoca), total amount 1 500 000 RON, (≈ 425.000 EURO).
- 2005-2008, grant participant, Ministry of Education and Research, (CEEX Programme), *Molecular bases of colorectal cancer: from prevention to treatment (BM-COL)*, multicentric grant with 5 participants (UMF Craiova, Ovidius University Constanta, UMF “Victor Babes” Timisoara, Vasile Goldis University Arad, UMF Tirgu Mures), total amount 1 026 000 RON (≈ 300.000 EURO).
- 2003-2005, grant participant, Ministry of Education and Research, (VIASAN Programme), *Comparative Study of Stromal Components Re-modelation Correlated with Age in Epithelial Malignant Tumours Developed from Glandular Epithelial Structures under Hormonal Control*, total amount 70 000 RON (≈ 30.000 EURO).

EUROPEAN MULTICENTRIC STUDIES

ClinicalTrials.gov IDENTIFIER [NCT01315548](#)

Responsible Party:	University of Medicine and Pharmacy Craiova, Romania (Prof. A. Săftoiu)
Study ID Numbers:	CEH-EUS-001, CEH-EUS-UMFCV-RO
Study Type:	Observational
Study Design:	Case Control, Prospective
Official Title:	Contrast Enhanced Harmonic Endoscopic Ultrasound (CEH-EUS) in Focal Pancreatic Masses
Estimated Enrollment:	210
Study Period:	2011-2013

ClinicalTrials.gov IDENTIFIER [NCT01016288](#)

Responsible Party:	University Hospital, Gentofte, Copenhagen, Denmark (Prof. P. Vilmann)
Study ID Numbers:	EUS-FNA-DK-PV-2009
Study Type:	Observational
Study Design:	Case Control, Prospective
Official Title:	Multicenter Randomized Controlled Trial Comparing the Performance of 22 Gauge Versus 25 Gauge EUS-FNA Needles
Estimated Enrollment:	240
Study Period:	2009-2012

ClinicalTrials.gov IDENTIFIER **NCT00909103**

Responsible Party:	University of Medicine and Pharmacy Craiova, Romania (Prof. A Săftoiu)
Study ID Numbers:	EUS-EG001, EUS-EG-UMFCV-RO
Study Type:	Observational
Study Design:	Case Control, Prospective
Official Title:	Computer-Aided Diagnosis of Endoscopic Ultrasound Elastography Used in the Differentiation of Focal Pancreatic Masses
Estimated Enrollment:	250
Study Period:	2008-2011

PRIZES

October 2012	National Scholar Award for Romania offered by United European Gastroenterology (UEG) during UEGW 2012, Amsterdam, The Netherlands
June 2010	First Prize (SRED) for the best oral presentation in <i>The XXXth National Congress of Gastroenterology, Hepatology and Digestive Endoscopy</i> , Craiova, 2010
June 2009	First Prize (SRGH) for the best oral presentation in <i>The XXIXth National Congress of Gastroenterology, Hepatology and Digestive Endoscopy</i> , Cluj-Napoca, 2009
June 2008	Annual Prize of Romanian Society of Ultrasonography in Medicine and Biology (SRUMB) for best oral presentation in <i>The XXth Congress of European Federation of Societies for Ultrasound in Medicine and Biology</i> , Timișoara, 2008
May 2006	Annual Prize of Romanian Society of Ultrasonography in Medicine and Biology for the best video paper on <i>8th National Conference of Romanian Society of Ultrasonography in Medicine and Biology</i> Oradea, May 2006
June 2005	Traian Roșca prize awarded by University of Medicine and Pharmacy Craiova for all the activity

ACTIVITY IN ACADEMIC COMMUNITY OF UMF CRAIOVA

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- Chancellor of **Senate** of the University of Medicine and Pharmacy Craiova (2015 – present)
 - Member of **Senate** of the University of Medicine and Pharmacy Craiova (2000 – present)
 - Member of Scientific Committee (2011 – present)
 - Member of Ethic Committee (2009 – 2011)
 - Member **Professorial Committee** of Faculty of Medicine of the University of Medicine and Pharmacy Craiova
 - Participant over the last 10 years in elaboration of informative materials for students, future students and residents concerning university opportunities, scholarships, medical services offered

MEDICAL DUTIES

- **Main pathologies diagnosed and treated** during daily clinical rounds, student and resident training, outpatient services and emergency duties:
 - Gastro-esophageal reflux disease, including complications
 - Achalasia and other esophageal motility disorders
 - Gastric disorders, including *H. pylori* gastritis
 - Gastric and duodenal ulcer, including complications: bleeding, penetration, stenosis etc.
 - Esophageal and gastric tumors: including polyps and malignant tumors
 - Small-bowel diseases: celiac disease, small bowel tumors, obscure GI bleeding etc
 - Colorectal tumors: including polyps and malignant tumors
 - Diverticular disease, including complications
 - Acute alcoholic hepatitis and steatohepatitis
 - Chronic hepatitis (B, C, B+D, autoimmune)
 - Liver cirrhosis including complications
 - Jaundice and common bile duct obstruction
 - Gallbladder diseases: acute and chronic cholecystitis, gallbladder carcinoma etc.
 - Chronic pancreatitis, including complications
 - Pancreatic tumors (adenocarcinoma, neuroendocrine tumors etc.)
- **Endoscopic and ultrasound procedures** performed annually:
 - Upper GI endoscopies including diagnostic (autofluorescence, narrow band imaging and zoom, confocal laser endomicroscopy as well as conventional white light endoscopy) and therapeutic procedures: hemostasis in upper GI bleeding (injection, monopolar or bipolar coagulation, clipping, band ligation etc.), polypectomies
 - Lower GI endoscopies, including diagnostic (autofluorescence, narrow band imaging and zoom, as well as conventional white light endoscopy) and therapeutic procedures: hemostasis in lower GI bleeding (injection, clipping, band ligation etc.), polypectomies
 - Diagnostic Endoscopic ultrasound (EUS), including elastography, contrast-enhancement,
 - Routine transabdominal ultrasound including contrast enhanced ultrasound (CEUS) for liver or pancreatic focal masses, elastography etc.
 - Fibroscan examinations for the patients suffering of chronic hepatic diseases

EXPERIENCE IN PEER REVIEW, EVALUATION

- *Peer-review* experience for assessment of original articles in the following journals: Gastrointestinal Endoscopy, World Journal of Gastroenterology, World Journal of Hepatology
- Member of the portal of expert evaluators in Romania (<http://www.experti-cdi.ro/>) and expert evaluator of the National Program for Research Development and Innovation II.