

PERSONAL DETAILS:

Forenames:	László
Surname:	Madácsy MD, PhD
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Gender:	male
Date of Birth:	20/06/1964
Marital Status:	Married

KNOWLEDGE OF LANGUAGES:

Language:	Skill (if you speak very good please write 'fluent')
English	fluent – certification: International Certificate Conference (ICC), Certificate in English, 02942151051249097/1998

MEDICAL AND ACADEMIC DEGREES:

Degree	Subject or Specialty	Year
MD	Medical Doctor, University of Szeged, Hungary, Summa cum laude	1988
PhD	Clinical Sciences, University of Szeged, Hungary, Summa cum laude	2001
Med. Habil.	Ongoing application, University of Szeged, Hungary	2007
Associate Professor	University of Szeged, Hungary	2008

QUALIFICATIONS/EDUCATION:

From (year):	To (year):	Name and location (city) of University	Subject or specialty	Level of course (diploma, degree, certificate, etc)
1988	1993	University of Szeged	Internal Medicine	Excellent, 1517/1993
1993	1995	University of Szeged	Nuclear Medicine	Excellent, 986/1995
1995	1998	University of Szeged	Gastroenterology	Excellent 338/1998
2012	2012	European Board of Gastroenterology	European union of Medical Specialist	1354/2012

MEDICAL COURSES AND TRAININGS:

Year	Name and location (city) of University	Subject or specialty	Level of course (diploma, degree, certificate, etc)
1994	Sophia Hospital Zwolle, The	Third advanced post-graduate	Excellent

	Netherlands	course in gastroenterology	
1995	University of Engineering, Budapest	Extensive knowledge for radiation protection	Excellent, 393-92-1995
1996-1997	Hvidovre Hospital, Denmark, Peter Funch-Jensen DMSc	Grant of the Hungarian Education Ministry	Clinical scientific work, ERCP and sphincter of Oddi manometry
1997	Semmelweis Medical University, Budapest	Ultrasonography of the abdomen	Excellent, 997/1997

PREVIOUS AND CURRENT EMPLOYMENTS:

From (year):	To (year)	Employer	Location (City)	Position
1988	1990	Department of Nuclear Medicine, University of Szeged, Hungary	Szeged	Resident
1990	2004	1 st Department of Internal Medicine, University of Szeged, Hungary	Szeged	First Assistant of the Professor
2004	2011	First Department of Internal Medicine, Nephrology and Gastroenterology; Olympus Medical Care Hungary Endoscopy Unit	Székesfehérvár	Medical Director of the OMCH Endoscopy Unit, and Chief Doctor of the Gastroenterological in-hospital ward
2011	2013	Telki Private Hospital	Budapest	Chief Consultant in gastroenterology and Endoscopy
2011	ongoing	Private Endoscopy and Gastroenterological Center, Endo-kapszula LTD	Székesfehérvár	Medical Director, CEO, Consultant in gastroenterology
2012	ongoing	2 nd Department of Internal Medicine and Endoscopy Unit, Semmelweis University, Budapest	Budapest	Consultant in gastroenterology and Interventional Endoscopy
2011	ongoing	Department of Gastroenterology, Bacs-Kiskun Country Teaching Hospital and OMCH Endoscopy Unit	Kecskemét	Consultant in gastroenterology and Interventional Endoscopy

Curriculum (CV):

After I had finished the Medical University, I started to work in the Nuclear Medicine Laboratory of the University. Two years later I managed to move into the First Department of Internal Medicine to complete my qualification of internal medicine in 1993. From the year of 1990 I have worked continuously as a bedside physician, wanted to be first of all a good internist. In 1995 I completed a medical specialization and qualification from Nuclear Medicine. Since the main medical profile of our university clinic was gastroenterology, I continued my education and in 1997 awarded qualification from gastroenterology. I started to perform routine diagnostic upper gastrointestinal (GI) endoscopy in 1994, and colonoscopy in 1995. I have participated in the duty call emergency system for GI bleeding patients since 1997. In 1997 I started to practice ERCP, and currently I am one of the few well known ERCP experts in Hungary. From 1996 to 1997 I have worked in Denmark (clinical sciences) with Peter Funch-Jensen, Aksel Kruse, Lizelotte Hojgaard and Peter Matzen in Copenhagen (Hvidovre Hospital) and in Aarhus (University Hospital, Endoscopic Lab.). My scientific work focused mainly on the diagnosis and therapy of postcholecystectomy syndrome and sphincter of Oddi dysfunction. In Denmark I have learned the methodology of GI motility investigations, ERCP and endoscopic sphincter of Oddi manometry. After I had returned to Hungary in 1998, I successfully defended my scientific degree (PhD) in 2001 entitled: "New scintigraphic and manometric methods in the diagnosis of functional biliary disorders". Later on my diagnostic knowledge extended by scintigraphic investigations in gastroenterology, abdominal ultrasound and endoscopic ultrasound. In the university clinic I reached my highest position of the first assistant of the professor in 2002. During the last few years from 2000, I was the main consultant gastroenterologist in the University Intensive Care Unit of Szeged. In 2004 I have got a chief doctor position in the Fejér-Megyei Szent György Country Hospital, to lead the First Department of Internal Medicine and Gastroenterology ward, which was consisted of 150 in hospital beds, and an outpatient clinic. In the outpatient clinic where I was also the medical director the following facilities were operated: Olympus Medical Care Hungary (OMCH) Endoscopic Laboratory (5 investigation rooms, 2 gastroscopy, 2 colonoscopy, 1 ERCP and endoscopic US), functional motility laboratory (24 h pH, esophageal, antroduodenal, and sphincter of Oddi manometry), abdominal ultrasound laboratory. In our department we had 17 medical doctors, 9 of them had specialized by gastroenterology and endoscopy. From 2004 to 2011 I was the medical director of the OMCH Endoscopy Unit, where we perform about 9750 endoscopic procedures per year, including upper GI endoscopy, colonoscopy, ERCP, and endoscopic ultrasound. We had a 24 h duty call system to treat patients with GI bleeding, and an ERCP duty call system for weekends to treat biliary pancreatitis. The following endoscopic facilities were available: endoscopic haemostasis methods including acute variceal band ligation and hemoclips, polypectomy, mucosectomy, PEG, diagnostic ERCP, operative ERCP, such as papillotomy, septotomy, bile stone removal and lithotripsy, plastic and metal stenting, pancreatic stenting, endoscopic SO manometry, endoscopic drainage of the pancreatic pseudocysts, needle knife papillotomy, snare papillectomy. Since 2011 we established a busy private endoscopy unit (Endo-Kapszula LTD) with main activities of capsule endoscopy and screening colonoscopy. Currently, I am the CEO and the medical director of this private GI unit. Currently I am also a gastroenterological and endoscopy consultant in the 2nd Department of Internal Medicine, Semmelweis University, Budapest and also in the Bacs-Kiskun County Hospital, Kecskemét. I completed the International Certificate Conference (ICC), Certificate in English, 02942151051249097/1998 Frankfurt Main, Grade 1 (excellent). I still give yearly lectures in the University of Szeged, and in the University of Semmelweis for Hungarian and for English medical students and classes. I have 44 original publications (http://www.endo-kapszula.com/Dinamic/Atlasz/29/21474_madacsypublications2013withif.pdf) and 163 published abstracts (http://www.endo-kapszula.com/Dinamic/Atlasz/29/37275_mlabstracts2013.pdf) with a cumulative impact factor of 69,323. My scientific work was cited 155 times in international publications. Currently I am an associate professor in the University of Szeged, with a leadership a PhD school. Our main scientific activity are: ERCP, biliary pancreatitis, interventional endoscopy, ESD, capsule endoscopy, robotic maneuvering of capsule endoscopy.

I am a member of the European Society of Gastrointestinal Endoscopy (ESGE), International Gastro-Surgical Club, European Association of Nuclear Medicine. Currently I am a board member of the Leading Committee of the Hungarian Association of Gastroenterology, the member of the Leading Committee and the past president of the Endoscopy Session of the Hungarian Association of Gastroenterology. Since 2010 I am a board member of the ESGE educational committee.

CLINICAL SKILLS, OPERATIONS, TECHNIQUES AND EXPERIENCE:

Clinical skill, operation, technique, or type of experience	Number performed per year	Number performed in total	Years of experience
Abdominal ultrasound (diagnostic)	1200	18000	16
Hepatobiliary scintigraphy (nuclear medicine)	100	1800	18
Upper GI endoscopy (gastroscopy)	720	8640	12
Colonoscopy	240	2640	11
Polypectomy	100	1100	11
ERCP (total)	480	4320	9
ERCP operative (papillotomy, stone extr., etc)	350	2800	8
Endoscopic ultrasound	192	384	2
Endoscopic sphincter of Oddi manometry	40	240	6

MEDICAL REGISTRATION:

Medical Council:	Registration Number:
Hungarian Medical Health Care Organization and Council	45-326/1988
European Union of Medical Specialists (EUMS)	1354/2012

PUBLICATIONS:

In-extenso publications

L. Madácsy MD, PhD In extenso Publications

Sum of IF: 69,323

1. Dubravcsik Zs., Hritz I., Fejes R., Szepes A., Madácsy L.: Endoscopic Therapy of Refractory Post-Papillotomy Bleeding With Electrocautery Forceps Coagulation Method Combined With Prophylactic Pancreatic Stenting Video Journal and Enciclopedia of GI Endoscopy: 2014 (1): Pages 628-631
2. Søfteland E, Brock C, Frøkjær JB, Brøgger J, **Madácsy L**, Gilja OH, Arendt- Nielsen L, Simrén M, Drewes AM, Dimcevski G. Association between visceral, cardiac and sensorimotor polyneuropathies in diabetes mellitus. J Diabetes Complications. 2013 Oct 29. pii: S1056-8727(13)00275-4. doi: 10.1016 IF: 2,056
3. Hritz I, Fejes R, Székely A, Székely I, Horváth L, Sárkány A, Altorjay A, **Madácsy L**. Endoscopic transluminal pancreatic necrosectomy using a selfexpanding metal stent and high-flow water-jet system. World J Gastroenterol. 2013 Jun 21;19(23):3685-92. doi: 10.3748 IF: 2,547
4. Szepes A, Dubravcsik Z, **Madácsy L**. [The effect of endoscopic sphincterotomy on the motility of the gallbladder and of the sphincter of Oddi in patients with acalculous biliary pain syndrome]. Orv Hetil. 2013 Feb 24;154(8):306-13. doi: 10.1556/OH.2013.29555. Hungarian.
5. Dubravcsik Z, Serényi P, **Madácsy L**, Szepes A. [Endoscopic ultrasoundguided fine needle aspiration cytology in the mediastinum]. Orv Hetil. 2013 Mar 3;154(9):338-44. doi: 10.1556/OH.2013
6. Dubravcsik Z, Hritz I, Fejes R, Balogh G, Viranyi Z, Hausinger P, Szekely A, Szepes A, **Madácsy L**: Early ERCP and biliary sphincterotomy with or without small-caliber pancreatic stent insertion in patients with acute biliary pancreatitis: better overall outcome with adequate pancreatic drainage. Scandinavian journal of gastroenterology 2012, 47(6):729-736. IF: 2,019
7. Balogh G, Jr., Dubravcsik Z, Szepes A, **Madácsy L**: Endoscopic submucosal dissection in our practice -- new possibilities in the endoscopic treatment of neoplastic changes in the alimentary canal. Orvosi hetilap 2012, 153(21):824-833.
8. Hritz I, Dubravcsik Z, Szepes A, **Madácsy L**: Does removal of prophylactic pancreatic stents induce acute pancreatitis? Gastrointestinal endoscopy 2011, 74(6):1429-1430 (Letter to the Editor); author reply 1430. IF: 4,878
9. Kunwald P, Drewes AM, Kjaer D, Gravesen FH, McMahon BP, **Madácsy L**, Funch-Jensen P, Gregersen H: A new distensibility technique to measure sphincter of Oddi function. Neurogastroenterology and motility: the official journal of the European Gastrointestinal Motility Society 2010, 22(9):978-983, e253. IF: 3,349
10. Fejes R, Kurucsai G, Szekely A, Szekely I, Altorjay A, **Madácsy L**: Feasibility and safety of emergency ERCP and small-caliber pancreatic stenting as a bridging procedure in patients with acute biliary pancreatitis but difficult sphincterotomy. Surgical endoscopy 2010, 24(8):1878-1885. IF: 3,436
11. Altorjay A, Mucs M, Rull M, Tihanyi Z, Hamvas B, **Madácsy L**, Paal B: Recurrent, nonmalignant tracheoesophageal fistulas and the need for surgical improvisation. The Annals of thoracic surgery 2010, 89(6):1789-1796. IF: 3,558
12. Fejes R, Kurucsai G, Székely A, Luka F, Altorjay Á, and **Madácsy L**: „Gallstone Ileus, Bouveret's Syndrome

and Choledocholithiasis in a Patient with Billroth II Gastrectomy – A Case Report of Combined Endoscopic and Surgical Therapy”

Case Rep Gastroenterol. 2010, 4(1): 71–78.

13. **Madácsy L**, Kurucsai G, Joo I, Godi S, Fejes R, Szekely A: Rescue ERCP and insertion of a small-caliber pancreatic stent to prevent the evolution of severe post-ERCP pancreatitis: a case-controlled series.

Surgical endoscopy 2009, 23(8):1887-1893. IF: 3,307

14. **Madácsy L**, Kurucsai G, Fejes R, Szekely A, Szekely I: Prophylactic pancreas stenting followed by needle-knife fistulotomy in patients with sphincter of Oddi dysfunction and difficult cannulation: new method to prevent post-ERCP pancreatitis.

Digestive endoscopy : official journal of the Japan Gastroenterological Endoscopy Society 2009, 21(1):8-13. IF: 0,333

15. Kurucsai G, Joo I, Fejes R, Szekely A, Szekely I, Tihanyi Z, Altorjay A, Funch-Jensen P, Varkonyi T, **Madácsy L**: Somatosensory hypersensitivity in the referred pain area in patients with chronic biliary pain and a sphincter of Oddi dysfunction: new aspects of an almost forgotten pathogenetic mechanism.

The American journal of gastroenterology 2008, 103(11):2717-2725. IF: 6,444

16. Mucs M, Szekely I, Illes I, Juhasz A, Paal B, Sarkany A, **Madácsy L**, Altorjay A: Celiac artery compression syndrome--stepchild of abdominal angina? Orvosi Hetilap 2007, 148(37):1763-1766.

17. **Madácsy L**, Fejes R, Kurucsai G, Joo I, Szekely A, Bertalan V, Szepes A, Lonovics J: Characterization of functional biliary pain and dyspeptic symptoms in patients with sphincter of Oddi dysfunction: effect of papillotomy.

World journal of gastroenterology : World journal of gastroenterology WJG 2006, 12(42):6850-6856.

18. Funch-Jensen P, Drewes AM, **Madácsy L**: Evaluation of the biliary tract in patients with functional biliary symptoms.

World journal of gastroenterology : WJG 2006, 12(18):2839-2845.

19. Bertalan V, Szepes A, Lonovics J, **Madácsy L**: Assessment of the reproducibility of quantitative hepatobiliary scintigraphy (QHBS) in patients with sphincter of Oddi dysfunction (SOD)--inappropriate method or intermittent disease?

Hepato-gastroenterology 2006, 53(68):160-165. IF: 0.756

20. **Madácsy L**, Gyökeres T, Király Á, Lakatos L.: Az elhízás szerepe a gasztroenterológiai kórképekben. (Obesity related gastrointestinal disorders – Review). LAM 2006; 16(6):527-33.

21. Szepes A, Bertalan V, Varkonyi T, Pavics L, Lonovics J, **Madácsy L**: Diagnosis of gallbladder dyskinesia by quantitative hepatobiliary scintigraphy.

Clinical nuclear medicine 2005, 30(5):302-307. IF: 1.800

22. **Madácsy L**.: A postcholecystectomiás szindróma és az Oddi sphincter dysfunkció. (Postcholecystectomy syndrome and sphincter of Oddi dysfunction – Review)

LAM 2005; 15(1):21-31.

23. **Madácsy L**, Szepes A, Nagy I, Velosy B, Tiszlavicz L, Pavics L, Csernay L, Lonovics J: Congenital hepatic fibrosis in a patient with suspected postcholecystectomy syndrome: hepatobiliary scintigraphy at diagnosis and during follow-up.

Clinical nuclear medicine 2004, 29(1):55-59. IF: 1.582

24. **Madácsy L**, Matzen P, Funch-Jensen P: Analysis of the motor function of the human sphincter of Oddi by endoscopic retrograde cinecholangiography gated by manometry--a report of a case.

Hepato-gastroenterology 2004, 51(60):1619-1622. IF: 0.696

25. Bertalan V, **Madácsy L**, Pavics L, Lonovics J: Scintigraphic sign of functional biliary obstruction is pathognomic for sphincter of Oddi dysfunction.
Hepatogastroenterology 2004, 51(55):76-81. IF: 0.696
26. Somogyi Ágota, Szabó Tamás, Pál Katalin, **Madácsy László**, Kisházi Péter, Kiss Erika, Arató Gabriella: Whipple-kór sikeres kezelése. (Successfull therapy of Whipple diseasae).
LAM 2004; 14(10):676-82
27. **Madácsy L**, Szepes A, Bertalan V, Funch-Jensen P: Is hepatobiliary scintigraphy insensitive for the diagnosis of sphincter of Oddi dysfunction?
Gut 2003, 52(9):1385-1386. (Letter to the editor) IF: 5.883
28. **Madácsy L**, Molnar T, Nagy I, Tiszlavicz L, Lonovics J: Recurrent nonvariceal upper gastrointestinal bleeding in a patient with gastroduodenal schistosomiasis.
Endoscopy 2003, 35(3):230-233. IF: 3.227
29. **Madácsy L**, Bertalan V, Szepes A, Lonovics J: Effect of nalbuphine on the motility of the sphincter of Oddi in patients with suspected sphincter of Oddi dysfunction.
Gastrointestinal endoscopy 2003, 57(3):319-323. IF: 3,328
30. **Madácsy L**, Velosy B, Szepes A, Szilvassy Z, Pavics L, Csernay L, Lonovics J: Effect of nitric oxide on gallbladder motility in patients with acalculous biliary pain: a cholescintigraphic study.
Digestive diseases and sciences 2002, 47(9):1975-1981. IF: 1.438
31. **Madácsy L**, Szepes A, Bertalan V, Paavics L, Csernay L, Lonovics J: Enhanced filling and cholecystokinin-induced emptying of the human gallbladder after glyceryl trinitrate administration: a scintigraphic sign of functional cystic duct syndrome.
Clinical nuclear medicine 2002, 27(9):660-662. IF: 0.502
32. Varkonyi TT, Lengyel C, **Madácsy L**, Velosy B, Kempler P, Fazekas T, Pavics L, Csernay L, Lonovics J: Gallbladder hypomotility in diabetic polyneuropathy.
Clinical autonomic research : official journal of the Clinical Autonomic Research Society 2001, 11(6):377-381. IF: 0.916
33. **Madácsy L**, Middelfart HV, Matzen P, Hojgaard L, Funch-Jensen P: Quantitative hepatobiliary scintigraphy and endoscopic sphincter of Oddi manometry in patients with suspected sphincter of Oddi dysfunction: assessment of flow-pressure relationship in the biliary tract.
European journal of gastroenterology & hepatology 2000, 12(7):777-786. IF: 1.1420
34. **Madácsy L**, Middelfart HV, Matzen P, Funch-Jensen P: Video manometry of the sphincter of Oddi: a new aid for interpreting manometric tracings and excluding manometric artefacts.
Endoscopy 2000, 32(1):20-26. IF: 1.8170
35. Velosy B, **Madácsy L**, Szepes A, Pavics L, Csernay L, Lonovics J: The effects of somatostatin and octreotide on the human sphincter of Oddi.
European journal of gastroenterology & hepatology 1999, 11(8):897-901. IF: 1.583
36. **Madácsy L**, Toftdahl DB, Middelfart HV, Hojgaard L, Funch-Jensen P: Comparison of the dynamics of bile emptying by quantitative hepatobiliary scintigraphy before and after cholecystectomy in patients with uncomplicated gallstone disease. Clinical nuclear medicine 1999, 24(9):649-654. IF: 0.253
37. Takacs T, Czako L, **Madácsy L**, Nagy F, Lonovics J: Endoscopic therapy of pancreas divisum.
Orvosi hetilap 1998, 139(46):2761-2764.
38. Lonovics J, **Madácsy L**, Szepes A, Szilvassy Z, Velosy B, Varro V: Humoral mechanisms and clinical aspects

of biliary tract motility.

Scandinavian journal of gastroenterology Supplement 1998, 228:73-89. IF: 2.360

39. Velosy B, **Madácsy L**, Lonovics J, Csernay L: Effect of glyceryl trinitrate on the sphincter of Oddi spasm evoked by prostigmine-morphine administration.

European journal of gastroenterology & hepatology 1997, 9(11):1109-1112. IF: 1.453

40. Varkonyi T, Lengyel C, **Madácsy L**, Velosy B, Boda K, Kempler P, Fazekas T, Csernay L, Lonovics J: Gallbladder hypomotility in diabetic polyneuropathy.

Orvosi hetilap 1997, 138(19):1177-1182.

41. Szilvassy Z, Nagy I, **Madácsy L**, Hajnal F, Velosy B, Takacs T, Lonovics J: Beneficial effect of lovastatin on sphincter of Oddi dyskinesia in hypercholesterolemia and hypertriglyceridemia.

The American journal of gastroenterology 1997, 92(5):900-902. IF: 2.344

42. **Madácsy L**, Velosy B, Lonovics J, Csernay L: Evaluation of results of the prostigmine-morphine test with quantitative hepatobiliary scintigraphy: a new method for the diagnosis of sphincter of Oddi dyskinesia.

European journal of nuclear medicine 1995, 22(3):227-232. IF: 2.930

43. **Madácsy L**, Velosy B, Lonovics J, Csernay L: Differentiation between organic stenosis and functional dyskinesia of the sphincter of Oddi with amyl nitriteaugmented quantitative hepatobiliary scintigraphy. European journal of nuclear medicine 1994, 21(3):203-208. IF: 2.690

44. **Madácsy L**, Kuba A, Bali I, Kalmar NK, Csernay L: The role of SPECTsupported three-phase scintigraphy of red blood cells in the diagnosis of liver hemangioma. Orvosi hetilap 1990, 131(27):1469-1470, 1473-1466.

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