

Lorenzo PETAGNA

Medico Chirurgo, Specialista in Chirurgia Generale

Abilitazioni professionali

- Iscritto all'Ordine dei Medici Chirurghi di Matera, n. 1964 (Marzo 2017)
- Iscritto al GMC (General Medical Council, equivalente UK dell'ordine dei Medici), n. 7969448 (Dicembre 2021) ed allo Specialist Register (Novembre 2023)

Esperienza lavorativa

- *Giugno 2022 – Febbraio 2024*
 - **Senior Clinical Fellow**
Transplant Department (Rene, Pancreas, Prelievi Multiorgano) – Manchester University Trust (United Kingdom)
- *Novembre 2021 - Giugno 2022*
 - **Dirigente Medico I livello (Decreto Calabria)**
UOC Chirurgia Generale e d'Urgenza, AOR San Carlo Potenza
- *Novembre 2020 - Ottobre 2021*
 - **Medico in Formazione Specialistica**
UOC Chirurgia Epatobiliare e Trapianti (Fegato, Rene, Pancreas) – Policlinico Tor Vergata Roma
- *Febbraio 2019 - Ottobre 2020*
 - **Medico in Formazione Specialistica**
UOSD Chirurgia Mininvasiva e dell'Apparato Digerente – Policlinico Tor Vergata Roma
- *Dicembre 2017 - Gennaio 2019*
 - **Medico in Formazione Specialistica**
UOSD Chirurgia Mininvasiva e dell'Apparato Digerente – Policlinico Tor Vergata Roma
- *Maggio 2017 – Dicembre 2017*
 - **Medico di continuità assistenziale**
Servizio Sanitario Regione Basilicata, ASL Matera e Potenza

Istruzione e Formazione

- *Novembre 2022 – in corso*
 - **Dottorato di Ricerca “Scienze Medico-Chirurgiche Applicate”**
Università Tor Vergata di Roma
- *Dicembre 2017 – Gennaio 2022*
 - **Scuola di Specializzazione in Chirurgia Generale**
Università Tor Vergata di Roma

110/110L, Titolo tesi: “Trapianto combinato rene-pancreas omolaterale versus controlaterale, l'esperienza della Transplant Unit di Manchester”

- 25 Ottobre 2016

• **Laurea in Medicina e Chirurgia**

Università Tor Vergata di Roma

110/110L, Titolo tesi: "Fattori predittivi di successo dell'outcome del trapianto di rene"

- Luglio 2016 – Settembre 2016

• **International Observer**

International Medical Student Observership Program, Miami Transplant Institute (USA)

Corsi di aggiornamento

- Dal 13/04/2023 al 23/11/2023. Partecipante al corso: SCUOLA SIC "INNOVAZIONI TECNOLOGICHE: DALLA RICERCA ALLA PRATICA CHIRURGICA - Ente organizzatore: Società Italiana di Chirurgia
- Dal 16/09/2023 al 20/09/2023. Partecipante al congresso: ESOT Congress 2023 Athens - Ente organizzatore: European Society for Organ Transplantation
- Dal 09/01/2023 al 11/01/2023. Partecipante al corso: NHSBT NORS RETRIEVAL MASTERCLASS 2023 - Ente organizzatore: NHS Blood and Transplant
- Dal 04/04/2022 al 05/04/2022 Partecipante al corso: ESOT HESPERIS Course - Ente organizzatore: ESOT (European Society for Organ Transplantation)
- Dal 28/03/2022 al 29/03/2022. Partecipante al corso: TECNICHE DI STAPLING E SUTURE IN CHIRURGIA LAPAROSCOPICA 3D - Ente organizzatore: Ospedale San Pio da Pietrelcina Villa d'Agri (Potenza)
- Dal 28/09/2021 al 28/09/2021. Partecipante al corso: Trapianto di fegato, molteplicità di casi: come identificare le migliori strategie ed ottenere aderenza terapeutica - Ente organizzatore: Azienda Universitaria Ospedaliera Padova

Pubblicazioni

- Impact of postoperative cardiovascular complications on 30-day mortality after major abdominal surgery: an international prospective cohort study. *Anaesthesia*. 2024 Feb 2.
- Laparoscopic resection of hepatic hilum schwannoma: a case report focusing on reliable imaging criteria and minimally invasive approach feasibility. *Laparosc Surg* 2022;6:30.
- How future surgery will benefit from SARS-CoV-2-related measures: a SPIGC survey conveying the perspective of Italian surgeons. *Updates Surg*. 2023 Sep;75(6):1711-1727.
- Burnout among surgeons before and during the SARS-CoV-2 pandemic: an international survey. *BMC Psychol*. 2024 Jan 25;12(1):48.
- Young-IFSO Bariatric/Metabolic Surgery Training and Education Survey. *Obes Surg*. 2023 Sep;33(9):2816-2830.
- Practice of proctology among general surgery residents and young specialists in Italy: a snapshot survey. *Updates Surg*. 2023 Sep;75(6):1597-1605.
- Clinical nutrition in surgical oncology: Young AIOM-AIRO-SICO multidisciplinary national survey on behalf of NutriOnc research group. *Front Nutr*. 2023 Apr 14;10:1045022.
- Reducing the environmental impact of surgery on a global scale: systematic review and co-prioritization with healthcare workers in 132 countries. *Br J Surg*. 2023 Jun 12;110(7):804-817.
- Time for a paradigm shift in shared decision-making in trauma and emergency surgery? Results from an international survey. *World J Emerg Surg*. 2023 Feb 17;18(1):14.
- Surgeons' perspectives on artificial intelligence to support clinical decision-making in trauma and emergency contexts: results from an international survey. *World J Emerg Surg*. 2023 Jan 3;18(1):1.
- NIHR Global Health Unit on Global Surgery; COVIDSurg Collaborative. Elective surgery system strengthening: development, measurement, and validation of the surgical preparedness index across 1632 hospitals in 119 countries. *Lancet*. 2022 Nov 5;400(10363):1607-1617.
- Evolving Trends in the Management of Acute Appendicitis During COVID-19 Waves: The ACIE Appy II Study. *World J Surg*. 2022 Jul 9.
- SARS-CoV-2 infection and venous thromboembolism after surgery: an international prospective cohort study. *Anaesthesia*. 2021 Aug 24.
- Effects of pre-operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study.. *Anaesthesia*. 2021 Nov;76(11):1454-1464.
- SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study. *Br J Surg*. 2021 Mar 24;znab101.
- Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study. *Anaesthesia*. 2021 Jun;76(6):748-758.
- The Role of Active Inflammation and Surgical Therapy in Crohn's Disease Recurrence. *Gastroenterol Res Pract*. 2020 Dec 28;2020:2845407.
- Laparoscopic Banded Sleeve Gastrectomy: Single-Center Experience with a Four-Year Follow-Up. *J Laparoendosc Adv Surg Tech A*. 2021 Jan 15.
- The Role of Inflammation in Crohn's Disease Recurrence after Surgical Treatment. *The J Immunol Res*. 2020 Dec 26;2020:8846982.
- Pathophysiology of Crohn's disease inflammation and recurrence. *Biol Direct* 15, 23 (2020).
- Bariatric Surgery Closure During COVID-19 Lockdown in Italy: The Perspective of Waiting List Candidates. *Front. Public Health* 2020 8:582699.
- Screening policies, preventive measures and in-hospital infection of COVID-19 in global surgical practices. *J Glob Health*. 2020 Dec;10(2):020507.
- Surgeons' fear of getting infected by COVID-19: A global survey. *Br J Surg*. 2020;10.1002/bjs.11833.
- Impact of asymptomatic COVID-19 patients in global surgical practice during the COVID-19 pandemic. *Br J Surg*. 2020;10.1002/bjs.11800.
- Switch From Twice-daily Tacrolimus to Once-daily, Prolonged-release Tacrolimus in Kidney Transplantation: Long-term Outcome. *Transplant Proc*. 2018 Jun 30.

Abstracts and posters

- Simultaneous Pancreas-Kidney Transplant ipsilateral versus contralateral, a single unit experience. ESOT - The European Society for Organ Transplantation 2023 Athens
- Extended criteria donor (ECD) kidney transplantation: histological features affecting long term graft outcome (ESOT - The European Society for Organ Transplantation - 2019 Copenhagen)
- Impact of kidney weight and recipient size matching on first year kidney transplantation (KT) outcome: preliminary results of a prospective study (ESOT - The European Society for Organ Transplantation - 2019 Copenhagen)
- De novo donor specific antibodies (DNDSA) and kidney transplantation (KTX): a single center experience (ESOT - The European Society for Organ Transplantation - 2019 Copenhagen)
- Is Laparoscopic Appendectomy Effective in Case of Appendicitis Complicated by Intra-Abdominal Abscess? A Single Centre Experience (Minimally Invasive Surgery Week - New York 2018 - Society of Laparoendoscopic Surgeons)
- Tacrolimus nel trapianto di rene con porfiria acuta intermittente (Congresso SITO - Società Italiana Trapianti d'Organo - 2017 Cagliari)
- Predictive factors in kidney re-transplantation outcome (ESOT - The European Society for Organ Transplantation - 2017 Barcelona Congress)
- Switch from twice-daily tacrolimus to once-daily prolonged release tacrolimus in kidney transplantation: long-term outcome (ESOT - The European Society for Organ Transplantation - 2017 Barcelona Congress)
- Successful kidney transplantation in highly sensitized patients with once daily tacrolimus based immunosuppression (ESOT - The European Society for Organ Transplantation - 2015 Brussels Congress)
- Calcineurin inhibitor-free immunosuppression in dual kidney transplantation from marginal donors - Single centre experience (ESOT - The European Society for Organ Transplantation - 2015 Brussels Congress)

Relazioni a congressi, conferenze e workshop

- Trapianto simultaneo pancreas-rene ipsilaterale versus controlaterale: a single- center experience. Congresso SITO - Società Italiana Trapianti d'Organo – 2023, Roma
- Ipsilateral allograft placement in simultaneous pancreas and kidney transplantation provides equivalent outcomes to standard technique, ASGBI 2023 Congress, Harrogate (UK)
- Simultaneous orthotopic liver transplantation and sleeve gastrectomy for end-stage liver disease and morbid obesity: a pilot study. IFSO World Congress 2022, Miami (USA)
- Haemostasis in open liver resection, WORKSHOP "L'emostasi nella Chirurgia Epatica, Tips and Tricks", Hepato-Bilio-Pancreatic and Transplant Unit, Tor Vergata University Hospital, Rome (Italy), 28 May 2021
- Fattori predittivi di successo dell'outcome del ritrapianto di rene, Congresso SITO - Società Italiana Trapianti d'Organo - 2017 Cagliari, Sessione: Immunosoppressione e immunomodulazione nel Trapianto di Rene, 11 November 2017