

Curriculum Vitae: Prof. Mauro Podda

PERSONAL INFORMATION

Name: Mauro Podda

Nationality: Italian

Email: mauro.podda@unica.it

Research Profiles:

- [ResearchGate](#)
 - [Scopus Author ID](#)
 - [Google Scholar](#)
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EDUCATION AND TRAINING

- **2000**
High School Diploma (Scientific Lyceum)
Liceo Scientifico "Michelangelo Buonarroti", Cagliari
Final grade: 95/100
- **Academic Year 2005/2006**
Elective Clinical Internship in Vascular Surgery
University of Cagliari, Department of Surgical Sciences (Director: Prof. Roberto Montisci)
Azienda Ospedaliero-Universitaria, Policlinico di Monserrato, Cagliari
- **Academic Years 2006–2009**
Thesis Internship in General and Endocrine Surgery
University of Cagliari, Department of Surgical Sciences (Director: Prof. Angelo Nicolosi)
Azienda Ospedaliero-Universitaria, Policlinico di Monserrato, Cagliari
- **October 21, 2009**
Degree in Medicine and Surgery
University of Cagliari
Final grade: 110/110 cum laude, Special Mention, and Academic Embrace
Thesis title: *New Technologies in Thyroid Surgery*
Supervisor: Prof. Angelo Nicolosi | Co-supervisor: Prof. Pietro Giorgio Calò
- **February 25, 2010**
Italian Medical License
Registration No. 9242 – Medical Council of the Province of Cagliari
- **February 2013**
UK Medical License
Registered with the General Medical Council (UK) – Reg. No. 7466755
- **May 20, 2016**
Specialization in General Surgery
University of Cagliari – School of Specialization in General Surgery (Director: Prof. Angelo Nicolosi)
Final grade: 50/50 cum laude
Thesis title: *Extended Duodenopancreatectomy with Vascular Resection for Pancreatic Head Adenocarcinoma: Indications and Clinical Outcomes*
Supervisor: Prof. Adolfo Pisanu | Co-supervisor: Prof. Iain S. Tait (University of Dundee, UK)
- **December 12, 2018**
Second-Level University Master's Degree in Surgical Sepsis
Università Cattolica del Sacro Cuore, Policlinico A. Gemelli IRCSS, Rome
Department of Liver Transplant and Surgical Clinic (Director: Prof. G. Sganga)

Graduated with honors.

Thesis title: *Invasive Candidiasis in Surgery*

- **October 2020**
Elected Fellow of the American College of Surgeons (FACS), Boston, USA
 - **December 2020**
Appointed Associate Fellow of the American College of Surgeons
 - **November 2020**
National Scientific Qualification (ASN)
Qualified for Associate Professorship in General Surgery – Scientific Sector 06/C1
 - **December 2022**
Second-Level University Master's Degree in Robotic and Minimally Invasive Hepatobiliopancreatic Surgery
University of Pisa (Director: Prof. Ugo Boggi)
Academic Year: 2021–2022
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PROFESSIONAL REGISTRATIONS AND AFFILIATIONS

- Registered Physician – Medical Council of the Province of Cagliari, Reg. No. 9242 (since February 25, 2010)
- Registered Physician – General Medical Council (GMC), United Kingdom, Reg. No. 7466755 (since February 2013)
- Fellow of the American College of Surgeons (FACS) – since October 2021

PROFESSIONAL EXPERIENCE

October 1, 2024 – Present

Associate Professor of General Surgery

Department of Surgical Sciences, University of Cagliari

Clinical activity performed at the Department of Emergency, Azienda Ospedaliero-Universitaria of Cagliari, Unit of Emergency Surgery (Director: Prof. Adolfo Pisanu)

October 1, 2021 – September 30, 2024

Type B University Researcher

Department of Surgical Sciences, University of Cagliari

Clinical activity performed at the Integrated Surgical Department (from 2023, part of the Department of Emergency), Azienda Ospedaliero-Universitaria of Cagliari, Unit of Emergency Surgery (Director: Prof. Adolfo Pisanu)

December 17, 2018 – September 30, 2024

Senior Consultant in General Surgery (full-time, permanent position)

Azienda Ospedaliero-Universitaria of Cagliari, University Hospital of Monserrato

Unit of Emergency Surgery (Director: Prof. Adolfo Pisanu)

November 1, 2018 – December 16, 2018

Senior Consultant in General Surgery (full-time, permanent position)

ATS Sardegna – Local Health Authority Nuoro

San Francesco Hospital, General Surgery Unit (Director: Dr. Carlo De Nisco)

August 8, 2016 – October 31, 2018

Senior Consultant in General Surgery (fixed-term contract)

ATS Sardegna – Local Health Authority Nuoro

San Francesco Hospital, General Surgery Unit (Director: Dr. Carlo De Nisco)

June 23, 2016 – August 1, 2016

Primary Care Physician for Tourist Medical Services
ASL 8, Cagliari (CA)

June 15, 2016 – July 15, 2016

Consultant in General Surgery

INAIL Oristano (National Institute for Insurance against Accidents at Work)

Weekly workload: 10 hours

May 21, 2016 – August 7, 2016

Volunteer Surgeon

General Surgery Division, San Marcellino Hospital, Muravera

ASL 8, Cagliari (Director: Dr. Roberto Ottonello)

May 2010 – May 2014 & March 2015 – May 2016

Resident in General Surgery

Department of Surgical Sciences, University of Cagliari

Azienda Ospedaliero-Universitaria, Policlinico of Monserrato, Block G

May 2014 – February 2015

Honorary Clinical Fellow

Ninewells Hospital and Medical School, University of Dundee (UK)

Department of HPB and Upper GI Surgery

(Heads: Mr. Iain Stephen Tait, MD, PhD, FRCSEd; Mr. Afshin Alijani, MD, PhD, FRCSEd)

Department of Surgery and Molecular Oncology (Director: Prof. Robert Steele)

TECHNICAL SKILLS AND COMPETENCIES

- Proficient in the use of main software for both PC and Macintosh platforms
- Advanced knowledge of biomedical statistics software (MedCalc, SPSS, RevMan – Cochrane)
- Skilled in advanced wound management systems (VAC Therapy) and open abdomen techniques
- Familiar with the “Da Vinci” robotic surgery systems – models SI and XI (Intuitive Surgical®, Sunnyvale, CA, USA)

SCIENTIFIC PUBLICATIONS

Author of **320 scientific publications**, including **300 indexed in PubMed** and **297 in Scopus**.

[Scopus Author Profile](#)

ROLES IN NATIONAL GUIDELINE DEVELOPMENT (SNLG – Italian Ministry of Health)

- 1. Italian National Guidelines on the Treatment of Incisional and Ventral Hernias**
– *Coordinator of the Evidence Review Team*
(Issued by the Italian Society of Endoscopic Surgery and New Technologies – SICE)
[Link to guideline](#)
- 2. Italian National Guidelines on the Management of Jejunoileal Bowel Obstruction**
– *Member of the Steering Committee*
(Published on www.iss.it)
- 3. Italian National Guidelines on the Management of Acute Cholecystitis**
– *Member of the Steering Committee*
(Published on www.iss.it)
- 4. 2025 Revision of the Jerusalem Guidelines on Acute Appendicitis**

– Coordinator of the International Update Project
(World Society of Emergency Surgery – WSES)

EDITORIAL ROLES IN SCIENTIFIC BOOK SERIES AND TEXTBOOKS

- 1. Emergency Laparoscopic Surgery in the Elderly and Frail Patient**
Editors: Agresta F, Podda M, Campanile FC, Bergamini C, Anania G
Publisher: Springer Nature
 - 2. Mini-Invasive Approach in Acute Care Surgery**
Editors: Coccolini F, Podda M, Lim R, Chiarugi M
Publisher: Springer Nature
Book series: *Hot Topics in Acute Care Surgery and Trauma*
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BOOK CHAPTERS

Author of **23 book chapters** on topics related to general and emergency surgery, published by **Springer** and **Elsevier**.

KEY ROLES IN RESEARCH PROJECTS

- 1. 2015 – Local Lead**
Italian Prospective Observational Diverticulitis (IPOD) Study
- 2. 2017–2019 – Principal Investigator**
ACTUAA Study: Appendectomy and Conservative Treatment for Patients with Uncomplicated Acute Appendicitis – Multicenter Study
- 3. 2017–2019 – Local Lead and Steering Committee Member**
FRAILESEL Study: Frailty and Emergency Surgery in the Elderly – Multicenter Study
- 4. 2017 – Local Lead and Steering Committee Member**
Right Iliac Fossa Treatment Audit (RIFT) – International Multicenter Study
- 5. 2018 – Local Lead and Steering Committee Member**
IMAGINE Study: Ileus Management International – International Multicenter Study
- 6. 2018 – Local Lead**
PIPAS Study: Physiologic Indicators for Prognosis in Abdominal Sepsis
- 7. 2018 – Local Lead**
CoDIG Study: Colon Destro Italian Group
- 8. 2018 – Local Lead**
GlobalSurg 3 Study
- 9. 2019–2020 – Local Lead**
*EAGLE Study: Safe Anastomosis Program in Colorectal Surgery
(European Society of Colorectal Surgery)*
- 10. 2019–2020 – National Lead**
COMPASS Study: Management of Complicated Intra-Abdominal Collections After Colorectal Surgery – EuroSurg-ItSurg
- 11. 2020 – Local Lead**
CholeCovid: Acute Cholecystitis During the COVID-19 Pandemic
- 12. 2020 – National Lead and Steering Committee Member**
CRAC Study: Acute Appendicitis During the COVID-19 Pandemic in Italy

- 13.2020** – *Steering Committee Member*
ChoCO-W Study: Risk Factors for Necrotic Cholecystitis During COVID-19
Protocol: NCT04542512
- 14.2021** – *Project Coordinator*
Italian National Registry of Surgical Infections
In collaboration with Istituto Superiore di Sanità (WSES Project)
- 15.2021** – *ERT Member*
Guidelines on Laparoscopic Approach to Incisional and Ventral Hernias
Italian Society for Endoscopic Surgery (SICE), registered with ISS
[Guideline project](#)
- 16.2022** – *Steering Committee Member*
Inguinal Hernia International Guidelines (EHS – HerniaSurg)
[PMID: 37862616](#)
- 17.2022–Present** – *Local Lead & Associate Investigator*
LOREPUP Study: Laparoscopic Versus Open Repair of Peptic Ulcer
ClinicalTrials.gov ID: NCT04447170
- 18.2021–Present** – *Principal Investigator*
MANCTRA-1: Compliance With Evidence-Based Clinical Guidelines in the Management of Acute Biliary Pancreatitis
ClinicalTrials.gov ID: NCT04747990
- 19.2021** – *Local Lead*
Goodbye Hartmann Study (World Society of Emergency Surgery – WSES)
- 20.2022** – *Local Coordinator*
IRIS Project: Italian Register of Complicated Intra-Abdominal Infections
In collaboration with Istituto Superiore di Sanità
- 21.2022** – *National Lead*
CASCADE Study: Cardiovascular Outcomes After Major Abdominal Surgery
- 22.2022** – *Hospital Lead*
CovidSurg-3
- 23.2022–Present** – *Coordinator – Evidence Review Team*
HTA Study on High-Energy Devices in Surgery
Joint project of SICE, Istituto Mario Negri, LIUCC, Politecnico di Milano
[PMID: 36333498](#)
- 24.2023–Present** – *Scientific Coordinator*
HTA Study on Biological and Biosynthetic Meshes in Abdominal Wall Repair
Sponsored by AGENAS – In collaboration with ISHAWS, SICE, Mario Negri Institute, LIUCC, and Politecnico di Milano
- 25.2023–Present** – *Co-Principal Investigator & Local Unit Lead*
MINERVA Project: Machine Learning for the Relapse Risk Evaluation in Acute Biliary Pancreatitis
Funded under PRIN 2022
www.minervaproject.org

AWARDS AND HONORS

- **2014** – Recipient of the *Erasmus PlaceDoc Scholarship* for postgraduate training abroad (*University of Cagliari – placement at the University of Dundee, UK*)
- **2017** – Awarded a *Fellowship Grant in Minimally Invasive Surgery* (*European Association for Endoscopic Surgery – EAES*) – Amount: €6,000
- **2018** – *ASiT/British Association of Paediatric Surgeons Prize*
Awarded to the *Right Iliac Fossa Treatment Study Group*

For the poster presentation “*National Audit of the Management of Right Iliac Fossa Pain in Children*” (Association of Surgeons in Training – ASiT, Edinburgh)

- **2020** – Awarded a second *EAES Fellowship Grant in Minimally Invasive Surgery* – Amount: €6,000
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PARTICIPATION IN NATIONAL AND INTERNATIONAL CONFERENCES AS FACULTY

Faculty member and invited speaker at over **30 national and international conferences**, including advanced courses, symposia, and live surgical workshops.

PARTICIPATION IN NATIONAL AND INTERNATIONAL SURGICAL TRAINING COURSES

- **Core Skills in Laparoscopic Surgery** – Cuschieri Skills Centre, Ninewells Hospital and Medical School, Dundee, UK – *May 2014*
 - **Cadaver Dissection Course for Thyroid Cancer** – Cuschieri Skills Centre, Dundee, UK – *September 2014*
 - **EAES Advanced Laparoscopic Upper GI Surgery Course** – Cuschieri Skills Centre, Dundee, UK – *October 2014*
 - **Emergency Thoracic and Abdominal Surgery Course** – The Royal College of Surgeons of Edinburgh, Dundee, UK – *October 2014*
 - **Residential Course in Colorectal Surgery: Innovations in Colorectal Surgery** – Sassari, Italy – *April 16–17, 2015*
 - **Workshop 2015.COM: East vs. West in Minimally Invasive Upper GI Oncology Surgery** – Rome, Italy – *December 2015*
 - **Basic Life Support with Defibrillator (BLS-D)** – ASL8, Cagliari – *Certified July 4, 2016*
 - **Special Advanced Laparoscopic Surgery School – ACOI** (Modena and Pisa, Italy – *March–November 2016*)
 - **Ultrasound-Guided Thoracentesis and Chest Drainage Workshop** – Nuoro Medical Simulation Center – *March 8, 2017*
 - **Workshop on Laparoscopic Posterior Component Separation – TAR Technique** – Virgen de Rojo University Hospital, Seville, Spain – *September 20–21, 2020*
 - **Practical Internship of the Second-Level University Master's in Robotic and Minimally Invasive HPB Surgery** – University of Pisa – *October–November 2022*
 - **Infection Control and Prevention Module A (PNRR – M6C2 2.2 b)** – Regione Sardegna – *2024*
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SCIENTIFIC SECRETARIAT FOR COURSES AND CONGRESSES

- **Sardinian RCTs on Acute Appendicitis** – Regional multicenter RCT protocol presentation *Siamaggiore (OR), September 11, 2015*
- **Abdominal Wall Surgery: Meshes, Reality, and Prospects** *Oliena (Nuoro), June 22–23, 2017*
- **Techniques and Technologies in Colorectal Cancer Surgery** *Nuoro, May 18–19, 2018*
- **Teamwork: Managing Conflict through Collaboration**

Oristano, June 9, 2018

- **Gastric Cancer: From Diagnosis to Therapy**
Nuoro, May 25, 2019
- **Management of Complications in Abdominal Surgery: The Open Abdomen**
ACOI Event – Cagliari, November 30, 2019
- **XXX National Congress of SICOB (Italian Society for the Surgery of Obesity)**
Member of the Organizing Committee
Cagliari, June 23–25, 2022

UNIVERSITY MASTER'S DEGREES AND SURGICAL SCHOOL DIPLOMAS

- **Advanced Laparoscopic Surgery Diploma**
National Surgical School – ACOI
Obtained at the Unit of General, Emergency and Advanced Technology Surgery
NOCSAE Baggiovara Hospital, Modena – *November 25, 2016* (Director: Dr. Micaela Piccoli)
 - **Second-Level University Master's in Surgical Sepsis**
Università Cattolica del Sacro Cuore – Policlinico A. Gemelli, Rome
Academic Year: 2017/2018 (Director: Prof. G. Sganga)
 - **Second-Level University Master's in Robotic and Minimally Invasive Hepatobiliopancreatic Surgery**
University of Pisa – Academic Year 2022–2023 (Director: Prof. Ugo Boggi)
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OBSERVERSHIPS AND CLINICAL TRAINING AT NATIONAL AND INTERNATIONAL CENTERS

- **HPB and Upper GI Surgery Unit** – Ninewells Hospital and Medical School, University of Dundee (UK)
May 2014 – February 2015
 - **Esophageal Surgery Unit** – Cisanello Hospital, Pisa (Director: Dr. Stefano Santi)
October 2016
 - **Department of Surgery** – Addenbrooke's Hospital NHS Foundation Trust, University of Cambridge (UK)
March 10–27, 2018
 - **Second-Level Master's in Robotic and Minimally Invasive Hepatobiliopancreatic Surgery**
University of Pisa – *Academic Year 2021–2022*
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TEACHING APPOINTMENTS

- **Academic Year 2016–2017**
Instructor in General and Specialized Thoracic and Abdominal Surgery
Italian Red Cross, Nuoro Committee – 2nd Year Biennial Course for Volunteer Nurses (20 hours)
- **Academic Year 2019–2020**
Lecturer for General Surgery II (Clinical Surgery)
Faculty of Medicine and Surgery, University of Cagliari (150 hours)
Pre-graduate and post-graduate clinical internships
- **Academic Years 2020–2021 & 2021–2022**
Faculty Member
Inter-University Diploma in Minimally Invasive and Robotic Techniques in Oncologic Digestive Surgery –
Emergency Oncologic Surgery Module
University Paris Sud & Sorbonne University of Paris (6 hours of teaching per year)

- **Academic Year 2020–2021**
Tutor – General Surgery II Internships
University of Cagliari
- **Academic Years 2021–2022 & 2022–2023**
Lecturer – General and Emergency Surgery
Degree Program in Physiotherapy and Medicine and Surgery
Faculty of Medicine and Surgery, University of Cagliari (Total: 8 hours in 2021–22, 36 hours in 2022–23)
- **Since Academic Year 2022–2023**
 - Member of the Academic Board of the General Surgery Residency Program – University of Cagliari
 - Lecturer in *Scientific Methodology and Clinical Research Design* – Master’s in Abdominal Wall Surgery, University of Verona
 - Lecturer – *Emergency Surgery Course (odd-numbered groups)* – Medicine and Surgery Degree, University of Cagliari
- **Since Academic Year 2023–2024**
 - Coordinator and Lecturer – *Integrated Course in General Surgery and Surgical Nursing* – Nursing Degree Program, University of Cagliari
 - Course Director – *Advanced Course in Surgical Research Methodology*, Istituto di Ricerche Farmacologiche "Mario Negri", Milan
 - Lecturer – *Surgical Methodology (Semeiotics)* – Medicine and Surgery Degree (40 hours)
 - Lecturer – *Postgraduate Master in Anterior Abdominal Wall Surgery*, organized by SIC (Italian Society of Surgery) and ISHAWS (Italian Society of Hernia and Abdominal Wall Surgery)

ROLES IN SCIENTIFIC SOCIETIES

- **Member of the Board of Directors** – *World Society of Emergency Surgery (WSES)*
Since October 2021
- **National Councillor** – *Italian Society of Endoscopic Surgery and New Technologies (SICE)*
2019–2021 and 2021–2023
- **Chair, Research Committee** – *SICE*
2021–2023
- **Member, National Scientific Council** – *ACOI (Association of Italian Hospital Surgeons)*
September 2017 – October 2021
Coordinating activities in emergency surgery, upper GI, and HPB surgery
- **Regional Delegate** – *Italian Society of Geriatric Surgery (SICG)*
Since January 2021
- **Member of:**
 - *World Society of Emergency Surgery (WSES)* – Since 2017
 - *Italian Society of Endoscopic Surgery (SICE)* – Since 2014
 - *European Association for Endoscopic Surgery (EAES)* – Since 2014
 - *Association of Italian Hospital Surgeons (ACOI)* – Since 2015
 - *Italian Society of Ambulatory and Day Surgery (SICADS)* – Since 2017
 - *European Hernia Society (EHS)* – Since 2019
 - *Italian Society of Colorectal Surgery (SICCR)* – Since 2020

- *American College of Surgeons – Italian Chapter* – Since 2021
 - *Alessandro Liberati Association (Cochrane Italy)* – Since 2022
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EDITORIAL AND REVIEWING ACTIVITIES

Peer Reviewer for the Following Journals:

- *Medicine (Baltimore)* – Since 2013
- *BMC Surgery* – Since 2016
- *Oncotarget* – Since 2016
- *World Journal of Surgical Oncology (WJSO)* – Since 2017
- *Case Reports in Surgery* – Since 2017
- *Journal of Laparoendoscopic and Advanced Surgical Techniques* – Since 2017
- *Scientific Reports (Springer Nature)* – Since 2017
- *Hepatobiliary and Pancreatic Disease International* – Since 2017
- *World Journal of Gastroenterology* – Since 2018
- *Clinics and Research in Hepatology and Gastroenterology (Elsevier)* – Since 2018
- *International Journal of Medical Robotics and Computer Assisted Surgery (Wiley)* – Since 2018
- *HPB Surgery (Hindawi)* – Since 2018
- *BMJ Open* – Since 2018
- *Annals of Internal Medicine* – Since 2019
- *World Journal of Surgery (WJS – Springer)* – Since 2019
- *World Journal of Emergency Surgery (WJES)* – Since 2019
- *British Journal of Surgery (BJS)* – Since 2019
- *Pancreatology* – Since 2020
- *ANZ Journal of Surgery* – Since 2020
- *Colorectal Disease* – Since 2020
- *International Journal of Infectious Diseases* – Since 2020
- *HPB (Elsevier)* – Since 2019
- *Journal of Gastrointestinal Cancer (Springer)* – Since 2020
- *Cochrane Systematic Reviews Section* – Since 2021
- *Endoscopy (Thieme)* – Since 2021
- *International Journal of Surgery (Elsevier)* – Since 2021
- *Journal of Clinical Medicine (MDPI)* – Since 2021
- *Surgery (Elsevier)* – Since 2023

Editorial Roles:

- *National Coordinator, ItSurg Network* – Since 2016

- *Italian Advisory Board Member*, Medscape (New York) – Since 2017
- *Editorial Board Member*, World Journal of Gastrointestinal Surgery – Since 2018
- *Associate Editor*, World Journal of Emergency Surgery (WJES) – Since 2020
- *Collaborator*, Cochrane Colorectal Group – Since 2021
- *Editorial Board Member*, World Journal of Emergency Surgery – Since October 2021
- *Editorial Board Member*, Frontiers in Surgery – Since December 2021
- *Editorial Board Member*, BMC Surgery – Since February 2022
- *Editorial Board Member*, International Journal of Colorectal Disease – Since January 2024

Cagliari, 04/04/2025

Prof. Mauro Podda