

Curriculum Vitae



Personal information

First name(s) / Surname(s)

Gianfranco Silecchia

Address(es)

Via di Villa Torlonia 6 , cap 00161 Roma
 Hosp: UOC Chirurgia generale universitaria & Bariatric center of Excellence
 Via F. faggiana 1668, 04100 Latina
 Academic: Department of Medico-surgical sciences and biotechnologies
 Sapienza University of Rome. Faculty of Pharmacy and Medicine-Polo Pontino
 Corso della Repubblica 79, 04100 Latina

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Nationality

italian

Date of birth

28-6-1958

Gender

Male

Occupational field

(S s/d)Medical doctor, general surgery,,advanced laparoscocy, laparoscopic bariatric/metabolic surgery

Work experience

Digestive surgery, Digestive oncology experimental/clinical, advanced laparoscopic surgery, laparoscopic bariatric/metabolic surgery

Dates

From 1990 -2010
 From 2011-

Occupation or position held

-Assistant Professor of surgery
 -Associate Professor of Surgery
 -Full Professor (2014)
 Director Surgical Unit General Surgery and bariatric Center of Excellence IFSO EU

Main activities and responsibilities

Staff surgeon Laparoscopic Surgical Unit Policlinico Umberto I, Rome Italy
 Coordinator of seminars, course and research activities
 Erasmus exchange program (Romania)

Name and address of employer

University La Sapienza, Rome
 Faculty of Pharmacy and Medicine
 Piazzale Aldo Moro, 00161 Roma (Italy)

Sector

Hospital Policlinico Umberto I (1990-2010)
 Department of Surgery "Paride .Stefanini"
 Laparoscopic Surgical Unit
 Viale del Policlinico 00161 Roma (Italy)
 Department of Medico-surgical sciences and biotechnologies (2011-)
 Corso della Repubblica 79, 04100 Latina

Education and training

Dates	1971-1976 High School Diploma Liceo Classico C. Sylos, Bitonto (Ba) 1976-1982 School of Medicine Facoltà di Medicina e Chirurgia, University La Sapienza Roma 1982-1987 Redicency in General Surgery Università La Sapienza Roma 1984-1988 Ph.D. Università La Sapienza Roma 1988-1992 Postgraduate Course in Oncology Università La Sapienza, Roma
Title of qualification awarded	High School Diploma Maturità Classica 1976 Medical School , graduated cun laude "Laurea in Medicina e Chirurgia" 1982 Specialist in General Surgery 1987 Specialist in Oncology 1992 Ph. D. Surgical Physiopathology 1988
Name and type of organisation providing education and training	University la Sapienza, Roma (Italy) Universidad Complutense, Madrid, Spain University College of London, Raine Institute, London UK Penn University, PH. Penn. USA

Personal skills and competences

Mother tongue(s) **italiano**

Other language(s) **English, spanish**

Self-assessment
European level ()*

Language english

Language spanish

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	B1
C1	C1	C1	C1	B2

(*) [Common European Framework of Reference for Languages](http://www.cedefop.europa.eu/EN/Content/Common-European-Framework-of-Reference-for-Languages)

Additional information

IGeneral Secretary of the Italian Society for Endoscopic Surgery

Members of : Italian Society of Surgery (SIC), Italian Society for Obesity Surgery (Sicob), Italian Society for Endoscopic Surgery (SICE). European Association for Endoscopic Surgery (EAES), International Federation for the Surgery of Obesity (IFSO), fellow of American Society of Bariatric and metabolic Surgery (ASBMS), Romanian Association for Endoscopic Surgery (Honary Member)

Member of the Educational & Training Committee EAES (2013-2017)

- Eating and Weight Disorders. Ed. Kurtis, Milano (**Reviewer**).

- Journal of Thrombosis and Haemostasis, USA (**reviewer**)

- BMC Research Notes (UK) (**reviewer**)

- **Editorial Board member** :

“World Journal of Gastrointestinal Surgery” BioMed Scientific Co Ltd

:" Diabetes Review Letters ”

Journal of Obesity Hindawy Publ.

Co-Director- International master – 2011-2012 “innovation in laparo-endoscopic surgery”-
Faculty of Pharmacy and medicine- Department of Medico-surgical sciences and
biothechnologies Corso della Repubblica 79, 04100 Latina

Director Bariatric Center of Excellence IFSO-EC (2013-)

Director Advanced course on Laparoscopic Ventral/inguinal hernia repair. Sapienza University of Rome-Polo Pontino 2013

Director International advanced course on Emerging Laparoendoscopic techniques, Sapienza University of Rome, Polo Pontino 2014

General Secretary Italian Society for Endoscopic Surgery (2012-2015)

Accredited by the National Board as Full Professor of Surgery 2014

Receiving

IMPACT FACTOR 143

- Silecchia G, Rizzello M, De Angelis F, Raparelli L, Greco F, Perrotta N, Lerosse MA, Campanile FC. Laparoscopic sleeve gastrectomy as a revisional procedure for failed laparoscopic gastric banding with a "2-step approach": a multicenter study. *Surg Obes Relat Dis*. 2013 Nov 11. pii: S1550-7289(13)00369-9. doi: 10.1016/j.soard.2013.10.017. [Epub ahead of print] PubMed PMID: 24462311.
- 2: Rossi L, Giordani E, Fontana A, Di Cristofano C, Cavallaro G, Bagni O, Filippi L, Bianchi L, Rinaldi G, Perrone Congedi F, Papa A, Caruso D, Verrico M, Silecchia G, Tomao S. An unusual case of spleen metastasis from carcinoma ex pleomorphic adenoma of the parotid gland. *World J Surg Oncol*. 2014 Jan 23;12(1):18. [Epub ahead of print] PubMed PMID: 24456816.
- 3: Del Genio G, Tolone S, Limongelli P, Bruscianno L, D'Alessandro A, Docimo G, Rossetti G, Silecchia G, Iannelli A, Del Genio A, Del Genio F, Docimo L. Sleeve gastrectomy and development of "de novo" gastroesophageal reflux. *Obes Surg*. 2014 Jan;24(1):71-7. doi: 10.1007/s11695-013-1046-4. PubMed PMID: 24249251.
- 4: De Girolamo L, Stanco D, Salvatori L, Coroniti G, Arrigoni E, Silecchia G, Russo MA, Niada S, Petrangeli E, Brini AT. Stemness and osteogenic and adipogenic potential are differently impaired in subcutaneous and visceral adipose derived stem cells (ASCs) isolated from obese donors. *Int J Immunopathol Pharmacol*. 2013 Jan-Mar;26(1 Suppl):11-21. PubMed PMID: 24046945.
- 5: Cavallaro G, Campanile FC, Rizzello M, Greco F, Iorio O, Iossa A, Silecchia G. Lightweight polypropylene mesh fixation in laparoscopic incisional hernia repair. *Minim Invasive Ther Allied Technol*. 2013 Sep;22(5):283-7. doi: 10.3109/13645706.2013.808228. Epub 2013 Jun 30. PubMed PMID: 23808370.
- 6: Cavallaro G, Campanile F, Rizzello M, Greco F, Iorio O, Angelis FD, Rengo M, Silecchia G. Laparoscopic incisional hernia repair by lightweight polypropylene mesh with resorbable coating. Technical notes, preliminary results. *Chirurgia (Bucur)*. 2013 May-Jun;108(3):304-11. PubMed PMID: 23790777.
- 7: Rengo M, Bellini D, Iorio O, De Cecco CN, Rizzello M, Cavallaro G, Carabotti M, Laghi A, Silecchia G. Role of preoperative imaging with multidetector computed tomography in the management of patients with gastroesophageal reflux disease symptoms after laparoscopic sleeve gastrectomy. *Obes Surg*. 2013 Dec;23(12):1981-6. doi: 10.1007/s11695-013-1003-2. PubMed PMID: 23754240.
- 8: Carabotti M, Silecchia G, Greco F, Leonetti F, Piretta L, Rengo M, Rizzello M, Osborn J, Corazziari E, Severi C. Impact of laparoscopic sleeve gastrectomy on upper gastrointestinal symptoms. *Obes Surg*. 2013 Oct;23(10):1551-7. doi: 10.1007/s11695-013-0973-4. PubMed PMID: 23636996.
- 9: Campanile FC, Boru CE, Rizzello M, Puzziello A, Copaescu C, Cavallaro G, Silecchia G. Acute complications after laparoscopic bariatric procedures: update for the general surgeon. *Langenbecks Arch Surg*. 2013 Jun;398(5):669-86. doi: 10.1007/s00423-013-1077-2. Epub 2013 Mar 22. Review. PubMed PMID: 23519905.
- 10: Carabotti M, Severi C, Leonetti F, De Angelis F, Iorio O, Corazziari E, Silecchia G. Upper gastrointestinal symptoms in obese patients and their outcomes after bariatric surgery. *Expert Rev Gastroenterol Hepatol*. 2013 Feb;7(2):115-26. doi: 10.1586/egh.12.81. Review. PubMed PMID: 23363261.
- 11: Campanile FC, Silecchia G. Simultaneous gastric band removal and sleeve gastrectomy complication rate. *Obes Surg*. 2013 Mar;23(3):393-4. doi: 10.1007/s11695-012-0844-4. PubMed PMID: 23250850.
- 12: Orlando G, Luppino IM, Lerosse MA, Gervasi R, Amato B, Silecchia G, Puzziello A. Feasibility of capsule endoscopy in elderly patients with obscure gastrointestinal bleeding. An up-to-date report. *BMC Surg*. 2012;12 Suppl 1:S30. doi: 10.1186/1471-2482-12-S1-S30. Epub 2012 Nov 15. Review. PubMed PMID: 23173943; PubMed Central PMCID: PMC3499354.
- 13: Rizzello M, De Angelis F, Campanile FC, Silecchia G. Effect of gastrointestinal surgical manipulation on metabolic syndrome: a focus on metabolic surgery. *Gastroenterol Res Pract*. 2012;2012:670418. doi: 10.1155/2012/670418. Epub 2012 Oct 22. PubMed PMID: 23133447; PubMed Central PMCID: PMC3485504.

Scientific Publication

- Scazzocchio B, Vari R, Filesi C, D'Archivio M, Santangelo C, Giovannini C, Iacovelli A, **Silecchia G**, Li Volti G, Galvano F, Masella R.
Cyanidin-3-O- β -Glucoside and Protocatechuic Acid Exert Insulin-Like Effects by Upregulating PPAR γ Activity in Human Omental Adipocytes.
Diabetes. 2011 Sep;60(9):2234-44. Epub 2011 Jul 25.
- Casaccia M, Torelli P, Pasa A, Sormani MP, Rossi E., **Silecchia G**. IRLSS Centers.
Putative predictive parameters for the outcome of laparoscopic splenectomy: a multicenter analysis performed on the Italian Registry of Laparoscopic Surgery of the Spleen.
Ann Surg. 2010 Feb;251(2):287-91
- Silecchia G**, Rizzello M, Casella G, Fioriti M, Soricelli E, Basso N.
Two-stage laparoscopic biliopancreatic diversion with duodenal switch as treatment of high-risk super-obese patients: analysis of complications.
Surg Endosc. 2009 May;23(5):1032-7
- Silecchia G**, Gentileschi P.
Virtual endoscopy of excluded stomach and duodenum after laparoscopic Roux-en-Y gastric bypass.
Surg Obes Relat Dis. 2008 Nov-Dec;4(6):777; author reply 777-8. Epub 2008 Jul 21. e.
- Silecchia G**, Boru CE, Mouiel J, Rossi M, Anselmino M, Morino M, Toppino M, Gaspari A, Gentileschi P, Tacchino R, Basso N.
The use of fibrin sealant to prevent major complications following laparoscopic gastric bypass: results of a multicenter, randomized trial.
Surg Endosc. 2008 Nov;22(11):2492-7. Epub 2008 Mar 26.
- Silecchia G**, Bacci V, Bacci S, Casella G, Rizzello M, Fioriti M, Basso N.
Reoperation after laparoscopic adjustable gastric banding: analysis of a cohort of 500 patients with long-term follow-up.
Surg Obes Relat Dis. 2008 May-Jun;4(3):430-6. Epub 2008 Jan 28.
- Habermalz B, Sauerland S, Decker G, Delaitre B, Gigot JF, Leandros E, Lechner K, Rhodes M, **Silecchia G**, Szold A, Targarona E, Torelli P, Neugebauer E.
Laparoscopic splenectomy: the clinical practice guidelines of the European Association for Endoscopic Surgery (EAES). Surg Endosc. 2008 Apr;22(4):821-48
- Silecchia G**, Boru C, Pecchia A, Rizzello M, Casella G, Leonetti F, Basso N.
Effectiveness of laparoscopic sleeve gastrectomy (first stage of biliopancreatic diversion with duodenal switch) on co-morbidities in super-obese high-risk patients.
Obes Surg. 2006 Sep;16(9):1138-44.
- Silecchia G**, Greco F, Bacci V, Boru C, Pecchia A, Casella G, Rizzello M, Basso N.
Results after laparoscopic adjustable gastric banding in patients over 55 years of age.
Obes Surg. 2005 Mar;15(3):351-6.
- Boru C, **Silecchia G**, Pecchia A, Iacobellis G, Greco F, Rizzello M, Basso N.
Prevalence of cancer in Italian obese patients referred for bariatric surgery.
Obes Surg. 2005 Sep;15(8):1171-6.
- Silecchia G**, Perrotta N, Boru C, Pecchia A, Rizzello M, Greco F, Genco A, Bacci V, Basso N.
Role of a minimally invasive approach in the management of laparoscopic adjustable gastric banding postoperative complications.
Arch Surg. 2004 Nov;139(11):1225-30.
- Napoli A, Catalano C, **Silecchia G**, Fabiano P, Fraioli F, Pediconi F, Venditti F, Basso N, Passariello R.
Laparoscopic splenectomy: multi-detector row CT for preoperative evaluation.
Radiology. 2004 Aug;232(2):361-7.
- Leonetti F, **Silecchia G**, Iacobellis G, Ribaud MC, Zappaterreno A, Tiberti C, Iannucci CV, Perrotta N, Bacci V, Basso MS, Basso N, Di Mario U.
Different plasma ghrelin levels after laparoscopic gastric bypass and adjustable gastric banding in morbid obese subjects.
J Clin Endocrinol Metab. 2003 Sep;88(9):4227-31.
- Silecchia G**, Raparelli L, Perrotta N, Fantini A, Fabiano P, Monarca B, Basso N.
Accuracy of laparoscopy in the diagnosis and staging of lymphoproliferative diseases.
World J Surg. 2003 Jun;27(6):653-8. Epub 2003 May 13
- Sbraccia P, D'Adamo M, Leonetti F, Buongiorno A, **Silecchia G**, Basso MS, Tamburrano G, Lauro D, Federici M, Di Daniele N, Lauro R.
Relationship between plasma free fatty acids and uncoupling protein-3 gene expression in skeletal muscle of obese subjects: in vitro evidence of a causal link.
Clin Endocrinol (Oxf). 2002 Aug;57(2):199-207.
- Bacci V, Basso MS, Greco F, Lamberti R, Elmore U, Restuccia A, Perrotta N, **Silecchia G**, Bucci A.
Modifications of metabolic and cardiovascular risk factors after weight loss induced by laparoscopic gastric banding.
Obes Surg. 2002 Feb;12(1):77-82.

- Silecchia G**, Perrotta N, Giraudo G, Salval M, Parini U, Feliciotti F, Lezoche E, Morino M, Melotti G, Carlini M, Rosato P, Basso N;
Abdominal wall recurrences after colorectal resection for cancer: results of the Italian registry of laparoscopic colorectal surgery.
Italian Registry of Laparoscopic Colorectal Surgery. Dis Colon Rectum. 2002 Sep;45(9):1172-7
- Silecchia G**, Catalano C, Gentileschi P, Elmore U, Restuccia A, Gagner M, Basso N.
Virtual gastroduodenoscopy: a new look at the bypassed stomach and duodenum after laparoscopic Roux-en-Y gastric bypass for morbid obesity.
Obes Surg. 2002 Feb;12(1):39-48.
- Silecchia G**, Restuccia A, Elmore U, Polito D, Perrotta N, Genco A, Bacci V, Basso N.
Laparoscopic adjustable silicone gastric banding: prospective evaluation of intragastric migration of the lap-band.
Surg Laparosc Endosc Percutan Tech. 2001 Aug;11(4):229-34.
- Basso N, Rosato P, De Leo A, Picconi T, Trentino P, Fantini A, **Silecchia G**.
Laparoscopic treatment of gastric stromal tumors.
Surg Endosc. 2000 Jun;14(6):524-6.
- Basso N, Pizzuto G, Surgo D, Materia A, **Silecchia G**, Fantini A, Fiocca F, Trentino P.
Laparoscopic cholecystectomy and intraoperative endoscopic sphincterotomy in the treatment of cholecysto-choledocholithiasis.
Gastrointest Endosc. 1999 Oct;50(4):532-5.
- Silecchia G**, Guarino E, Sinibaldi-Vallebona P, Pierimarchi P, Restuccia A, Spaziani E, Bernard P, Tuthill C, Garaci E, Rasi G.
Efficacy of repeated cycles of chemo-immunotherapy with thymosin alpha1 and interleukin-2 after intraperitoneal 5-fluorouracil delivery.
Cancer Immunol Immunother. 1999 Jul;48(4):172-8.
- Silecchia G**, Fantini A, Raparelli L, De Leo A, Vitolo D, Monarca B, Bezzi M, Rosato P, Basso N.
Management of abdominal lymphoproliferative diseases in the era of laparoscopy.
Am J Surg. 1999 Apr;177(4):325-30.
- Angeletti S, Corleto VD, Schillaci O, Marignani M, Annibale B, Moretti A, **Silecchia G**, Scopinaro F, Basso N, Bordi C, Delle Fave G.
Use of the somatostatin analogue octreotide to localise and manage somatostatin-producing tumours.
Gut. 1998 Jun;42(6):792-4.
- Silecchia G**, Materia A, Fantini A, Spaziani E, Picconi T, Trentino P, Faticanti Scucchi L, Basso N.
Laparoscopic resection of solitary gastric schwannoma.
J Laparoendosc Adv Surg Tech A. 1997 Aug;7(4):257-63.
- Materia A, Pizzuto G, **Silecchia G**, Fiocca F, Fantini A, Spaziani E, Basso N.
Sequential endoscopic-laparoscopic treatment of cholecystocholedocholithiasis.
Surg Laparosc Endosc. 1996 Aug;6(4):273-7.
- Basso N, **Silecchia G**, Pizzuto G, Surgo D, Picconi T, Materia A.
Laparoscopic excision of posterior gastric wall leiomyoma.
Surg Laparosc Endosc. 1996 Feb;6(1):65-7.
- Bezzi M, Merlino P, Orsi F, Di Nardo R, **Silecchia G**, Basso N, Passariello R, Rossi P.
Laparoscopic sonography during abdominal laparoscopic surgery: technique and imaging findings.
AJR Am J Roentgenol. 1995 Nov;165(5):1193-8.
- Silecchia G**, Materia A, Bezzi M, Fiocca F, Rosato P, De Leo A, Pizzuto G, Picconi T, Basso N.
Minimally invasive approach in Mirizzi's syndrome.
J Laparoendosc Surg. 1995 Jun;5(3):151-6.
- Ortega L, Landa Garcia JI, Torres Garcia A, **Silecchia G**, Arenas J, Suarez A, Moreno Azcoitia M, Sanz Esponera J, Moreno Gonzalez E, Balibrea Cantero J.L
Acetaminophen-induced fulminant hepatic failure in dogs.
Hepatology. 1985 Jul-Aug;5(4):673-6.
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- Textbooks (Chapters, etc.) **Silecchia G.**, Perrotta G., Elmore U., Basso N., (2003) Tecniche di chirurgia bariatrica laparoscopica Encycl Méd Chir
- Silecchia G.**, Perrotta G., Greco F., Basso N., (2004-2007) Laparoscopic Biliopancreatic Diversion with Duodenal switch:Ed. U.Parini e P. Nebbiolo- Musumeci Editore - Aosta
- Basso N.**, Silecchia G., (2006) Chirurgia Bariatrica. Roma: UTET Co-Editor
- Silecchia G.**, (2007) La chirurgia mini-invasiva del torace e dell'addome: Elsevier Masson s.r.l. Ed. Basso N., Basile F. (Coordinatore dell'opera)
- Silecchia G.**, Boru U., Basso N., (2009) Biological Fibrin Glue in Laparoscopy: Ciné-Med Publishing. Inc. Ed. E. Frezza et al.
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