

INFORMAZIONI GENERALI

Cognome, Nome: **Musella, Mario**

Identificativo Univoco Ricercatore: ORCID orcid.org/0000-0002-7669-5115; Scopus ID: 15746857000

Data di Nascita: 3 Ottobre 1963

Nazionalità: Italiana

Web Site: www.unina.it ; www.chirurgiaxxl.unina.it

FORMAZIONE E TITOLI DI STUDIO

Specializzazione in Chirurgia Generale il 24-10-1992 presso Università degli studi di Napoli Federico II (70/70 e lode)

Laurea di Medicina e Chirurgia il 28-07-1987 presso Università degli studi di Napoli Federico II (110/110 e Lode con menzione particolare)

POSIZIONI ATTUALI E PRECEDENTI

Direttore U.O.C. di Chirurgia Generale ad indirizzo Bariatrico, Endocrinometabolico e Senologia. AOU "Federico II" di Napoli dal 1 Febbraio 2020.

Direttore del Dipartimento di Chirurgia, Endocrinologia, Ortopedia e Riabilitazione. AOU "Federico II" di Napoli dal 1 Novembre 2020 al 31 Luglio 2022.

Professore ordinario di Chirurgia Generale. Università degli studi di Napoli "Federico II" dal 1 Novembre 2019.

Abilitazione Scientifica Nazionale a Professore Ordinario di Prima Fascia dal 01-12-14 SSD 06/C1 MED 18 – area concorsuale Chirurgia Generale

Direttore U.O.S. "Chirurgia Gastrica Videoassistita", Dipartimento di Chirurgia Generale, Università degli Studi di Napoli Federico II, dall'1-6-13.

Professore Associato di Chirurgia Generale dall'1-3-05 al 31-10-2019, MED 18, Cattedra di Chirurgia Generale e d'Urgenza, Dipartimento di Scienze Biomediche Avanzate – Dipartimento di Scienze Chirurgiche, Ortopediche, Traumatologiche ed Emergenze, Università degli Studi di Napoli Federico II.

Ricercatore Confermato in Chirurgia Generale dal 2-12-01 all' 1-3-2005, MED 18, Cattedra di Chirurgia Generale e d'Urgenza - Dipartimento di Scienze Chirurgiche, Ortopediche, Traumatologiche ed Emergenze, Università degli studi di Napoli Federico II.

Dirigente Medico di I livello dal 2-5-1999 al 2-12-01, Cattedra di Chirurgia Generale e d'Urgenza - Dipartimento di Scienze Chirurgiche, Ortopediche, Traumatologiche ed Emergenze, Università degli studi di Napoli Federico II.

Tecnico Laureato dal 2-5-1999 al 2-12-01, Cattedra di Chirurgia Generale e d'Urgenza - Dipartimento di Scienze Chirurgiche, Ortopediche, Traumatologiche ed Emergenze, Università degli studi di Napoli Federico II.

Tecnico Laureato dal 8-1-1991 al 1-5-99, Università degli Studi di Reggio Calabria, per la Facoltà di Medicina e Chirurgia di Catanzaro, poi Università degli Studi di Catanzaro, Cattedra di Chirurgia Oncologica

FELLOWSHIPS

1991-1992 Frequenza di 12 mesi presso "Servicio de Cirugia Digestiva C e Trasplante de Organos abdominales", "12 de Octubre" Hospital, Madrid, Spagna, Direttore: Prof. Enrique Moreno Gonzalez

1994 Frequenza di un mese, "Digestive, Laparoscopic and Vascular Surgery", "Paray le Monial Hospital" (Francia)

1994-1995 Frequenza di 12 mesi, "Servicio de Cirugia Digestiva C e Trasplante de Organos abdominales", "12 de Octubre" Hospital, Madrid, Spagna, Direttore: Prof. Enrique Moreno Gonzalez

ATTIVITA' ACCADEMICA

Visiting Professor, consulente di Chirurgia Bariatrica, su invito del Ministero della Salute degli Emirati Arabi Uniti (UAE) nel 2018 e 2019

Dottorati post-laurea in Scienze biomediche avanzate. Membro del collegio docenti dell'area di Chirurgia Generale dal 2016. Dipartimento di Scienze Biomediche Avanzate, Scuola di Medicina e Chirurgia, Università degli studi di Napoli Federico II.

Direttore dal 2013 di Master di I livello in Strumentazione di Sala Operatoria, Scuola di Medicina e Chirurgia, Università degli studi di Napoli Federico II.

Dal 2009 docente della Scuola di Specializzazione in Chirurgia Generale, Scuola di Medicina e Chirurgia, Università Federico II di Napoli.

Dal 2006 Direttore del Corso di perfezionamento per laureati in infermieristica "Tecnico di Chirurgia assistita videolaparoscopica

Dal 2005 Docente di Chirurgia Generale, Scuola di Specializzazione in Fisiatria, Scuola di Medicina e Chirurgia, Università Federico II di Napoli.

Dal 2005 Docente della Scuola di Specializzazione in Chirurgia Oncologica, Scuola di Medicina e Chirurgia, Università Federico II di Napoli.

Dal 2003 Docente di Chirurgia Generale Scuola di Specializzazione in Medicina dello Sport, Scuola di Medicina e Chirurgia, Università Federico II di Napoli.

Dal 2002 Docente Insegnamento di Medicina e Chirurgia in area Critica, Corso di Laurea in Infermieristica, Scuola di Medicina e Chirurgia, Università Federico II di Napoli.

Dal 2002 Docente Scuola di Specializzazione in Chirurgia Generale e d'Urgenza, Scuola di Medicina e Chirurgia, Università Federico II di Napoli.

Dal 2002 Docente di Chirurgia Generale, Corso di Laurea in Medicina e Chirurgia, Scuola di Medicina e Chirurgia, Università Federico II di Napoli.

Dal 1999 Docente di Medicina e Chirurgia in area Critica, Corso di Laurea in Medicina e Chirurgia, Scuola di Medicina e Chirurgia, Università Federico II di Napoli.

Dal 1991, assistant professor, staff surgeon, Chirurgia Generale ed Endocrina, Università degli Studi di Reggio Calabria, per la Facoltà di Medicina e Chirurgia di Catanzaro.

ORGANIZZAZIONE DI CORSI E CONGRESSI SCIENTIFICI

2025 Co Chairman 1st Naples International Bariatric Meeting

2023 Presidente SICOB XXXI Congresso Nazionale, Napoli 29/8-31/8

2019-2025 Coordinatore OAGB-MGB EuroMasterclass/WorldMasterclass (in collaborazione con J&J)

2018 Presidente della MGB/OAGB Academy, Napoli 31/05-01/06 Italia.

2018 Co Presidente della V Consensus Conference of the International Mini-One anastomosis gastric bypass (MGB-OAGB) club. Valladolid, Spagna.

2017 Presidente della IV Consensus Conference of the International Mini-One anastomosis gastric bypass (MGB-OAGB) club. Napoli, Italy

RESPONSABILITA' ISTITUZIONALI

2020-Oggi Direttore U.O.C. Chirurgia Generale ad indirizzo Bariatrico, Endocrino metabolico e Senologia, AOU Federico II Napoli

2020-2022 Direttore del Dipartimento di Chirurgia, Endocrinologia, Ortopedia e Riabilitazione. AOU "Federico II" di Napoli

2016-Oggi Membro del Collegio Docenti dei Dottorati Post-Laurea Dipartimento di Scienze biomediche Avanzate, Scuola di Medicina e Chirurgia, Università degli studi di Napoli Federico II. Coordinatore dell'area di Chirurgia Generale.

2015-Oggi Membro della Giunta esecutiva della Scuola di Specializzazione in Fisiatria, Università degli studi di Napoli Federico II.

2015-Oggi Membro della commissione scientifica del Dipartimento di Scienze biomediche Avanzate, Scuola di Medicina e Chirurgia, Università degli studi di Napoli Federico II.

2013-2015 Membro della Giunta esecutiva del Dipartimento di Scienze biomediche Avanzate, Scuola di Medicina e Chirurgia, Università degli studi di Napoli Federico II.

2006-2008 Membro della Giunta esecutiva della Scuola di Medicina e Chirurgia dell'Università degli studi di Napoli Federico II.

MEMBRO DELLE SEGUENTI SOCIETA' SCIENTIFICHE

International MGB-OAGB Club. Co-fondatore, Socio e Past President

International Federation of Surgical Obesity Societies (IFSO) Socio dal 2008. Membro dell'IFSO Registry committee dal 2021 al 2023

International Federation of Surgical Obesity Societies (IFSO) Socio dal 2008. Membro dell'IFSO Educational committee dal 2021-2023

Società Italiana di Chirurgia dell'Obesità e delle Malattie Metaboliche (SICOB) dal 2008. Membro del Consiglio Direttivo dal Settembre 2016, Vice Presidente dal 2021

Società Napoletana di Chirurgia – Già Vice Presidente nel 2015

LapClub – Gruppo Italiano per lo sviluppo della Chirurgia videolaparoscopica e mininvasiva– Coordinatore da Gennaio a Dicembre 2004

Società Italiana di Chirurgia (SIC) socio dal 1994

Società Polispecialistica Italiana dei Giovani Chirurghi (SPIGC) dal 1993 al 2003. Dal 1999 al 2003 il Prof. Mario Musella ha fatto parte del Consiglio Direttivo.

INDICATORI BIBLIOMETRICI 2025

Documenti SCOPUS: 216; Citazioni SCOPUS: 4330; SCOPUS h-index: 38; Citazioni Google Scholar: 5874; Google Scholar h-index: 43

MEMBRO DEL BOARD EDITORIALE* E REVISORE PER LE SEGUENTI RIVISTE

Acta Diabetologica; Advances in Therapy; Annals in Medicine and Surgery; British Journal of Surgery; BMC Surgery*; British Medical Journal Case Report; Clinical Interventions in Aging; Clinico Economics and Outcomes Research; Diabetes Metabolic Syndrome and Obesity Targets and Therapy; Diabetes Research and Clinical Practice; Diabetes/Metabolism Research and Reviews; Expert Review of Gastroenterology and Hepatology; Frontiers in Surgery*; Hepatobiliary & Pancreatic Diseases International; International Journal of Surgery; Journal of Investigative Surgery; Medical Principles and Practice; Obesity Surgery*; Obesity Research and Clinical Practice; Obesity Reviews; Onco Targets and Therapy; PLOS ONE; Surgery; Surgery, Laparoscopy, Endoscopy and Percutaneous Techniques (SLEPT); Surgery for Obesity and Related Diseases (SOARD); The Surgeon; Therapeutics and Clinical Risk Management; Updates in Surgery*; World Journal of Gastroenterology; World Journal of Gastrointestinal Surgery*, Journal of Obesity*.

RELAZIONI SU INVITO A CONGRESSI INTERNAZIONALI

2025 Venice XIII Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders European Chapter (IFSO)

2025 Madrid I International Bariatric Surgery Course - IBSC 2025

2025 Al-Khobar 8th SASMBS Annual Congress - Saudi Arabian Society for Metabolic and Bariatric Surgery

2024 Frankfurt* 14th International Frankfurter Meeting

2024 Oxford* 5th International Bariatric Club (IBC) World Congress

2024 Mazatlan Colegio Mexicano Cirugia Obesidad y Enfermedades Metabolicas (CMCOEM)

2024 Vienna XII Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders European Chapter (IFSO)

2024 Goa* MGB-OAGB International Club VII Annual Consensus Conference

2023 Punta del Oeste VII Congreso Sociedad Uruguaya de Cirugia Bariatrica y Metabolica (SUCBM)

2023 Naples* XXVI World Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO)

2022 Frankfurt 13th International Frankfurter Meeting

2022 Tel Aviv 2nd International Diabetes and Metabolic Surgery Summit

2022 Oxford* 3rd International Bariatric Club (IBC) World Congress

2022 Miami* XXV World Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO)

2022 Lisbon IV International Congress of Metabolic Surgery

2022 Maastricht X Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders European Chapter (IFSO)

2021 Bordeaux Societ  Francaise et Francophone de Cirugie de l'Obesit  et des Maladies Metabolique (SOFFCOM)
 2021 V Congreso Sociedad Uruguay de Cirugia Bariatrica y Metabolica (SUCBM)**
 2021 IBC at Frankfurter meeting in Bariatric Surgery**
 2021 FORUM SOBRE CIRURGIAS EMERGENTES – Sociedad Brasileira de Cirurgia Bariatrica e Metabolica (SBCBM)
 2021 IV Congreso Sociedad Argentina de Cirugia Bariatrica (SACO)**
 2021 Catania American College of Surgeons Italian Chapter*
 2021 Johnson & Johnson advanced course in bariatric surgery Latino-America (LATAM)**
 2021 IBC Hot topics in Bariatric Surgery**
 2021 Russian Society of Bariatric and Metabolic Surgery Congress**
 2021 Asociacion Argentina de Cirugia (AAC) – Ateneo Bariatrico**
 2021 IBC Hot topics in Bariatric Surgery**
 2021 Guadalajara Fengh Advanced Academy Mininvasive Surgery (FAMIS)**
 2021 III Lisboa International Meeting - Metabolic Disease Multidisciplinary Center course**
 2021 IFSO endorsed Virtual Bariatric University (VBU)**
 2020 IBC at Frankfurter meeting in Bariatric Surgery**
 2020 II Congreso Sociedad Argentina de Cirugia Bariatrica (SACO)**
 2020 IBC-SICOB Hot topics in Bariatric Surgery**
 2020 MGB-OAGB Club 1st Online Meeting**
 2020 Guadalajara Fengh Advanced Academy Mininvasive Surgery (FAMIS)**
 2020 IBC Hot topics in Bariatric Surgery**
 2019 Tijuana* Colegio Cirugia Bariatrica y Metabolica de Baja California (CCBEMBC)
 2019 Las Vegas Obesityweek 36rd ASMBS Annual Meeting & 7th annual Obesity Week Event
 2019 Madrid* XXIV World Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO)
 2019 Hamburg MGB-OAGB 1st IFSO Consensus Conference
 2019 Cologne* MGB-OAGB International Club VI Annual Consensus Conference
 2019 Oxford* 2nd International Bariatric Club (IBC) World Congress
 2018 Tel Aviv* 1st International Diabetes and Metabolic Surgery Summit
 2018 Dubai XXVIII International Bariatric Club (IBC) Symposium
 2018 Dubai XXIII World Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO)
 2018 Valladolid* MGB-OAGB Club V Annual Consensus Conference
 2018 Oxford I International Bariatric Club IBC World Congress
 2018 Cartagena* II Congreso Colombiano de Cirugia Bariatrica y Metabolica
 2018 Khorfakkan 5th International Khorfakkan Surgical Conference (UAE)
 2017 Sharja. Sharjah Obesity Day & SASI Workshop (UAE)
 2017 Antalya* 2nd Turkish Bariatric and Metabolic Surgery Society Congress
 2017 London* XXII World Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO)
 2017 Naples* MGB-OAGB Club IV Annual Consensus Conference
 2017 Naples IFSO European Chapter Symposium - II Mediterranean Obesity Surgery Summit (MOSS)
 2017 Mar del Plata I Congreso Sociedad Argentina de Cirugia Bariatrica (SACO)
 2016 Naples* 13th International BEST Congress - Challenges in Bariatric & Metabolic Surgery
 2016 New Orleans Obesityweek 33rd ASMBS Annual Meeting & 4th annual Obesity Week Event
 2016 Rio de Janeiro XXI World Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO)
 2016 London* MGB-OAGB International Club III Annual Consensus Conference
 2016 Amsterdam 24th International Congress of the European Association for Endoscopic Surgery (EAES)
 2016 2nd Live International Surgery Workshop on Revisional Bariatric and Metabolic Surgery
 2015 Vienna* XX World Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO)
 2015 Naples 1st 3D Live Surgery International Workshop on Revisional Bariatric and Metabolic Surgery

2014 Athens 1° Euro Asian Association of Surgical Oncology (Euasso) Congress
2014 Montreal XIX World Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO)
2013 Istanbul XVIII World Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO)
2012 Roissy en France*. First International MGB/OAGB Consensus Conference
2012 Naples European Society of Paediatric Endoscopic Surgeons - 2nd Annual Meeting
2012 Barcelona* V Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders European Chapter (IFSO)
2011 Hamburg XVI World Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO)
2010 Rome European Workshop Metabolic Surgery for Type 2 Diabetes
2010 Naples International Congress - Mini-invasive surgery what's new?
2009 Lausanne IV Congress of the International Federation for the Surgery of Obesity and Metabolic Disorders European Chapter (IFSO)
*Chairman **Webinar

PROGETTI DI RICERCA FINANZIATI

2000 Finanziamento di Progetto di Ricerca; Regione Campania L.R. 41/94. Assessment of Cyclin D1 overexpression as a prognostic factor in soft tissue sarcomas: role of laparoscopy and core needle biopsy.

2017 Università "La Sapienza" di Roma Progetto di Ricerca (RG11715C7CE1AD8A). Responsabile per l'Università degli Studi di Napoli "Federico II". Malabsorption and Gut Microbiota changes after laparoscopic Mini-Gastric bypass (MGB) vs Roux-en-Y Gastric bypass (RYGB): A prospective multicenter comparative study

2022 Università "La Sapienza" di Roma Progetto di Ricerca di interesse Nazionale (PRIN) 2022MPAE29. Responsabile per l'Università degli Studi di Napoli "Federico II". Set up and validation of total small bowel length measurement using computed tomography and magnetic resonance imaging with 3D reconstruction and artificial intelligence tool in obese patients candidates to metabolic surgery

PUBBLICAZIONI RECENTI (2020-2025)

1. Mascolini MV, Bonaldi L, Toniolo I, Berardo A, Foletto M, Zerunian M, Caruso D, Silecchia G, **Musella M**, Petrucciani N, Fontanella CG. A comprehensive review of small bowel length measurement: methodological challenges and variability factors. *Prog Biomed Eng (Bristol)*. 2025 Jul 7;7(3). doi: 10.1088/2516-1091/ade8c1. PMID: 40570893.
2. De Luca M, Belluzzi A, Zese M, Anderloni A, Bellini R, Berta RD, Boskoski I, Carbonelli MG, Cataldo R, Cerbone MR, Chianelli M, Conigliaro R, Cuttica CM, De Martino C, Destro C, De Werra C, Di Lorenzo N, Di Simone M, Docimo L, Facchiano E, Foletto M, Forestieri P, Foschi D, Gagliardi G, Galasso G, Galloro G, Gentileschi P, Grandone I, Goracci A, Clemente Gregoris F, Lorenzoni V, Manta R, **Musella M**, Marzullo P, Medea G, Navarra G, Ortenzi M, Paolini B, Paone E, Piazza L, Pilone V, Porri D, Raffaelli M, Rahimi F, Rizzi A, Rugolotto S, Sarro G, Scalamogna C, Sanna A, Sarnelli G, Sessa L, Targa S, Zani I, Raggianti B, Bandini G, Cricchio AL, Silverii A, Zappa MA, Matteo M. SICOB Italian Clinical Practice GRADE-based guidelines for the endobariatric treatment of overweight, obesity, and obesity-associated diseases. *Updates Surg*. 2025 Jun 28. doi: 10.1007/s13304-025-02304-z. Epub ahead of print. PMID: 40580378.
3. Balasubaramaniam V, Wong GYM, Martinino A, Riera M, Abouelazayem M, Pereira JPS, Said A, Graham Y, Jain RK, Imseeh H, Aljaiuossi O, Jayyab MAA, Alyacoubi SNA, Mahawar K, Singhal R; MORSE Study Collaborative Group. Mortality Related to Bariatric Surgery (MORSE Study): A Retrospective, International Collaborative Audit. *Clin Obes*. 2025 Jun 18:e70031. doi: 10.1111/cob.70031. Epub ahead of print. PMID: 40530608.
4. Miro C, Cicatiello AG, Nappi A, Sagliocchi S, Acampora L, Restolfer F, Cuomo O, de Alteris G, Pugliese G, Torabinejad S, Maritato R, Murolo M, Di Cicco E, Velotti N, Capuano M, La Civita E, Terracciano D, Ciampaglia R, Stornaiuolo M, **Musella M**, Aprea G, Pignataro G, Savastano S, Dentice M. Leptin enhances the intracellular thyroid hormone activation in skeletal muscle to boost energy balance. *Cell Metab*. 2025 Apr 1;37(4):936-953.e7. doi: 10.1016/j.cmet.2025.01.025
5. Kermansaravi M, Chiappetta S, **Musella M**, Carbajo MA, Kassir R, Chevallier JM, Gawdat K, Kular KS, Prager G, Weiner R, Shikora SA, Parmar C; Expert Collaborative Group. One anastomosis gastric bypass in children and adolescents: An international expert survey. *Clin Obes*. 2025 Apr 28:e70018. doi: 10.1111/cob.70018. Epub ahead of print. PMID: 40294890.
6. Fantola G, Pascotto B, Navarra G, Raffaelli M; Italian Working Group on Robotic Bariatric Surgery (I-GRoBS). Robotic bariatric surgery: the Italian point of view to go beyond. *Updates Surg*. 2025 Apr 2. doi: 10.1007/s13304-025-02146-9. Epub ahead of print. PMID: 40175695.

7. Kermansaravi M, Chiappetta S, Shahabi Shahmiri S, Varas J, Parmar C, Lee Y, Dang JT, Shabbir A, Hashimoto D, Davarpanah Jazi AH, Meireles OR, Aarts E, Almomani H, Alqahtani A, Aminian A, Behrens E, Birk D, Cantu FJ, Cohen RV, De Luca M, Di Lorenzo N, Dillemans B, Elfawal MH, Felsenreich DM, Gagner M, Galvan HG, Galvani C, Gawdat K, Ghanem OM, Haddad A, Himpens J, Kasama K, Kassir R, Khoursheed M, Khwaja H, Kow L, Lainas P, Lakdawala M, Tello RL, Mahawar K, Marchesini C, Masrur MA, Meza C, **Musella M**, Nimeri A, Noel P, Palermo M, Pazouki A, Ponce J, Prager G, Quiróz-Guadarrama CD, Rheinwalt KP, Rodriguez JG, Saber AA, Salminen P, Shikora SA, Stenberg E, Stier CK, Suter M, Szomstein S, Taskin HE, Vilallonga R, Wafa A, Yang W, Zorron R, Torres A, Kroh M, Zundel N. International expert consensus on the current status and future prospects of artificial intelligence in metabolic and bariatric surgery. *Sci Rep*. 2025 Mar 18;15(1):9312. doi: 10.1038/s41598-025-94335-0. PMID: 40102585.
8. Pontillo M, Trio R, Rocco N, Cinquerrui A, Di Lorenzo M, Catanuto G, Magnoni F, Calenda F, Castiello CLJ, Ingenito M, Margherita AL, Velotti N, **Musella M**. Dietary Interventions for Breast Cancer Prevention: Exploring the Role of Nutrition in Primary and Tertiary Prevention Strategies. *Healthcare (Basel)*. 2025 Feb 13;13(4):407. doi: 10.3390/healthcare13040407. PMID: 39997282; PMCID: PMC11854917.
9. Rocco N, Velotti N, Nava MB, Catanuto G, Ingenito M, **Musella M**. Nerve autofluorescence to enhance nerve visualization during axillary lymph node dissection in three breast cancer patients: Case series. *Int J Surg Case Rep*. 2025 Jan;126:110723. doi: 10.1016/j.ijscr.2024.110723. Epub 2024 Dec 9. PMID: 39657435; PMCID: PMC11683302.
10. **Musella M**, Velotti N, Schiavone V, Franzese A, D'Amato G, Bartolini C, Avella P. Lesson learned from bariatric surgery: Preventing intra- and perioperative complications in patients with obesity undergoing laparoscopic adrenalectomy: Role of ketogenic preoperative diet: A propensity score matching analysis of a single-center experience. *Surgery*. 2025 Jan 29;181:109147. doi: 10.1016/j.surg.2024.109147. Epub ahead of print. PMID: 39889514.
11. De Maio F, Boru CE, Velotti N, Capoccia D, Santarelli G, Verrastro O, Bianco DM, Capaldo B, Sanguinetti M, **Musella M**, Raffaelli M, Leonetti F, Delogu G, Silecchia G. Short-term gut microbiota's shift after laparoscopic Roux-en-Y vs one anastomosis gastric bypass: results of a multicenter randomized control trial. *Surg Endosc*. 2024 Nov;38(11):6643-6656. doi: 10.1007/s00464-024-11154-6. Epub 2024 Sep 18. PMID: 39294316 Free PMC article. *Clinical Trial*.
12. Martinino A, Nanayakkara KDL, Madhok B, Wong GYM, Abouelazayem M, Pereira JPS, Wazir I, Balasubaramaniam V, Said A, Marques C, Abdelbaeth A, Al-Shami K, Albashari M, Alkaseek A, Almayouf MA, Aloulou M, Alqahtan AR, Askari A, Attia MFA, Awad AK, Aykota MR, Bacalbasa N, Barrera-Rodriguez FJ, Benavoli D, Billa S, Borrelli V, Çalıkoğlu İ, Campanelli M, Carbajo MA, Chowdhury S, Cristin L, Dapri G, Dong Z, Elfawal MH, Elgazar A, Elhadi M, Gentileschi P, Graham Y, Haj B, Johnson JA, Kalmoush AM, Kamal A, Kamocka A, Khamees A, Lisi G, Hernandez EEL, Marinari GM, Martines G, Meric S, Mier F, Ali AM, Mohammed D, Mohamed KM, Mulita F, **Musella M**, O'Malley WE, Olmi S, Omarov T, Osama O, Perera HR, Piscitelli G, Poghosyan T, Ramírez D, Rezvani M, Ribeiro R, Sabbota A, Sakran N, Sawafthah KA, Schiavone K, Şen O, Sotiropoulou M, Tartaglia N, Tokocin M, Trotta M, Türkçapar AG, Uccelli M, Vargas C, Verras G-, Wang C, Wei Z, Yang W, Zerrweck C, Owen E, Gkoutos GV, Cardoso VR, Singhal R, Mahawar K; BLEND Study Collaborative Group. Global 30-Day Morbidity and Mortality of Primary Bariatric Surgery Combined with Another Procedure: The BLEND Study. *Obes Surg*. 2024 Nov;34(11):4152-4165. doi: 10.1007/s11695-024-07296-0. Epub 2024 Jun 13. PMID: 38869833
13. De Luca M, Zese M, Bandini G, Zappa MA, Bardi U, Carbonelli MG, Carrano FM, Casella G, Chianelli M, Chiappetta S, Iossa A, Martinino A, Micanti F, Navarra G, Piatto G, Raffaelli M, Romano E, Rugolotto S, Serra R, Soricelli E, Vitiello A, Schiavo L, Zani ICM, Raggianti B, Lorenzoni V, Medea G, Antognozzi V, Bellini R, Berardi G, Campanile FC, Facchiano E, Foletto M,

- Gentileschi P, Olmi S, Petrelli M, Pilone V, Sarro G, Ballardini D, Bettini D, Costanzi A, Frattini F, Lezoche G, Neri B, Porri D, Rizzi A, Rossini R, Sessa L, D'Alessio R, Di Mauro G, Tolone S, Bernante P, Docimo L, Foschi D, Angrisani L, Basso N, Busetto L, Di Lorenzo N, Disoteco O, Forestieri P, **Musella M**, Paolini B, Silecchia G, Monami M. SICOB Italian clinical practice guidelines for the surgical treatment of obesity and associated diseases using GRADE methodology on bariatric and metabolic surgery. *Updates Surg.* 2024; 77(5):1603-25. doi: 10.1007/s13304-024-01996-z. Online ahead of print. PMID: 39419949
14. Castagneto-Gissey L, Russo MF, Diddoro A, De Luca M, **Musella M**, Navarra G, Piazza L, Zappa MA, Raffaelli M, Di Lorenzo N, Casella G; Collaborative Group. Enhanced recovery after bariatric surgery: a comprehensive survey-based analysis of ERABS actual clinical implementation in Italian bariatric centers. *Updates Surg.* 2024 Oct 4. doi: 10.1007/s13304-024-02009-9. Online ahead of print. PMID: 39365428
 15. Ingenito M, Rocco N, Russo D, Accarino R, Velotti N, **Musella M**. Dermatofibrosarcoma protuberans of the breast: A rare breast tumor mimicking a cutaneous lesion. *Int J Surg Case Rep.* 2024 Oct;123:110211. doi: 10.1016/j.ijscr.2024.110211. Epub 2024 Aug 25. PMID: 39236619 Free PMC article.
 16. Kermansaravi M, Chiappetta S, Shikora SA, **Musella M**, Kow L, Aarts E, Abbas SI, Aly A, Aminian A, Angrisani L, Asghar ST, Bashir A, Behrens E, Billy H, Boza C, Brown WA, Caina DO, Carbajo MA, Chevallier JM, Clapp B, Cohen RV, Jazi AHD, De Luca M, Dilemans B, Fried M, Gagner M, Neto MG, Garneau PY, Gawdat K, Ghanem OM, Al Hadad M, Haddad A, ElFawal MH, Herrera MF, Higa K, Himpens J, Husain F, Kasama K, Kassir R, Khoursheed M, Khwaja H, Kristinsson JA, Kroh M, Kurian MS, Lakdawala M, LaMasters T, Lee WJ, Madhok B, Mahawar K, Mahdy T, Almomani H, Melissas J, Miller K, Neimark A, Omarov T, Palermo M, Papasavas PK, Parmar C, Pazouki A, Peterli R, Pinter T, Poggi L, Ponce J, Prasad A, Pratt JSA, Ramos AC, Rezvani M, Rheinwalt K, Ribeiro R, Ruiz-Ucar E, Sabry K, Safadi B, Shabbir A, ShahabiShahmiri S, Stenberg E, Suter M, Taha S, Taskin HE, Torres A, Verboonen S, Vilallonga R, Voon K, Wafa A, Wang C, Weiner R, Yang W, Zundel N, Prager G, Nimeri A. Metabolic and Bariatric Surgeon Criteria-An International Experts' Consensus. *Obes Surg.* 2024 Sep;34(9):3216-3228. doi: 10.1007/s11695-024-07395-y. Epub 2024 Jul 24. PMID: 39046625
 17. De Luca M, Silverii A, Zese M, Galasso G, Bellini R, Carbonelli MG, Cataldo R, Cerbone M, Chianelli M, Gregoris FC, Conigliaro R, Cuttica CM, de Werra C, Di Simone M, Docimo L, **Musella M**, Gagliardi G, Angrisani L, Di Lorenzo N, Boskoski I, Genco A, Raffaelli M, Anderloni A, Casella G, Galloro G, Goracci A, Lorenzoni V, Manta R, Marzullo P, Medea G, Navarra G, Ortenzi M, Paolini B, Piazza L, Porri D, Rahimi F, Rugolotto S, Pontesilli G, Sarnelli G, Sessa L, Zani I, Zappa MA, Bandini G, Ragghianti B, Monami M. Upcoming Italian clinical practice guidelines on endoscopic bariatric treatment of overweight and obesity: design and methodological aspects. *Updates Surg.* 2024 Sep;76(5):1865-1877. doi: 10.1007/s13304-024-01843-1. Epub 2024 Jul 10. PMID: 38985376
 18. Abu-Abeid A, Vitiello A, Berardi G, Dayan D, Velotti N, Schiavone V, Franzese A, **Musella M**. Implementation of updated enhanced recovery after bariatric surgery guidelines: adapted protocol in a single tertiary center. *Updates Surg.* 2024 Aug;76(4):1397-1404. doi: 10.1007/s13304-024-01824-4. Epub 2024 Mar 28. PMID: 38546967
 19. Kermansaravi M, Chiappetta S, Parmar C, Carbajo MA, **Musella M**, Chevallier JM, Ribeiro R, Ramos AC, Weiner R, Nimeri A, Aarts E, Abbas SI, Bashir A, Behrens E, Billy H, Cohen RV, Caina D, De Luca M, Dilemans B, Fobi MAL, Neto MG, Gawdat K, ElFawal MH, Kasama K, Kassir R, Khan A, Kow L, Kular KDS, Lakdawala M, Layani L, Lee WJ, Luque-de-León E, Mahawar K, Almomani H, Miller K, González JCO, Prasad A, Rheinwalt K, Rutledge R, Safadi B, Salminen P, Shabbir A, Taskin HE, Verboonen JS, Vilallonga R, Wang C, Shikora SA, Prager G. Revision/Conversion Surgeries After One Anastomosis Gastric Bypass-An Experts' Modified

- Delphi Consensus Obes Surg. 2024 Jul;34(7):2399-2410. doi: 10.1007/s11695-024-07345-8. Epub 2024 Jun 11. PMID: 38862752
20. Brown WA, Liem R, Al-Sabah S, Anvari M, Boza C, Cohen RV, Ghaferi A, Våge V, Himpens J, Kow L, Morton J, **Musella M**, Pattou F, Sakran N, Clapp B, Prager G, Shikora S; IFSO Global Registry Collaboration. Metabolic Bariatric Surgery Across the IFSO Chapters: Key Insights on the Baseline Patient Demographics, Procedure Types, and Mortality from the Eighth IFSO Global Registry Report. Obes Surg. 2024 May;34(5):1764-1777. doi: 10.1007/s11695-024-07196-3. Epub 2024 Apr 9. PMID: 38592648; PMCID: PMC11031475.
 21. Singhal R, Cardoso VR, Wiggins T, Rajeev Y, Ludwig C, Gkoutos GV, Hanif W, Mahawar K; ONWARD & GENEVA collaborators. Safety outcomes of bariatric surgery in patients with advanced organ disease: the ONWARD study: a prospective cohort study. Int J Surg. 2024 Jan 1;110(1):95-110. doi: 10.1097/JS9.0000000000000781. PMID: 37800588; PMCID: PMC10793784.
 22. Anoldo P, Manigrasso M, D'Amore A, **Musella M**, De Palma GD, Milone M. Abdominal Wall Hernias-State of the Art of Laparoscopic versus Robotic Surgery. J Pers Med. 2024 Jan 16;14(1):100. doi: 10.3390/jpm14010100. PMID: 38248801; PMCID: PMC10817490.
 23. Kermansaravi M, Chiappetta S, Parmar C, Shikora SA, Prager G, LaMasters T, Ponce J, Kow L, Nimeri A, Kothari SN, Aarts E, Abbas SI, Aly A, Aminian A, Bashir A, Behrens E, Billy H, Carbajo MA, Clapp B, Chevallier JM, Cohen RV, Dargent J, Dillemans B, Faria SL, Neto MG, Garneau PY, Gawdat K, Haddad A, ElFawal MH, Higa K, Himpens J, Husain F, Hutter MM, Kasama K, Kassir R, Khan A, Khoursheed M, Kroh M, Kurian MS, Lee WJ, Loi K, Mahawar K, McBride CL, Almomani H, Melissas J, Miller K, Misra M, **Musella M**, Northup CJ, O'Kane M, Papasavas PK, Palermo M, Peterson RM, Peterli R, Poggi L, Pratt JSA, Alqahtani A, Ramos AC, Rheinwalt K, Ribeiro R, Rogers AM, Safadi B, Salminen P, Santoro S, Sann N, Scott JD, Shabbir A, Sogg S, Stenberg E, Suter M, Torres A, Ugale S, Vilallonga R, Wang C, Weiner R, Zundel N, Angrisani L, De Luca M. Current recommendations for procedure selection in class I and II obesity developed by an expert modified Delphi consensus. Sci Rep. 2024 Feb 11;14(1):3445. doi:10.1038/s41598-024-54141-6. PMID: 38341469; PMCID: PMC10858961.
 24. Ponce de Leon-Ballesteros G, Pouwels S, Romero-Velez G, Aminian A, Angrisani L, Bhandari M, Brown W, Copaescu C, De Luca M, Fobi M, Ghanem OM, Hasenberg T, Herrera MF, Herrera-Kok JH, Himpens J, Kow L, Kroh M, Kurian M, **Musella M**, Narwaria M, Noel P, Pantoja JP, Ponce J, Prager G, Ramos A, Ribeiro R, Ruiz-Ucar E, Salminen P, Shikora S, Small P, Stier C, Taha S, Taskin EH, Torres A, Vaz C, Vilallonga R, Verboonen S, Zerrweck C, Zundel N, Parmar C. Metabolic and Bariatric Surgery in Patients with Obesity Class V (BMI > 60 kg/m²): a Modified Delphi Study. Obes Surg. 2024 Mar;34(3):790-813. doi: 10.1007/s11695-023-06990-9. Epub 2024 Jan 19. PMID: 38238640.
 25. Abu-Abeid A, Vitiello A, Berardi G, Dayan D, Velotti N, Schiavone V, Franzese A, **Musella M**. Implementation of updated enhanced recovery after bariatric surgery guidelines: adapted protocol in a single tertiary center. Updates Surg. 2024 Mar 28. doi: 10.1007/s13304-024-01824-4. Epub ahead of print. PMID: 38546967.
 26. Kermansaravi M, Shikora S, Dillemans B, Kurian M, LaMasters T, Vilallonga R, Prager G, Chiappetta S; MOGIPSO Collaborators. The Management of Biliary Disease in Patients with Severe Obesity Undergoing Metabolic and Bariatric Surgery-An International Expert Survey. Obes Surg. 2024 Apr;34(4):1086-1096. doi: 10.1007/s11695-024-07101-y. Epub 2024 Feb 24. PMID: 38400945.
 27. Gallucci P, Marincola G, Pennestrì F, Procopio PF, Prioli F, Salvi G, Ciccoritti L, Greco F, Velotti N, Schiavone V, Franzese A, Mansi F, Uccelli M, Cesana G, **Musella M**, Olmi S, Raffaelli M. One-

- Anastomosis Gastric Bypass (OABG) vs. Single Anastomosis Duodeno-Ileal Bypass (SADI) as revisional procedure following Sleeve Gastrectomy: results of a multicenter study. *Langenbecks Arch Surg.* 2024 Apr 16;409(1):128. doi: 10.1007/s00423-024-03306-y. PMID: 38627302; PMCID: PMC11021266.
28. De Luca M, Zese M, Silverii GA, Ragghianti B, Bandini G, Forestieri P, Zappa MA, Navarra G, Foschi D, **Musella M**, Sarro G, Pilone V, Facchiano E, Foletto M, Olmi S, Raffelli M, Bellini R, Gentileschi P, Cerbone MR, Grandone I, Berardi G, Di Lorenzo N, Lucchese M, Piazza L, Casella G, Manno E, Zaccaroni A, Balani A, Mannucci E, Monami M. Bariatric Surgery for Patients with Overweight/Obesity. A Comprehensive Grading Methodology and Network Metanalysis of Randomized Controlled Trials on Weight Loss Outcomes and Adverse Events. *Obes Surg.* 2023 Dec;33(12):4147-4158. doi: 10.1007/s11695-023-06909-4. Epub 2023 Nov 2. PMID: 37917391.
 29. Jazi AHD, Mahjoubi M, Shahabi S, Alqahtani AR, Haddad A, Pazouki A, Prasad A, Safadi BY, Chiappetta S, Taskin HE, Billy HT, Kasama K, Mahawar K, Gawdat K, Rheinwalt KP, Miller KA, Kow L, Neto MG, Yang W, Palermo M, Ghanem OM, Lainas P, Peterli R, Kassir R, Puy RV, Da Silva Ribeiro RJ, Verboonen S, Pintar T, Shabbir A, **Musella M**, Kermansaravi M. Bariatric Evaluation Through AI: a Survey of Expert Opinions Versus ChatGPT-4 (BETA-SEOV). *Obes Surg.* 2023 Dec;33(12):3971-3980. doi: 10.1007/s11695-023-06903-w. Epub 2023 Oct 27. PMID: 37889368.
 30. Kermansaravi M, Vitiello A, Valizadeh R, Shahmiri SS, **Musella M**. Comparing the safety and efficacy of sleeve gastrectomy versus Roux-en-Y gastric bypass in elderly (>60 years) with severe obesity: an umbrella systematic review and meta-analysis. *Int J Surg.* 2023 Nov 1;109(11):3541-3554. doi:10.1097/JS9.0000000000000629. PMID: 37800553; PMCID: PMC10651291.
 31. Vitiello A, Abu-Abeid A, Dayan D, Berardi G, **Musella M**. Long-Term Results of Laparoscopic Sleeve Gastrectomy: a Review of Studies Reporting 10+ Years Outcomes. *Obes Surg.* 2023 Nov;33(11):3565-3570. doi: 10.1007/s11695-023-06824-8. Epub 2023 Sep 25. PMID: 37743393; PMCID: PMC10603075.
 32. Anoldo P, Manigrasso M, D'Amore A, **Musella M**, De Palma GD, Milone M. Dual docking technique for robotic repair of simultaneous inguinal and umbilical hernia: A preliminary single center experience. *Int J Med Robot.* 2023 Oct 13:e2586. doi: 10.1002/rcs.2586. Epub ahead of print. PMID: 37830434.
 33. Rocco N, Velotti N, Pontillo M, Vitiello A, Berardi G, Accurso A, Masone S, **Musella M**. New techniques versus standard mapping for sentinel lymph node biopsy in breast cancer: a systematic review and meta-analysis. *Updates Surg.* 2023 Sep;75(6):1699-1710. doi: 10.1007/s13304-023-01560-1. Epub 2023 Jun 16. PMID:37326934; PMCID: PMC10435404.
 34. Vitiello A, Iacovazzo C, Berardi G, Vargas M, Marra A, Buonanno P, Velotti N, **Musella M**. Propensity score matched analysis of postoperative nausea and pain after one anastomosis gastric bypass (MGB/OAGB) versus sleeve gastrectomy (SG). *Updates Surg.* 2023 Oct;75(7):1881-1886. doi: 10.1007/s13304-023-01536-1. Epub 2023 May 16. PMID: 37193850; PMCID: PMC10543143.
 35. Chiappetta S, Stier C, Ghanem OM, Dayyeh BKA, Boškoski I, Prager G, LaMastersT, Kermansaravi M; PGEMU collaborators. Perioperative Interventions to Prevent Gastroesophageal Reflux Disease and Marginal Ulcers After Bariatric Surgery – an International Experts' Survey. *Obes Surg.* 2023 May;33(5):1449-1462. doi: 10.1007/s11695-023-06481-x. Epub 2023 Feb 13. PMID: 36781593.

36. Vitiello A, Berardi G, Velotti N, Schiavone V, Abu-Abeid A, **Musella M**. Timing of Bariatric Surgery and COVID-19 Vaccination: Experience From a High-volume Single Center. *Surg Laparosc Endosc Percutan Tech*. 2023 Apr 1;33(2):133-136. doi:10.1097/SLE.0000000000001154. PMID: 36821652.
37. Kermansaravi M, Parmar C, Chiappetta S, Shikora S, Aminian A, Abbas SI, Angrisani L, Bashir A, Behrens E, Bhandari M, Clapp B, Cohen R, Dargent J, Dillemans B, De Luca M, Haddad A, Gawdat K, Elfawal MH, Himpens J, Huang CK, Husain F, Kasama K, Kassir R, Khan A, Kow L, Kroh M, Lakdawala M, Corvala JAL, Miller K, Musella M, Nimeri A, Noel P, Palermo M, Poggi L, Poghosyan T, Prager G, Prasad A, Alqahtani A, Rheinwalt K, Ribeiro R, Shabbir A, Torres A, Villalonga R, Wang C, Mahawar K, Zundel N. Best practice approach for redo-surgeries after sleeve gastrectomy, an expert's modified Delphi consensus. *Surg Endosc*. 2023 Mar;37(3):1617-1628. doi: 10.1007/s00464-023-09879-x. Epub 2023 Jan 24. PMID: 36693918.
38. D'Alessandro A, Dumont JL, Dagher I, Zito F, Galasso G, Tranchart H, Cereatti F, Catheline JM, Pourcher G, Rebibo L, Calabrese D, Msika S, Rotkopf H, Tuszynski T, Pacini F, Arienzo R, D'Alessandro A, Torcivia A, Genser L, Arapis K, Chiche R, De Palma GD, Musella M, Chevallier JM, Donatelli G. Endoscopy management of sleeve gastrectomy stenosis: what we learned from 202 consecutive patients. *Surg Obes Relat Dis*. 2022 Oct 4;S1550-7289(22)00683-9. doi: 10.1016/j.soard.2022.09.015. Online ahead of print. PMID: 36323604
39. Musella M, Berardi G, Vitiello A, Dayan D, Schiavone V, Franzese A, Abu-Abeid A. Vitamin D Deficiency in Patients with Morbid Obesity before and after Metabolic Bariatric Surgery. *Nutrients*. 2022 Aug 13;14(16):3319. doi: 10.3390/nu14163319. PMID: 36014825
40. Vitiello A, Abu Abeid A, Peltrini R, Ferraro L, Formisano G, Bianchi PP, Del Giudice R, Taglietti L, Celentano V, Berardi G, Bracale U, Musella M. Minimally Invasive Repair of Recurrent Inguinal Hernia: Multi-Institutional Retrospective Comparison of Robotic Versus Laparoscopic Surgery. *J Laparoendosc Adv Surg Tech A*. 2022 Jul 26. doi: 10.1089/lap.2022.0209. Online ahead of print. PMID: 35877826 *J Laparoendosc Adv Surg Tech A*. 2022 Jul 26. doi: 10.1089/lap.2022.0209. Online ahead of print. PMID: 35877826
41. Musella M, Martines G, Berardi G, Picciariello A, Trigiante G, Vitiello A. Lessons from the COVID-19 pandemic: remote coaching in bariatric surgery. *Langenbecks Arch Surg*. 2022 Nov;407(7):2763-2767. doi: 10.1007/s00423-022-02612-7. Epub 2022 Jul 19. PMID: 35854047
42. Vitiello A, Berardi G, Velotti N, Schiavone V, Manetti C, Musella M. Linear Versus Circular Laparoscopic Gastrojejunal Anastomosis of Roux-en-Y Gastric Bypass: Systematic Review and Meta-Analysis of 22 Comparative Studies *Surg Laparosc Endosc Percutan Tech*. 2022 Jun 1;32(3):393-398. doi: 10.1097/SLE.0000000000001055. PMID: 35583520
43. Parmar C, Zakeri R, Abouelazayem M, Shin TH, Aminian A, Mahmoud T, Abu Dayyeh BK, Wee MY, Fischer L, Daams F, Mahawar K; **OGMOS Study Group**. Esophageal and gastric malignancies after bariatric surgery: a retrospective global study *Surg Obes Relat Dis*. 2022 Apr;18(4):464-472. doi: 10.1016/j.soard.2021.11.024. Epub 2021 Dec 3. PMID: 35065887
44. Kermansaravi M, Lainas P, Shahmiri SS, Yang W, Jazi AD, Vilallonga R, Antozzi L, Parmar C, Kassir R, Chiappetta S, Zubiaga L, Vitiello A, Mahawar K, Carbajo M, **Musella M**, Shikora S. The first survey addressing patients with BMI over 50: a survey of 789 bariatric surgeons. *Surg Endosc*. 2022 Aug 36(8):6170-6180. doi: 10.1007/s00464-021-08979-w. PMID: 35064321.
45. **Musella M**, Vitiello A, Susa A, Greco F, De Luca M, Manno E, Olmi S, Raffaelli M, Lucchese M, Carandina S, Foletto M, Pizza F, Bardi U, Navarra G, Schettino AM, Gentileschi P, Sarro G, Chiappetta S, Tirone A, Berardi G, Velotti N, Foschi D, Zappa M, Piazza L; SICOB Collaborative

- group for the study of OAGB/MGB, Giulia Bagaglini, Domenico Benavoli, Amanda Belluzzi, Cosimo Callari, Mariapaola Giusti, Enrico Facchiano, Leo Licari, Giuseppe Iovino, Giacomo Piatto, Francesco Stanzione, Matteo Uccelli, Gastone Veroux, Costantino Voglino. Revisional Surgery After One Anastomosis/Minigastric Bypass: an Italian Multi-institutional Survey. *Obes Surg*. Feb;32(2):256-265. doi: 10.1007/s11695-021-05779-y. PMID: 34973123.
46. Singhal R, Cardoso VR, Wiggins T, Super J, Ludwig C, Gkoutos GV, Mahawar K; **GENEVA Collaborators**. 30-day morbidity and mortality of sleeve gastrectomy, Roux-en-Y gastric bypass and one anastomosis gastric bypass: a propensity score-matched analysis of the GENEVA data. *Int J Obes (Lond)*. 2021 Dec 15:1–8. doi:10.1038/s41366-021-01048-1. Epub ahead of print. PMID: 34912046; PMCID: PMC8671878.
 47. **Musella M**, Berardi G, Velotti N, Schiavone V, Vitiello A. Ten-Year Results of Laparoscopic Sleeve Gastrectomy: Retrospective Matched Comparison with Laparoscopic Adjustable Gastric Banding-Is There a Significant Difference in Long Term? *Obes Surg*. 2021 Dec;31(12):5267-5274. doi:10.1007/s11695-021-05735-w. Epub 2021 Oct 3. PMID: 34601648; PMCID: PMC8595233.
 48. Ciccioriccio MC, Iossa A, Boru CE, De Angelis F, Termine P, Giuffrè M, Silecchia G; **CRIC-ABS 2020 GROUP**. Colorectal cancer after bariatric surgery (Cric-Abs 2020): Sicob (Italian society of obesity surgery) endorsed national survey. *Int J Obes (Lond)*. 2021 Dec;45(12):2527-2531. doi:10.1038/s41366-021-00910-6. Epub 2021 Jul 19. PMID: 34282268.
 49. Singhal R, Wiggins T, Super J, Alqahtani A, Nadler EP, Ludwig C, Tahrani A, Mahawar K; **GENEVA Collaborative**. 30-Day morbidity and mortality of bariatric metabolic surgery in adolescence during the COVID-19 pandemic - The GENEVA study. *Pediatr Obes*. 2021 Dec;16(12):e12832. doi: 10.1111/ijpo.12832. Epub 2021 Jul 8. PMID: 34240553.
 50. **Musella M**, Vitiello A, Berardi G, Velotti N, Pesce M, Sarnelli G. Evaluation of reflux following sleeve gastrectomy and one anastomosis gastric bypass: 1-year results from a randomized open-label controlled trial. *Surg Endosc*. 2021 Dec;35(12):6777-6785. doi: 10.1007/s00464-020-08182-3. Epub 2020 Dec 2. PMID: 33269429; PMCID: PMC8599401.
 51. Vitiello A, Berardi G, **Musella M**. Impact of COVID-19 Lockdown on Short-Term Weight Loss in a Single Italian Institution: 1-Year Updated Data. *Obes Surg*. 2021 Oct 22:1–2. doi: 10.1007/s11695-021-05759-2. Epub ahead of print. PMID:34677756; PMCID: PMC8531909.
 52. Manigrasso M, Milone M, **Musella M**, Venetucci P, Maione F, Elmore U, Gallo G, Perinotti R, De Palma GD; PLoCoS Study Group. Preoperative Localization in Colonic Surgery (PLoCoS Study): a multicentric experience on behalf of the Italian Society of Colorectal Surgery (SICCR). *Updates Surg*. 2021 Oct 5. doi:10.1007/s13304-021-01180-7. Epub ahead of print. PMID: 34611841.
 53. De Maio F, Boru CE, Avallone M, Velotti N, Bianco DM, Capoccia D, Greco F, Guarisco G, Nogara M, Sanguinetti M, Verrastro O, Capaldo B, **Musella M**, Raffaelli M, Delogu G, Silecchia G, Leonetti F. Characterization of gut microbiota in patients with metabolic syndrome candidates for bariatric/metabolic surgery: Preliminary findings of a multi-center prospective study. *Diabetes Res Clin Pract*. 2021 Oct; 180:109079. doi:10.1016/j.diabres.2021.109079. Epub 2021 Sep 29. PMID: 34599974.
 54. Velotti N, Elisa De Palma FD, Sosa Fernandez LM, Manigrasso M, Galloro G, Vitiello A, Berardi G, Milone M, De Palma GD, **Musella M**. Effect of bariatric surgery on in vitro fertilization in infertile men with obesity. *Surg Obes Relat Dis*. 2021 Oct;17(10):1752-1759. doi: 10.1016/j.soard.2021.07.007. Epub 2021 Jul 9. PMID: 34344589.
 55. Singhal R, Ludwig C, Rudge G, Gkoutos GV, Tahrani A, Mahawar K; **GENEVA Collaborators**, 30-Day Morbidity and Mortality of Bariatric Surgery During the COVID-19 Pandemic: a

- Multinational Cohort Study of 7704 Patients from 42 Countries. *Obes Surg.* 2021 Oct;31(10):4272-4288. doi: 10.1007/s11695-021-05493-9. Epub 2021 Jul 30. PMID: 34328624; PMCID: PMC8323543.
56. Vitiello A, Berardi G, Velotti N, Schiavone V, **Musella M.** Learning curve and global benchmark values of laparoscopic sleeve gastrectomy: results of first 100 cases of a newly trained surgeon in an Italian center of excellence. *Updates Surg.* 2021 Oct;73(5):1891-1898. doi: 10.1007/s13304-021-01121-4. Epub 2021 Jun 29. PMID: 34189700; PMCID: PMC8500908.
 57. **Musella M,** Carbajo MA. Biography: Prof. Mario Musella. *Obes Surg.* 2021 Sep;31(9):3903-3904. doi: 10.1007/s11695-021-05632-2. PMID: 34333723.
 58. Velotti N, Limite G, Vitiello A, Berardi G, **Musella M.** Flap fixation in preventing seroma formation after mastectomy: an updated meta-analysis. *Updates Surg.* 2021 Aug;73(4):1307-1314. doi: 10.1007/s13304-021-01049-9. Epub 2021 Apr 22. PMID: 33886107; PMCID: PMC8397649.
 59. Velotti N, Vitiello A, Berardi G, **Musella M.** *Obes Surg.* 2021 Jul;31(7):3379-3381. doi: 10.1007/s11695-021-05376-z. Epub 2021 Apr 29. PMID: 33928522 Free PMC article. No abstract available. Roux-en-Y Gastric Bypass and Heller Myotomy: One-Step Surgical Treatment of Symptomatic Achalasia in a Morbid Obese Patient.
 60. Masone S, Velotti N, Savastano S, Filice E, Serao R, Vitiello A, Berardi G, Schiavone V, **Musella M.** Morbid Obesity and Thyroid Cancer Rate. A Review of Literature. *J Clin Med.* 2021 Apr 27;10(9):1894. doi: 10.3390/jcm10091894. PMID: 33925549 Free PMC article.
 61. Vitiello A, Berardi G, Velotti N, Schiavone V, **Musella M.** Surg Laparosc Endosc Percutan Tech. Simultaneous Small/Medium Umbilical Hernia Repair with Laparoscopic Sleeve Gastrectomy (LSG): Results of a Retrospective Case-matched Study 2021 Feb 2. doi: 10.1097/SLE.0000000000000913. Online ahead of print. PMID: 3386153.
 62. Velotti N, Manigrasso M, Di Lauro K, Vertaldi S, Anoldo P, Vitiello A, Milone F, **Musella M,** De Palma GD, Milone M. Barbed suture in gastro-intestinal surgery: A review with a meta-analysis. *Surgeon.* 2021 Apr 2:S1479-666X(21)00061-5. doi: 10.1016/j.surge.2021.02.011. Epub ahead of print. PMID: 33820730.
 63. Vitiello A, Berardi G, Velotti N, Schiavone V, **Musella M.** Impact of COVID-19 Lockdown on Short-term Weight Loss in a Single Italian Institution. *Obes Surg.* 2021 Jul;31(7):3365-3368. doi: 10.1007/s11695-021-05343-8. Epub 2021 Mar 15. PMID: 33721193; PMCID: PMC7957453.
 64. Bracale U, Podda M, Castiglioni S, Peltrini R, Sartori A, Arezzo A, Corcione F, Agresta F; **CLOUD-19 Collaborative Group.** Changes in surgical behaviors during the Covid-19 pandemic. The SICE CLOUD19 Study. *Updates Surg.* 2021 Apr;73(2):731-744. doi: 10.1007/s13304-021-01010-w. Epub 2021 Mar 3. PMID: 33656697; PMCID: PMC7926077.
 65. Vitiello A, Berardi G, Velotti N, **Musella M.** Pregnancy After Bariatric Surgery: a Matter of Indications and Procedures? *Obes Surg.* 2021 Jun;31(6):2793-2794. doi: 10.1007/s11695-021-05305-0. Epub 2021 Feb 24. PMID: 33625655.
 66. Velotti N, Vitiello A, Berardi G, Di Lauro K, **Musella M.** Roux-en-Y gastric bypass versus one anastomosis-mini gastric bypass as a rescue procedure following failed restrictive bariatric surgery. A systematic review of literature with metanalysis. *Updates Surg.* 2021 Apr;73(2):639-647. doi: 10.1007/s13304-020-00938-9. Epub 2021 Feb 19. PMID: 33606148.

67. Kermansaravi M, DavarpanahJazi AH, ShahabiShahmiri S, Carbajo M, Vitiello A, Parmar CD, **Musella M**. Areas of Non-Consensus Around One Anastomosis/Mini Gastric Bypass (OAGB/MGB): A Narrative Review. *Obes Surg*. 2021 Jun;31(6):2453-2463. doi: 10.1007/s11695-021-05276-2. Epub 2021 Feb 17. PMID: 33598845.
68. De Luca M, Sartori A, Vitiello A, Piatto G, Noaro G, Olmi S, Foschi D, De Re L, Zappa M, Sarro G, Rivolta U, Giraudo G, Borghi F, Pozzo G, Sorisio V, Pignata G, Greco PA, Sisti V, Campagnaro T, Guglielmi A, Andreuccetti J, Di Leo A, Lauro E, Ricci F, **Musella M**, Zizzo M, Bonacini S, Podda M, Pisanu A, Coletta P, Guerrieri M, Caracino V, Basti M, Pilone V, Raffaelli M, Oragano L. Complications and mortality in a cohort of patients undergoing emergency and elective surgery with perioperative SARS-CoV-2 infection: an Italian multicenter study. *Teachings of Phase 1 to be brought in Phase 2 pandemic. Updates Surg*. 2021 Apr;73(2):745-752. doi: 10.1007/s13304-020-00909-0. Epub 2021 Jan 3. PMID: 33389672; PMCID: PMC7778576.
69. **Musella M**, Vitiello A, Berardi G, Velotti N, Pesce M, Sarnelli G. Evaluation of reflux following sleeve gastrectomy and one anastomosis gastric bypass: 1-year results from a randomized open-label controlled trial. *Surg Endosc*. 2020 Dec 2. doi: 10.1007/s00464-020-08182-3. Epub ahead of print. PMID: 33269429.
70. Singhal R, Tahrani AA, Ludwig C, Mahawar K; **GENEVA collaborators**. Global 30-day outcomes after bariatric surgery during the COVID-19 pandemic (GENEVA): an international cohort study. *Lancet Diabetes Endocrinol*. 2021 Jan;9(1):7-9. doi: 10.1016/S2213-8587(20)30375-2. Epub 2020 Nov 27. PMID: 33253631; PMCID: PMC7832244.
71. **Musella M**, Berardi G, Vitiello A. Laparoscopic conversion from mini gastric bypass/1 anastomosis gastric bypass to Roux-en-Y gastric bypass for perforated marginal ulcer: video case report. *Surg Obes Relat Dis*. 2020 Dec;16(12):2125-2126. doi: 10.1016/j.soard.2020.09.033. Epub 2020 Sep 26. PMID: 33250081.
72. Kermansaravi M, Shahmiri SS, DavarpanahJazi AH, Valizadeh R, Berardi G, Vitiello A, **Musella M**, Carbajo M. One Anastomosis/Mini-Gastric Bypass (OAGB/MGB) as Revisional Surgery Following Primary Restrictive Bariatric Procedures: a Systematic Review and Meta-Analysis. *Obes Surg*. 2021 Jan;31(1):370-383. doi: 10.1007/s11695-020-05079-x. Epub 2020 Oct 28. PMID: 33118133; PMCID: PMC7809003.
73. Manigrasso M, Velotti N, Sosa Fernandez LM, Vertaldi S, Maione F, Gennarelli N, Schettino P, **Musella M**, De Palma GD, Milone M. Early versus delayed endoscopic treatment of acute pilonidal abscess: a propensity score-matched analysis. *Int J Colorectal Dis*. 2021 Feb;36(2):339-345. doi: 10.1007/s00384-020-03767-9. Epub 2020 Oct 3. PMID: 33011845.
74. Vitiello A, Berardi G, Velotti N, De Palma GD, **Musella M**. Should Sleeve Gastrectomy Be Considered Only as a First Step in Super Obese Patients? 5-Year Results From a Single Center. *Surg Laparosc Endosc Percutan Tech*. 2020 Sep 21;31(2):203-207. doi: 10.1097/SLE.0000000000000866. PMID: 32956334.
75. Sgaramella LI, Gurrado A, Pasculli A, de Angelis N, Memeo R, Prete FP, Berti S, Ceccarelli G, Rigamonti M, Badessi FGA, Solari N, Milone M, Catena F, Scabini S, Vittore F, Perrone G, de Werra C, Cafiero F, Testini M; **SYON Italian Collaborative Group**. The critical view of safety during laparoscopic cholecystectomy: Strasberg Yes or No? An Italian Multicentre study. *Surg Endosc*. 2020 Aug 11. doi: 10.1007/s00464-020-07852-6. Epub ahead of print. PMID: 32780231.
76. Vitiello A, Berardi G, Velotti N, De Palma GD, **Musella M**. Is there an indication left for gastric band? A single center experience on 178 patients with a follow-up of 10 years. *Updates Surg*. 2021 Apr;73(2):657-662. doi: 10.1007/s13304-020-00858-8. Epub 2020 Jul 31. PMID: 32737822.

77. Manigrasso M, Velotti N, Sosa Fernandez LM, Vertaldi S, Maione F, Gennarelli N, Dinuzzi VP, **Musella M**, De Palma GD, Milone M. Endoscopic Approach to Recurrent Pilonidal Sinus: A Retrospective Analysis. *J Laparoendosc Adv Surg Tech A*. 2021 Jan;31(1):1-5. doi: 10.1089/lap.2020.0252. Epub 2020 Jul 14. PMID: 32678724.
78. **Musella M**, Vitiello A. The Eternal Dilemma of the Bile into the Gastric Pouch After OAGB: Do We Need to Worry? *Obes Surg*. 2021 Jan;31(1):426-427. doi: 10.1007/s11695-020-04845-1. Epub 2020 Jul 12. PMID: 32656728.
79. Navarra G, Komaei I, Currò G, Angrisani L, Bellini R, Cerbone MR, Di Lorenzo N, De Luca M, Foletto M, Gentileschi P, **Musella M**, Nannipieri M, Piazza L, Olmi S, Pilone V, Raffaelli M, Sarro G, Vitiello A, Zappa MA, Foschi D. Bariatric surgery and the COVID-19 pandemic: SICOB recommendations on how to perform surgery during the outbreak and when to resume the activities in phase 2 of lockdown. *Updates Surg*. 2020 Jun;72(2):259-268. doi: 10.1007/s13304-020-00821-7. Epub 2020 Jun 8. PMID: 32514743; PMCID: PMC7278242.
80. Tripodi M, Casertano A, Peluso M, **Musella M**, Berardi G, Mozzillo E, Franzese Prader-Willi Syndrome: Role of Bariatric Surgery in Two Adolescents with Obesity. *Obes Surg*. 2020 Nov;30(11):4602-4604. doi: 10.1007/s11695-020-04708-9. PMID: 32451917.
81. Ramos AC, Chevallier JM, Mahawar K, Brown W, Kow L, White KP, Shikora S; **IFSO Consensus Conference Contributors**. IFSO (International Federation for Surgery of Obesity and Metabolic Disorders) Consensus Conference Statement on One-Anastomosis Gastric Bypass (OAGB-MGB): Results of a Modified Delphi Study. *Obes Surg*. 2020 May;30(5):1625-1634. doi: 10.1007/s11695-020-04519-y. PMID: 32152841.

Prof. Mario Musella

