



Cosimo Callari

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Esperienze Lavorative E Professionali

11.2016 - Attuale

Direttore U.O.C. di Chirurgia Generale

Fatebenefratelli Provincia Romana - Palermo

- Dal primo aprile 2019 **Capo del Dipartimento Chirurgico** dell'ospedale Buccheri La Ferla, Fatebenefratelli, di Palermo

01.2012 - 10.2016

Dirigente medico I livello

Università cattolica del sacro Cuore, Ospedale Universitario Agostino Gemelli - Roma

- Reparto di Chirurgia Endocrina e Metabolica diretto dal Professore Rocco Bellantone

11.2008 - 12.2011

Chef De Clinique

NHC - Strasburgo

- Reparto di Chirurgia Generale ed Endocrina diretto dal Professore Jaques Marescaux

10.2002 - 10.2008

Medico in formazione specialistica

Policlinico Universitario - Palermo

- Durante la specializzazione ho frequentato i seguenti reparti di Chirurgia in rete extraformativa:
Reparto di Chirurgia Generale dell'ospedale Le Molinette di Torino (Direttore Prof. Mario Morino)
Reparto di Chirurgia Generale e delle urgenze dell'ospedale di Poissy, Parigi (Direttore Prof. Abe Fingerhut)
Reparto di Chirurgia Generale e dei Trapianti dell'ospedale Universitario di Grenoble (Direttore Prof. Christian Letoublon)
Reparto di Chirurgia Toracica dell'ospedale Hotel Dieu di Parigi (Direttore Prof. Jean Francois Regnard)

Istruzione E Formazione

2017

Attestato di formazione manageriale, Ordine dei Medici - Palermo

- 2012 ● Dottorato di Ricerca , Oncologia Clinica Sperimentale e Applicata ,
Università degli Studi di Palermo - Palermo
- 2010 ● "Aptitude à la fonction de Praticien Hospitalier", Francia - Parigi
- 2009 ● Diploma Universitario , Responsabile scientifico di sperimentazione
animale, Francia - Strasburgo
- 2008 ● Specializzazione , Chirurgia Generale , UNIPA - Palermo
- 2007 ● Diploma Universitario , Chirurgia Laparoscopica , Università - Strasburgo
- 2003 ● Diploma di Abilitazione , Medicina e Chirurgia , UNIPA - Palermo
- 2002 ● Laurea , Medicina e Chirurgia , UNIPA - Palermo

Pubblicazioni

- - **SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study.1**
 - Autori: COVIDSurg Collaborative, GlobalSurg Collaborative.
 - Rivista: Br J Surg. 2021 Sep 27;108(9):1056-1063.
 - DOI: 10.1093/bjs/znab101.
 - PMID: 33761533
 - **Impact of postoperative cardiovascular complications on 30-day mortality after major abdominal surgery: an international prospective cohort study.1**
 - Autori: STARSurg Collaborative; EuroSurg Collaborative.
 - Rivista: Anaesthesia. 2024 Jul;79(7):715-724.
 - DOI: 10.1111/anae.16220. Epub 2024 Feb 2.
 - PMID: 38303634
 - **Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study.2**
 - Autori: COVIDSurg Collaborative; GlobalSurg Collaborative.
 - Rivista: Anaesthesia. 2021 Jun;76(6):748-758.
 - DOI: 10.1111/anae.15458. Epub 2021 Mar 9.
 - PMID: 33690889
 - **Effects of pre-operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study.2**
 - Autori: COVIDSurg Collaborative; GlobalSurg Collaborative.
 - Rivista: Anaesthesia. 2021 Nov;76(11):1454-1464.
 - DOI: 10.1111/anae.15560. Epub 2021 Aug 9.
 - PMID: 34371522
 - **Evaluation of a quality improvement intervention to reduce anastomotic leak following right colectomy (EAGLE): pragmatic, batched stepped-wedge, cluster-randomized trial in 64 countries.3**
 - Autori: ESCP EAGLE Safe Anastomosis Collaborative and NIHR Global Health Research Unit in Surgery.
 - Rivista: Br J Surg. 2024 Jan 3;111(1):znad370.
 - DOI: 10.1093/bjs/znad370.
 - PMID: 38029386
 - **SARS-CoV-2 infection and venous thromboembolism after surgery: an international prospective cohort study.3**
 - Autori: COVIDSurg Collaborative; GlobalSurg Collaborative.
 - Rivista: Anaesthesia. 2022 Jan;77(1):28-39.
 - DOI: 10.1111/anae.15563. Epub 2021 Aug 24.

- PMID: 34428858

- **Association between multimorbidity and postoperative mortality in patients undergoing major surgery: a prospective study in 29 countries across Europe.**⁴

- Autori: STARSurg Collaborative; EuroSurg Collaborative.

- Rivista: Anaesthesia. 2024 Sep;79(9):945-956.

- DOI: 10.1111/anae.16324. Epub 2024 May 27.

- PMID: 39101671

- **COVID-19 infection is a significant risk factor for death in patients presenting with acute cholecystitis: a secondary analysis of the ChoCO-W cohort study.**⁴

- Autori: De Simone B, Abu-Zidan FM, Kasongo L, Moore EE, Podda M, Sartelli M, Isik A, Bala M, Coimbra R, Balogh ZJ, Rasa K, Marchegiani F, Schena CA, DèAngelis N, Di Martino M, Ansaloni L, Coccolini F, Gumbs AA, Biffl WL, Pikoulis E, Pararas N, Chouillard E; ChoCO Collaborative group; Catena F.

- Rivista: World J Emerg Surg. 2025 Feb 25;20(1):16.

- DOI: 10.1186/s13017-025-00591-w.

- PMID: 40001181

- **Extended pharmacological thromboprophylaxis and clinically relevant venous thromboembolism after major abdominal and pelvic surgery: international, prospective, propensity score-weighted cohort study.**⁵

- Autori: EuroSurg Collaborative and STARSurg Collaborative.

- Rivista: Br J Surg. 2025 Mar 4;112(3):znaf005.

- DOI: 10.1093/bjs/znaf005.

- PMID: 40067192

- **Vacuum-assisted wound care (V.A.C.®) for enteric fistula closure: how we do it.**⁵

- Autori: Gui D, Pepe G, **Callari C**, Persiani R, Di Giorgio A, Magalini S.

- Rivista: World J Surg. 2014 Dec;38(12):3280-3.

- DOI: 10.1007/s00268-014-2739-0.

- PMID: 25148884

- **Fix it and feel free to work: endoscopy beside the stent.**⁶

- Autori: Granata A, Rizzo GEM, Nicosia G, Licari L, **Callari C**, Traina M.

- Rivista: Endoscopy. 2023 Dec;55(S 01):E16-E17.

- DOI: 10.1055/a-1904-7382. Epub 2022 Sep 16.

- PMID: 36113485

- **Hematic Peri-gastric Collection Post-LSG: What About Endoscopic Internal Drainage?**⁶

- Autori: Graceffa P, Melatti P, Dioguardi A, **Callari C**, Cartabellotta F, Granata A.

- Rivista: Obes Surg. 2024 May;34(5):2001-2002.

- DOI: 10.1007/s11695-024-07166-9. Epub 2024 Mar 18.

- PMID: 38499944

- **Endoluminal Rescue Management in a Complete Dehiscence of the Gastric Sleeve Suture Line.**⁷

- Autori: Graceffa P, Melatti P, **Callari C**, Granata A.

- Rivista: Obes Surg. 2023 Nov;33(11):3710-3711.

- DOI: 10.1007/s11695-023-06838-2. Epub 2023 Oct 2.

- PMID: 37782405

- **The ChoCO-W prospective observational global study: Does COVID-19 increase gangrenous cholecystitis?**⁷⁸

- Autori: De Simone B, Abu-Zidan FM, Chouillard E, Di Saverio S, Sartelli M, Podda M, Gomes CA, Moore EE, Moug SJ, Ansaloni L, Kluger Y, Coccolini F, Landaluce-Olavarria A, Estraviz-Mateos B, Uriguen-Etxeberria A, Giordano A, Luna AP, Amín LAH, Hernández AMP, Shabana A, Dzulkarnaen ZA, Othman MA, Sani MI, Balla A, Scaramuzzo R, Lepiane P,

Bottari A, Staderini F, Cianchi F, Cavallaro A, Zanghì A, Cappellani A, Campagnacci R, Maurizi A, Martinotti M, Ruggieri A, Jusoh AC, Rahman KA, Zulkifli ASM, Petronio B, Matías-García B, Quiroga-Valcárcel A, Mendoza-Moreno F, Atanasov B, Campanile FC, Vecchioni I, Cardinali L, Travaglini G, Sebastiani E, Chooklin S, Chuklin S, Cianci P, Restini E, Capuzzolo G, Filippo R, Rispoli M, Aparicio-Sánchez D, Muñóz-Cruzado VD, Barbeito SD, Delibegovic S, Kesetovic A, Sasia D, Borghi F, Giraudo G, Visconti D, Doria E, Santarelli M, Luppi D, Bonilauri S, Grossi U, Zanusi G, Sartori A, Piatto G, De Luca M, Vita D, Conti L, Capelli P, Cattaneo GM, Marinis A, Vederaki SA, Bayrak M, Altintas Y, Uzunoglu MY, Demirbas IE, Altinel Y, Meric S, Aktimur YE, Uymaz DS, Omarov N, Azamat I, Lostoridis E, Nagorni EA, Pujante A, Anania G, Bombardini C, Bagolini F, Gonullu ...

◦ Rivista: World J Emerg Surg. 2022 Dec 16;17(1):61.

◦ DOI: 10.1186/s13017-022-00466-4.

◦ PMID: 36527038

• **Global overview of the management of acute cholecystitis during the COVID-19 pandemic (CHOLECOVID study).9**

◦ Autori: CHOLECOVID Collaborative.

◦ Rivista: BJS Open. 2022 May 2;6(3):zrac052.

◦ DOI: 10.1093/bjsopen/zrac052.

◦ PMID: 35511954

• **Effect of gastric bypass versus diet on cardiovascular risk factors.9**

◦ Autori: Raffaelli M, Guidone C, **Callari C**, Iaconelli A, Bellantone R, Mingrone G.

◦ Rivista: Ann Surg. 2014 Apr;259(4):694-9.

◦ DOI: 10.1097/SLA.0b013e31829d6989.

◦ PMID: 23979288 Clinical Trial.

• **Augmented reality (AR) in minimally invasive surgery (MIS) training: where are we now in Italy? The Italian Society of Endoscopic Surgery (SICE) ARMIS survey.10**

◦ Autori: Balla A, Sartori A, Botteri E, Podda M, Ortenzi M, Silecchia G, Guerrieri M, Agresta F; ARMIS (Augmented Reality in Minimally Invasive Surgery) Collaborative Group.

◦ Rivista: Updates Surg. 2023 Jan;75(1):85-93.

◦ DOI: 10.1007/s13304-022-01383-6. Epub 2022 Sep 21.

◦ PMID: 36131182

• **Management of Patients with Gastric or Gastroesophageal Junction Cancer: From Theory to Integrated Clinical Pathways Implementation in the Real World.10**

◦ Autori: Guggino R, Borsellino N, Spada M, Verderame F, Mezzatesta P, Marchesa P, Firenze A, Cartabellotta F, Fazio I, Pergolizzi S, **Callari C**, Gebbia V.

◦ Rivista: Clin Ter. 2022 Jul-Aug;173(4):316-323.

◦ DOI: 10.7417/CT.2022.2440.

◦ PMID: 35857048

• **Expanded clinical experience with 4DDome(R) composite prosthesis in elective open inguinal herniorrhaphy.11**

◦ Autori: Mutter D, **Callari C**, D Agostino J, Cahill RA, Forgione A, Vix M, Leroy J, Marescaux J.

◦ Rivista: Surg Technol Int. 2010 Apr;19:105-10.

◦ PMID: 20437353 Clinical Trial.

• **The influence of preoperative psychological factors on weight loss after bariatric surgery: A preliminary report.11**

◦ Autori: Lai C, Aceto P, Petrucci I, Castelnovo G, **Callari C**, Giustacchini P, Sollazzi L, Mingrone G, Bellantone R, Raffaelli M.

◦ Rivista: J Health Psychol. 2019 Mar;24(4):518-525.

◦ DOI: 10.1177/1359105316677750. Epub 2016 Nov 16.

◦ PMID: 27852888

• **Effects of biliopancreatic diversion on diurnal leptin, insulin and free fatty acid levels.12**

◦ Autori: Raffaelli M, Iaconelli A, Nanni G, Guidone C, **Callari C**, Fernandez Real JM, Bellantone R, Mingrone G.

◦ Rivista: Br J Surg. 2015 May;102(6):682-90.

◦ DOI: 10.1002/bjs.9780. Epub 2015 Mar 23.

◦ PMID: 25808987

• **Early effect of Roux-en-Y gastric bypass on insulin sensitivity and signaling.12**

◦ Autori: Severino A, Castagneto-Gissey L, Raffaelli M, Gastaldelli A,

Capristo E, Iaconelli A, Guidone C, **Callari C**, Bellantone R, Mingrone G.

◦ Rivista: Surg Obes Relat Dis. 2016 Jan;12(1):42-7.

◦ DOI: 10.1016/j.soard.2015.06.005. Epub 2015 Jun 10.

◦ PMID: 26483070

• **The Unexpected Evolution of an Expected Complication: Hemophagocytic Lymphohistiocytosis.13**

◦ Autori: Agnes A, **Callari C**, Raffaelli M.

◦ Rivista: Obes Surg. 2017 Jan;27(1):205-207.

◦ DOI: 10.1007/s11695-016-2430-7.

◦ PMID: 27798794

• **Management of staple line leaks after sleeve gastrectomy in a consecutive series of 378 patients.13**

◦ Autori: Vix M, Diana M, Marx L, **Callari C**, Wu HS, Perretta S, Mutter D, Marescaux J.

◦ Rivista: Surg Laparosc Endosc Percutan Tech. 2015 Feb;25(1):89-93.

◦ DOI: 10.1097/SLE.0000000000000026.

◦ PMID: 2475216

• **A novel technique to treat hydrothorax in peritoneal dialysis: laparoscopic hepato-diaphragmatic adhesion.14**

◦ Autori: Mutter D, **Callari C**, Diana M, Bencheikh L, Heibel F, Marescaux J.

◦ Rivista: Perit Dial Int. 2011 Nov-Dec;31(6):692-4.

◦ DOI: 10.3747/pdi.2010.00297.

◦ PMID: 22123855 No abstract available.

• **Laparoscopic Management of a Small Bowel Recurrence of Endometrial Cancer.14**

◦ Autori: Gallotta V, Nero C, **Callari C**, Lodoli C, Fanfani F, Fagotti A, Scambia G.

◦ Rivista: J Minim Invasive Gynecol. 2016 Feb 1;23(2):160.

◦ DOI: 10.1016/j.jmig.2015.09.012. Epub 2015 Sep 25.

◦ PMID: 26408229

• **Interleukin-32 Contributes to Human Nonalcoholic Fatty Liver Disease and Insulin Resistance.15**

◦ Autori: Dali-Youcef N, Vix M, Costantino F, El-Saghire H, Lhermitte B, **Callari C**, D'Agostino J, Perretta S, Paveliu S, Gualtierotti M, Dumeny E, Oudot MA, Jaulin A, Dembélé D, Zeisel MB, Tomasetto C, Baumert TF, Doffoël M.

◦ Rivista: Hepatol Commun. 2019 Jul 19;3(9):1205-1220.

◦ DOI: 10.1002/hep4.1396. eCollection 2019 Sep.

◦ PMID: 31497742

• **Polypoid Gallbladder Lesion in the Context of Renal Cell Carcinoma: Is Laparoscopic Cholecystectomy a Reasonable Option?15**

◦ Autori: Seeliger B, **Callari C**, Diana M, Mutter D, Marescaux J.

◦ Rivista: J Investig Med High Impact Case Rep. 2013 Jul 23;1(3):2324709613499008.

◦ DOI: 10.1177/2324709613499008. eCollection 2013 Jul-Sep.

◦ PMID: 26425579

• **Laparoscopic extraperitoneal colostomy in elective abdominoperineal resection for cancer: a single surgeon experience.**16

- Autori: Leroy J, Diana M, **Callari C**, Barry B, D'Agostino J, Wu HS, Marescaux J.
- Rivista: Colorectal Dis. 2012 Sep;14(9):e618-22.
- DOI: 10.1111/j.1463-1318.2012.03015.x.
- PMID: 22390220

• **Multimedia manuscript. Thoracoscopic management of chylothorax after esophagectomy.**16

- Autori: **Callari C**, Perretta S, Diana M, Dagostino J, Dallemagne B, Marescaux J.
- Rivista: Surg Endosc. 2012 Apr;26(4):1160.
- DOI: 10.1007/s00464-011-1988-3. Epub 2011 Nov 15.
- PMID: 22083323

• **Single port laparoscopic cholecystectomy: which technique, which surgeon, for which patient? A study of the implementation in a teaching hospital.**17

- Autori: Mutter D, **Callari C**, Diana M, Dallemagne B, Leroy J, Marescaux J.
- Rivista: J Hepatobiliary Pancreat Sci. 2011 May;18(3):453-7.
- DOI: 10.1007/s00534-010-0348-3.
- PMID: 21153842

• **Vacuum Assisted Closure (VAC) therapyTM as a swiss knife multi-tool for enteric fistula closure: tips and tricks: a pilot study.**17

- Autori: Pepe G, Magalini S, **Callari C**, Persiani R, Lodoli C, Gui D.
- Rivista: Eur Rev Med Pharmacol Sci. 2014;18(17):2527-32.
- PMID: 25268100

• **Keratin 7 expression as an early marker of reflux-related columnar mucosa without intestinal metaplasia in the esophagus.**18

- Autori: Cabibi D, Fiorentino E, Pantuso G, Mastrosimone A, **Callari C**, Cacciatore M, Campione M, Aragona F.
- Rivista: Med Sci Monit. 2009 May;15(5):CR203-210.
- PMID: 19396034

• **Transhepatic metallic stenting for hepaticojejunostomy stricture following laparoscopic cholecystectomy biliary injury: A case of successful 20 years follow-up.**18

- Autori: Donatelli G, Mutter D, Dhumane P, **Callari C**, Marescaux J.
- Rivista: J Minim Access Surg. 2012 Jul;8(3):99-101.
- DOI: 10.4103/0972-9941.97599.
- PMID: 22837599

• **Water Soluble Melanin Derivatives for Dynamic Contrast Enhanced Photoacoustic Imaging of Tumor Vasculature and Response to Antiangiogenic Therapy.**19

- Autori: Longo DL, Stefania R, **Callari C**, De Rose F, Rolle R, Conti L, Consolino L, Arena F, Aime S.
- Rivista: Adv Healthc Mater. 2017 Jan;6(1).
- DOI: 10.1002/adhm.201600550. Epub 2016 Oct 26.
- PMID: 27782375

• **Laparoscopic tension-free abdominal wall repair: impact of mesh size and of different fixation devices in a consecutive series of 120 patients.**19

- Autori: Diana M, **Callari C**, D'Agostino J, Wu HS, Mutter D, Marescaux J.
- Rivista: Surg Laparosc Endosc Percutan Tech. 2014 Oct;24(5):461-4.
- DOI: 10.1097/SLE.0b013e3182901571.
- PMID: 25275817

• **Protocol for a randomised clinical study comparing the effect of Roux-en-Y gastric bypass and sleeve gastrectomy on reactive hypoglycaemia in morbidly obese subjects.**20

- Autori: Mingrone G, Panunzi S, De Gaetano A, Guidone C, Raffaelli M, **Callari C**, Lombardi PC, Bellantone R.
- Rivista: BMJ Open. 2012 Nov 19;2(6):e002184.
- DOI: 10.1136/bmjopen-2012-002184. Print 2012.
- PMID: 23166141

Informazioni Aggiuntive

- Iscritto alle seguenti società scientifiche
SIC, ACOI, SICOb, SICE, SICUT
- Dal 2022 ad oggi Delegato regione Sicilia per la SICOb

Competenze Linguistiche

Italiano: LINGUA MADRE

Inglese:

B1

Francese:

C1

Intermedio

Avanzato

CODICE FISCALE

CLLCSM76H13G273P

Autorizzo il trattamento dei miei dati personali ai sensi dell'art. 13 del D. Lgs. 196/2003 e dell'art. 13 GDPR (Regolamento UE 2016/679) ai fini della ricerca e selezione del personale.

Cosimo Callari

3/10/2025 Palermo