

**EUROPEAN
FORMAT
CURRICULUM
VITAE**



Clinical Researcher
IV Surgery – Treviso Hospital
Piazza Ospedale 1, 31100 Treviso (TV) Italy
Department of Surgical, Gastroenterological and Oncological Sciences
(DiSCOG) - University of Padova
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**PERSONAL
INFORMATIONS**

Name	FRANCESCO ENRICO D'AMICO
Date of birth	10 December 1981
Place of birth	Padova (PD), Italy
Nationality	Italian
Social Code	DMCFNC81T10G224F
Home address	Riviera Albertino Mussato 161, 35141 Padova (PD), Italy
Work address	Via Piazza Ospedale, 1, 31100 Treviso TV, Italy
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**CURRENT
EMPLOYMENT**

Date (since – to)	04 May 2015 – Today
Position	CLINICAL RESEARCHER
Name and Address of the Employer	Department of surgical, oncological and gastroenterological sciences (DiSCOG) – University of Padova, Via Giustiniani, 2, 35122 Padova (PD), Italy IV Surgery – Treviso Hospital ULSS 9 – Piazzale Ospedale, 1, 31100 Treviso (TV) - Italy
Type of employment	Clinical research and academic activity at DiSCOG – University of Padova and Treviso Hospital Teacher of surgery at Medical School of University of Padova Attending surgeon of General and Hepatopancreatobiliary surgery at Treviso hospital – Italy

PREVIOUS EMPLOYMENTS

Date (since – to)	01 December 2013 to 28 February 2015
Position	FREELANCE CONTRACT
Name and Address of the Employer	Hepatobiliary and liver transplantation service, Kidney and pancreas transplantation service. Azienda ospedaliera di Padova (Hospital of Padova) Via Giustiniani 2, 35122 Padova (PD) - Italy
Type of employment	General Surgeon with main focus in multiorgan harvesting for transplantation Multiorgan harvesting from cadaveric donors, oncologic and general surgery, rounds, outpatients clinic, liver transplantation, research on diseases of the hepatobiliary tract
Date (since – to)	31 July 2007 to 31 July 2013
Position	RESIDENT IN GENERAL SURGERY
Name and Address of the Employer	University of Padova School of Medicine Via 8 Febbraio 1848, 2, 35122 Padova (PD) - Italy
Type of employment	Training in general surgery with rotation in different services as follow: <ul style="list-style-type: none"> - 2007 – 2009: Rotation in Hepatobiliary and liver transplant surgery (Hospital of Padova) - 2010: rotation in General and emergency surgery (Treviso Hospital) - February 2011 – July 2012 Research fellowship MSKCC – NY USA - 01 August 2011 – 28 February 2012: rotation in general surgery service – Santa Chiara Hospital - Trento - 01 March 2012 – 31 July 2013 Rotation in Hepatobiliary and liver transplant surgery (Hospital of Padova)

EDUCATION

Date (Since – to)	2013 - 2016
Name and type of academic activities	Educational Commission for Foreign Medical Graduates (ECFMG)
Main subjects/activities - Objective	Step 1: September 30 2014 score: 200 Step 2 CK: May 27, 2015 Score: 226 Step 2 CS: February 1, 2016 Score: pass
Title	<u>ECFMG Certification (0-888-597-2)</u> April 15, 2016

<p>Date (Since – to)</p> <p>Name and type of academic activities</p> <p>Main subjects/activities - Objective</p> <p>Title</p>	<p>January 25 – February 2, 2016</p> <p>Hepatopancreatobiliary Unit – Memorial Sloan Kettering Cancer Center, New York, NY, USA</p> <p>Observer during clinical activities, complex surgical cases, grand rounds, weekly HPB conference</p> <p>OBSERVER</p>
<p>Date (Since – to)</p> <p>Name and type of academic activities</p> <p>Main subjects/activities - Objective</p> <p>Title</p>	<p>18-19 October 2013</p> <p>Educational school in Emergencies – Azienda ospedaliera di Padova, Padova (PD) - Italy</p> <p>Skills in medical emergencies</p> <p>ADVANCE CARDIOVASCULAR LIFE SUPPORT (ACLS) PROVIDER</p>
<p>Date (Since – to)</p> <p>Name and type of academic activities</p> <p>Main subjects/activities - Objective</p> <p>Title</p> <p>Result</p>	<p>July 2007 – August 2013</p> <p>I General Surgery Residency Program – School of Medicine – University of Padova</p> <p>General Surgery, Oncologic surgery, Liver transplantation</p> <p><u>GENERAL SURGEON</u></p> <p>70/70 with honors</p>
<p>Date (Since – to)</p> <p>Name and type of academic activities</p> <p>Main subjects/activities - Objective</p> <p>Title</p>	<p>October – December 2009, February – July 2011 (tot 9 months)</p> <p>Hepatopancreatobiliary Unit – Memorial Sloan Kettering Cancer Center, New York, NY, USA</p> <p>Surgical oncology knowledge, focused on the hepatopancreatobiliary tract. Clinical research. Observer in the operating room and in outpatients clinic</p> <p>RESEARCH FELLOW</p>
<p>Date (Since – to)</p> <p>Name and type of academic activities</p> <p>Main subjects/activities - Objective</p> <p>Title</p>	<p>21-23 March 2011</p> <p>Mayo Clinic Transplant Center, Rochester, MN, USA</p> <p>Observer in the operating room, update on liver transplantation for hilar cholangiocarcinoma</p> <p>CLINICAL OBSERVER</p>
<p>Date (Since – to)</p> <p>Name and type of academic activities</p>	<p>April – June 2008</p> <p>Hepatopancreatobiliary Unit – Memorial Sloan Kettering Cancer Center, New York, NY, USA</p>

<p>Main subjects/activities - Objective</p> <p style="text-align: right;">Title</p>	<p>Surgical oncology knowledge, focused on diseases of hepatopancreatobiliary tract. Clinical research. Observer in the operating room and in outpatients clinic, grand rounds, multidisciplinary conferencies.</p> <p>VISITING DOCTOR</p>
<p>Date (Since – to)</p>	<p>3-15 December 2007 // 5-6 October 2006</p>
<p>Name and type of academic activities</p>	<p>Hepatopancreatobiliary Unit – Memorial Sloan Kettering Cancer Center, New York, NY, USA</p>
<p>Main subjects/activities - Objective</p> <p style="text-align: right;">Title</p>	<p>Observer during clinical activity, outpatients clinic, multidisciplinary conferences</p> <p>CLINICAL OBSERVER</p>
<p>Date (Since – to)</p>	<p>April 2007</p>
<p>Name and type of academic activities</p>	<p>New England Medical Center, Liver Transplant Unit, Boston, Massachusetts, USA</p>
<p>Main subjects/activities - Objective</p> <p style="text-align: right;">Title</p>	<p>Observer during liver transplantations, multidisciplinary meetings and grand rounds as daily rounds</p> <p>VISITING STUDENT</p>
<p>Date (Since – to)</p>	<p>November 2006 – January 2007</p>
<p>Name and type of academic activities</p>	<p>University of Padova</p>
<p>Main subjects/activities - Objective</p> <p style="text-align: right;">Title</p>	<p>Verification and practical application of the subjects studied during Medical School.</p> <p><u>ITALIAN MEDICAL BOARD CERTIFICATION</u></p>
<p>Points</p>	<p>256/300</p>
<p>Date (Since – to)</p>	<p>October 2006</p>
<p>Name and type of academic activities</p>	<p>Lahey Clinic, Department of Urology, Burlington, Massachusetts</p>
<p>Main subjects/activities - Objective</p> <p style="text-align: right;">Title</p>	<p>Observer in the Urology service</p> <p>VISITING STUDENT</p>
<p>Date (Since – to)</p>	<p>August 2006 – September 2006</p>
<p>Name and type of academic activities</p>	<p>Boston University – Boston Medical Center, Boston, Massachusetts</p>
<p>Main subjects/activities - Objective</p> <p style="text-align: right;">Title</p>	<p>Observer in the Cardiothoracic unit and in the intensive care unit</p> <p>VISITING STUDENT</p>

Date (Since – to)	2000 - 2006
Name and type of academic activities	UNIVERSITY OF PADOVA – FACULTY OF MEDICINE
Main subjects/activities - Objective	Medical and surgical sciences
Title	<u>MASTER DEGREE IN MEDICINE AND SURGERY – DOCTOR IN MEDICINE</u>
Points	110/110 with honors
Date (Since – to)	June 2004 – June 2006
Name and type of academic activities	University of Padova – Department of biochemistry
Main subjects/activities - Objective	Studies of molecular processes involved in liver regeneration on a murine model
Title	INTERN STUDENT
Date (Since – to)	1996 - 2000
Name and type of academic activities	LICEO CLASSICO “TITO LIVIO” , Padova, PD
Main subjects/activities - Objective	Human science, ancient Greek and Latin, biological, chemical mathematical and physical sciences
Title	MASTER CERTIFICATE
Points	82/100

LANGUAGES

Mother language **Italian**
 Other languages **English - Excellent**
Spanish - Basic

SURGICAL EXPERIENCE

Surgical cases performed as first surgeon:

Total cases:	185
Hernia repair	36
laparoscopic gallbladder resections	20
colectomies	4
Cutaneous/ Subcutaneous excision	49
traditional/laparoscopic appendectomies	15/5 = 20

liver harvesting from multiorgan donor	20
biliary reconstructions during liver transplantation	23
other	13

Surgical cases performed as assistant surgeon

More than 290 cases in the field of general surgery

In particular:

Over 40 laparoscopic cholecystectomies

Over 30 hernia/incisional hernia repairs

- 28 liver harvesting from multiorgan cadaveric donors
- 34 laparoscopic ablation of liver tumors
- 5 liver transplantation
- 4 liver resection
- 5 colectomies
- 4 operation on bile ducts

Surgical cases performed as other assistant

More than 690 cases in the following surgical specialties

- General surgery
- Laparoscopic/robotic surgery
- Hepatopancreatobiliary surgery
- Thoracic surgery
- Colorectal surgery
- Trauma and emergency surgery

TEACHING EXPERIENCE

<p>Date (Since – to)</p> <p>Name and type of academic activities</p> <p>Main subjects/activities - Objective</p> <p>Hours of teaching</p>	<p>Academic year 2015/16</p> <p>University of Padova – Nursing school – Treviso, Italy</p> <p>Coordinator and main teacher of the course of general surgery for nursing school student</p> <p>30</p>
<p>Date (Since – to)</p> <p>Name and type of academic activities</p> <p>Main subjects/activities - Objective</p> <p>Hours of teaching</p>	<p>Academic year 2015/16</p> <p>University of Padova – School of Medicine – Padova, Italy</p> <p>Teacher of General surgery in the multidisciplinary course of “Medical and surgical subjects 3 – gastrointestinal sciences”</p> <p>12</p>

PUBLICATIONS:

Papers	26
Total Citations	239
h-index	10

Source: scopus database-Author ID: 26425771100

1. Gringeri E, Boetto R, **D'Amico FE**, Bassi D, Cillo U: *Laparoscopic microwave ablation and portal vein ligation for staged hepatectomy (LAPS): a minimally invasive first-step approach*. Ann Surg 2015, 261(2):e42-43.
2. Gringeri E, Boetto R, Bassi D, **D'Amico FE**, Polacco M, Romano M, Neri D, Feltracco P, Zanus G, Cillo U: *Laparoscopic microwave thermal ablation for late recurrence of local hepatocellular carcinoma after liver transplant: case report*. Prog Transplant 2014, 24(2):142-145.
3. Gringeri E, Boetto R, Bassi D, **D'Amico FE**, Polacco M, Romano M, Barbieri S, Feltracco P, Spampinato M, Zanus G et al: *Totally laparoscopic caudate lobe resection: technical aspects and literature review*. Surg Laparosc Endosc Percutan Tech 2014, 24(6):e233-236.
4. **D'Amico FE**, Allen PJ, Eaton AA, DeMatteo RP, Fong Y, Kingham TP, Blumgart LH, Jarnagin WR, D'Angelica MI: *Vascular inflow control during hemi-hepatectomy: a comparison between intrahepatic pedicle ligation and extrahepatic vascular ligation*. HPB (Oxford) 2013, 15(6):449-456.
5. D'Amico F, Vitale A, Piovon D, Bertacco A, Ramirez Morales R, Chiara Frigo A, Bassi D, Bonsignore P, Gringeri E, Valmasoni M et al: *Use of N-acetylcysteine during liver procurement: A prospective randomized controlled study*. Liver Transplantation 2013, 19(2):135-144.
6. Cardona K, Mastrodomenico P, **D'Amico F**, Shia J, Gonen M, Weiser MR, Paty PB, Kingham TP, Allen PJ, De Matteo RP et al: *Detailed pathologic characteristics of the primary colorectal tumor independently predict outcome after hepatectomy for metastases*. Ann Surg Oncol 2013, 20(1):148-154.
7. Gringeri E, Polacco M, **D'Amico FE**, Bassi D, Boetto R, Tuci F, Bonsignore P, Noaro G, D'Amico F, Vitale A et al: *Liver autotransplantation for the treatment of unresectable hepatic metastasis: An uncommon indication - A case report*. Transplantation Proceedings 2012, 44(7):1930-1933.
8. Gringeri E, **D'Amico FE**, Bassi D, Mescoli C, Bonsignore P, Boetto R, Lodo E, Noaro G, Polacco M, D'Amico F et al: *Liver transplantation for massive hepatomegaly due to polycystic liver disease: An extreme case*. Transplantation Proceedings 2012, 44(7):2038-2040.
9. Gringeri E, Bonsignore P, Bassi D, **D'Amico FE**, Mescoli C, Polacco M, Buggio M, Luisetto R, Boetto R, Noaro G et al: *Subnormothermic machine perfusion for non-heart-beating donor liver grafts preservation in a swine model: A new strategy to increase the donor pool?* Transplantation Proceedings 2012, 44(7):2026-2028.
10. **D'Amico FE**, Ruffolo C, Romeo S, Massani M, Dei Tos AP, Bassi N: *Clear cell sarcoma of the ileum: Report of a case and review of the literature*. International Journal of Surgical Pathology 2012, 20(4):401-406.
11. Mezhir JJ, Fong Y, Fleischer D, Seo SK, **D'Amico F**, Petre E, Covey AM, Getrajdman GI, Thornton RH, Solomon SB et al: *Pyogenic abscess after Hepatic artery embolization: A rare but potentially lethal complication*. Journal of Vascular and Interventional Radiology 2011, 22(2):177-182.

12. Gringeri E, Polacco M, **D'Amico FE**, Scopelliti M, Bassi D, Bonsignore P, Luisetto R, Lodo E, Carraro A, Zanus G et al: *A new liver autotransplantation technique using subnormothermic machine perfusion for organ preservation in a porcine model*. Transplantation Proceedings 2011, 43(4):997-1000.
13. Gringeri E, Bassi D, **D'Amico FE**, Boetto R, Polacco M, Lodo E, D'Amico F, Vitale A, Boccagni P, Zanus G et al: *Neoadjuvant therapy protocol and liver transplantation in combination with pancreatoduodenectomy for the treatment of hilar cholangiocarcinoma occurring in a case of primary sclerosing cholangitis: Case report with a more than 8-year disease-free survival*. Transplantation Proceedings 2011, 43(4):1187-1189.
14. Vitale A, D'Amico F, Frigo AC, Grigoletto F, Brolese A, Zanus G, Neri D, Carraro A, **D'Amico FE**, Burra P et al: *Response to therapy as a criterion for awarding priority to patients with hepatocellular carcinoma awaiting liver transplantation*. Annals of Surgical Oncology 2010, 17(9):2290-2302.
15. Ruffolo C, Bassi N, Scarpa M, Polese L, **D'Amico FE**, Boetto R, Pozza A, D'Inca R, Checchin D, Sturniolo GC et al: *Clinical Presentation and Diagnosis of Intestinal Adenocarcinoma in Crohn's Disease: Analysis of Clinical Predictors and of the Life-Time Risk*. Journal of Gastrointestinal Surgery 2010, 14(11):1746-1751.
16. Maithel SK, Ginsberg MS, **D'Amico F**, DeMatteo RP, Allen PJ, Fong Y, Blumgart LH, Jarnagin WR, D'Angelica MI: *Natural History of Patients with Subcentimeter Pulmonary Nodules Undergoing Hepatic Resection for Metastatic Colorectal Cancer*. Journal of the American College of Surgeons 2010, 210(1):31-38.
17. Gringeri E, Carraro A, Tibaldi E, **D'Amico FE**, Mancon M, Toninello A, Pagano MA, Vio C, Cillo U, Brunati AM: *Lyn-mediated mitochondrial tyrosine phosphorylation is required to preserve mitochondrial integrity in early liver regeneration*. Biochemical Journal 2010, 425(2):401-412.
18. Zanus G, Carraro A, Vitale A, Gringeri E, D'Amico F, Valmasoni M, **D'Amico FE**, Brolese A, Boccagni P, Neri D et al: *Alcohol Abuse and De Novo Tumors in Liver Transplantation*. Transplantation Proceedings 2009, 41(4):1310-1312.
19. Vitale A, Saracino E, **D'Amico FE**, Grigoletto F, Burra P, Angeli P, Boccagni P, Brolese A, Zanus G, Neri D et al: *Prospective Validation of a New Priority Allocation Model for Liver Transplant Candidates: An Interim Analysis*. Transplantation Proceedings 2009, 41(4):1092-1095.
20. Vitale A, D'Amico F, Gringeri E, Valmasoni M, Pauletto A, Bonsignore P, Bassi D, **D'Amico FE**, Polacco M, Burra P et al: *Prognostic Evaluation of the Donor Risk Index Among a Prospective Cohort of Italian Patients Undergoing Liver Transplantation*. Transplantation Proceedings 2009, 41(4):1096-1098.
21. Vitale A, Boccagni P, Brolese A, Neri D, Srsen N, Zanus G, Pagano D, Pauletto A, Bonsignore P, Scopelliti M et al: *Progression of Hepatocellular Carcinoma Before Liver Transplantation: Dropout or Liver Transplantation?* Transplantation Proceedings 2009, 41(4):1264-1267.
22. Brunati AM, Tibaldi E, Carraro A, Gringeri E, **D'Amico Jr F**, Toninello A, Massimino ML, Pagano MA, Nalesso G, Cillo U: *Cross-talk between PDGF and S1P signalling elucidates the inhibitory effect and potential antifibrotic action of the immunomodulator FTY720 in activated HSC-cultures*. Biochimica et Biophysica Acta - Molecular Cell Research 2008, 1783(3):347-359.

23. Zanus G, Carraro A, Vitale A, Boccagni P, Brolese A, Neri D, Srsen N, Gringeri E, Valmasoni M, D'Amico F et al: *Combined Liver and Kidney Transplantation: Analysis of Padova Experience*. Transplantation Proceedings 2007, 39(6):1933-1935.

24. Vitale A, Gringeri E, Valmasoni M, D'Amico F, Carraro A, Pauletto A, **D'Amico FJ**, Polacco M, D'Amico DF, Cillo U: *Long-Term Results of Liver Transplantation for Hepatocellular Carcinoma: An Update of the University of Padova Experience*. Transplantation Proceedings 2007, 39(6):1892-1894.

25. Gringeri E, Vitale A, Brolese A, Zanus G, Boccagni P, Neri D, Valmasoni M, **D'Amico F**, Ciarleglio FA, Carraro A et al: *Hepatitis C Virus-Related Cirrhosis as a Significant Mortality Factor in Intention-to-Treat Analysis in Liver Transplantation*. Transplantation Proceedings 2007, 39(6):1901-1903.

26. Carraro A, Gringeri E, Calabrese F, Violi P, Brolese A, Zanus G, Boccagni P, Valente ML, Bassi D, **D'Amico Jr F** et al: *A New Experimental Model of Isolated Perfused Pig Liver to Support Acute Hepatic Failure*. Transplantation Proceedings 2007, 39(6):2028-2030.

**POSTER
PRESENTATION AT
MEETINGS**

July 2009 (New York): **XV Meeting International Liver Transplantation Society**

"Lyn-Mediated mitochondrial tyrosine phosphorylation is required to preserve mitochondrial integrity in early liver regeneration"

**ORAL
PRESENTATIONS AT
MEETINGS**

1 - July 2012 (Paris): **International Hepatopancreatobiliary Association (IHPBA) – Oral presentation – Plenary session** *"Vascular inflow control during hepatic lobectomy: a comparison of intrahepatic pedicle ligation and extrahepatic ligation"*

2 - December 2011 (Padova): Meeting of the "Triveneta society of surgery" – Oral presentation *"Breaking hepatic artery's aneurism: a rare but insidious event: case report"*

3 - October 2011 (Rome): meeting of the Italian society of organ transplantation (SITO) – Oral presentation *"Liver transplantation for massive hepatomegaly due to polycystic liver disease: an extreme case"*

4 - June 2009 (Trieste): Meeting of the "Triveneta society of surgery" – Oral presentation: *"Non resectable synchronous bilateral liver metastasis from colorectal carcinoma"*

5 - June 2008 (Treviso): Meeting of the Italian chapter of the hepatopancreatobiliary association (IHPBA) – Oral Presentation: *"Physiopathology of the regenerative burst following liver resection or liver transplant new evidences of mitochondrial involvement"*

6 - November 2007 (Padova): Actuality and prospective in hepatology (XVII international meeting) – oral presentation *"Jaundice and Intractable itching - A difficult diagnostic and therapeutic choice"*

**MEETINGS AND
SURGICAL COURSES
ATTENDED**

- April 18 2016- Padova: “ *Management of intrabdominal infection course*”
- 18-19 June, 2015 – Treviso: “*Hepatocarcinoma and intrahepatic cholangiocarcinoma: what’s new?*”
- 27 – 28 October 2014 – Milan *XI course of update in advance surgical oncology of the liver: “Liver cancers: a clinical-surgical algorithm to increase the curability burden”*
- 21 – 22 November 2013 – Milan *X course of update in advance surgical oncology of the liver: “multidisciplinary strategies of treatment of primary and secondary liver cancers: present and future”*
- 27-28 June 2013 – Treviso *Joint meeting on biliary tract, gallbladder, ampulla cancer and PNET*
- 4 – 6 December 2012 – Padova *The donor surgeon*
- 20-21 September 2012 – Treviso *Joint meeting on HPB surgery: liver metastasis*
- 1 – 5 July 2012 – Parigi *X international meeting of the International Hepato-Pancreato-Biliary Association*
- 15 – June 2012 – Padova *Them multiorgan harvesting*
- 12 May 2012 – Treviso *GIST Highlights*
- 31 March 2012 – Monselice: *Small neoplastic lesions of the upper gastrointestinal tract: between endoscopy and surgery*
- 23 March 2012 – Udine *Advance surgical oncology*
- 27-29 October 2011 – Rome *XXXV meeting of the Italian society of organ transplantation (SITO)*
- 1 October 2010 – Verona *Update course on: “the multidisciplinary approach to obstructive jaundice”*
- 17-18 June 2010 – Treviso *Joint meeting on Surgical management of HPB disease: what, when and how*
- 11- 15 October 2009 – Chicago *95[^] Annual meeting of the American college of surgeon*
- 11-12 June 2009 – Treviso *Joint meeting on Pitfalls, problems and complications in liver, pancreatic and bile duct surgery*
- 28 – 30 May 2009 – Termoli *6[^] Italian national seminary of the residency programs and PhD programs in general surgery*
- 30 – 31 January 2008 - Chianciano Terme : *Update course on hepatocarcinoma*
- 17 – 19 January 2008 – Rome *Mini-invasive surgery in the multidisciplinary field: between present and future, technology at patient service*
- 13 December 2007 – Milan *4[^] interactive meeting on liver transplantation*
- 28 – 30 November 2007 – Modena *31[^] meeting of the Italian society of organ transplantation (SITO)*
- 14 – 17 October 2007 - Rome *109[^] meeting of the Italian society of surgery*
- 21 September 2007 – Treviso *Joint meeting in HPB surgery: History, technique and results of liver resections*
- 25 November 2006 – Venice *The instruments in the surgical unit: strategies for good and correct uses*

**PROFESSIONAL
MEMBERSHIPS**

International and European Hepatopancreatobiliary association (IHPBA)

Italian society of Surgery (SIC)

Italian society of organ transplantation (SITO)

Date

Signature
