

PERSONAL
INFORMATION

Paiella Salvatore, MD, PhD

DOB 14/06/1983

TITLE

General Surgery consultant at the General and Pancreatic Surgery Unit, Policlinico GB Rossi Hospital; Associate Professor of General Surgery, University of Verona, Piazzale L.A. Scuro, 10 – 37134 Verona, Italy.

Associate Professor of General Surgery, Department of Surgical Sciences, University of Verona, Verona, Italy

WORK EXPERIENCE

10/05/2010–10/05/2016

General Surgery Consultant, graduation with a score of 70/70 cum laude
University of Verona, Verona (Italy)

18/10/2015–22/05/2019

Inflammation, Immunity and Cancer PhD Program
University of Verona, Verona (Italy) – PhD

15/03/2017–2022

Temporary Assistant Professor of Clinical Surgery - Medicine and Surgery
Faculty
University of Verona, Verona (Italy)

05/05/2017–2022

Temporary Assistant Professor of General Surgery - General Surgery
residency program
University of Verona, Verona (Italy)

September 2018-2022

Temporary Assistant Professor of Clinical Surgery in Nursing – Nursing
Faculty – University of Verona, Verona (Italy)

February 2018

Member of the project of cooperation between the University of Verona and the University of Ngozi, Burundi - Emergency and Tropical Surgery in not-industrialized countries project. Professor, manager and surgeon at the University of Ngozi and the Hospital of Mutoyi, Burundi.

November 2017-2018

Teaching assistant of the II Level Master on Hepatobiliopancreatic Surgery, University of Verona, Verona (Italy)

01/01/2018 - 31/12/2021

Member of the Editorial Board of World Journal of Gastroenterology (<https://www.wjgnet.com/1007-9327/EBoardMembers?pageNumber=109>)

30/03/2018 - 30/03/2024

National Scientific Qualification to function as Associate Professor of General Surgery

2019 – ongoing	Member of the Internationalization Group of the Medicine and Surgery graduation course of the University of Verona, Verona, Italy
2020 – ongoing	Team leader of the Task Force of the Italian Registry of Families At Risk of Pancreatic Cancer (IRFARPC) of the Italian Association for the Study of the Pancreas (AISP)
2020 – ongoing	Member of the Young <i>British Journal of Surgery</i> team
2021 – ongoing	Associate Editor of the Journal <i>Digestive Surgery</i> , Karger
2021 – 2023	Member of the Membership & Development Committee of the European-African Hepatobiliary Pancreatic Association (EAHPBA)
2021 – 2023	Member of the Board of the Young Section of the Italian Society of Surgical Oncology (SICO)
2020 – ongoing	Referral for the General and Pancreatic Surgery Unit of Verona for the PRECEDE (PancREatic Cancer Early DETection) Consortium
2021 – ongoing	Member of the “Ancillary Studies Committee” of the PRECEDE (PancREatic Cancer Early DETection) Consortium
2016 – ongoing	Referral for the General and Pancreatic Surgery Unit of Verona for the International Cancer of the Pancreas Screening (CAPS) Consortium
2022 - ongoing	Associate Professor of General Surgery, University of Verona
2023 – ongoing	Member of the Public Affairs Committee of the European Pancreas Club
June - September 2022	Member of the Technical Committee on Pancreatic Cancer research by the Italian Ministry of Health

EDUCATION

April 2020 – May 2021	II Level Master in Nutrition in Oncology, University of Pavia, Pavia, Italy
18/10/2015–22/05/2019	Inflammation, Immunity and Cancer PhD Program, University of Verona, Verona, Italy PhD
05/09/2002–28/07/2009	Medical Doctor, graduation with a score of 110/110 cum laude University Of Palermo, Palermo (Italia)

LANGUAGES

Mother tongue

Italian

Other languages

English

French

COMPRHENSION		SPEAKING		WRITING
Listening	Reading	Interaction	Oral	
C2	C2	C1	C1	C1
A1	B1	A2	A2	

PERSONAL

COMPETENCES

COURSES ATTENDED

- Attended and succeeded the Laparoscopic Surgical Skills Grade 1 Level 1 Course, Catharina Hospital, Eindhoven (The Netherlands), February 3rd-4th 2014, Prof. J. Jackimowicz
- Attended the European Association of Endoscopic Surgery Upper GI Course, Cuschieri Skills Center, Ninewells Hospital, Dundee (UK), 21st-25th September 2014, Prof. F.M. Polignano
- Attended the Covidien EMEA/Intensive Course - General Surgery Laparoscopy Course, Ospedale "Sacro Cuore", Negrar (Italy), 29th-30th September 2014, Dr. G. Ruffo
- Attended the INTRO, INTRO2, TSC courses of SPSS-Statistics, Milan, 2015
- Attended the Laparoscopic Hepatobiliary and Pancreatic Surgery Advanced Course, September, 22nd-24th 2016, Strasbourg, France

Congresses attendance:

- International: 38 congresses/meetings, 21 as relator, 8 as poster presenter
- National: 23 congresses, 18 as relator

AWARDS

- 2015, winner of the European Association of Endoscopic Surgery Research Grant, with the project "COLPAN colour-and-resect the pancreas project, on the application of Near Infrared (NIR) technology in pancreatic laparoscopic surgery
- 2015, Young Investigator travel award from the European-African Hepatobiliopancreatic Association (EAHPBA), Manchester, UK
- 2016, Young Investigator Award, from the International Association of Pancreatology (IAP), IAP Congress, Sendai, Japan

- 2016, "Ettore Ruggieri" scholarship, from the Italian Society for Surgery, Rome, Italy
- 2016, winner (as Co-PI) of a Research Grant from Verona University Hospital, for the "International Registry of Families at Risk of Pancreatic Cancer" project
- 2017, winner (as Co-PI) of a Research Grant from the University of Verona with the project "ImmunAblo - Preclinical animal study on the effects on the immune system of the ablative techniques (Irreversible Electroporation and Radiofrequency Ablation) in pancreatic cancer"
- 2017, European Pancreas Club Travel Award, EPC Annual Meeting, Budapest, Hungary
- 2017, Poster with honors to the project entitled "Screening Programs For Pancreatic Cancer In Familial High-risk Individuals: A Systematic Review And Meta-analysis Of The Prevalence Of Goals Of Screening Achievement, Overall And Unnecessary Surgery", from the International Association of Pancreatology, Buenos Aires, Argentina
- 2017, winner of a research grant from the Ministry of University and Research (law number 232, December 11th 2012, n. 232)
- 2018, Young Investigator Travel Award International Association of Pancreatology (IAP)/American Pancreatic Association (APA) joint Congress, Miami, USA October 2018
- 2018, Best Abstract Presentation Prize, United European Gastroenterology Week (UEGW) Congress, Vienna, Austria, October 2018
- 2019, winner (as Co-PI) of the Grant from the AIFA, Italian Medicines Agency (#TRS-2018-00001695) with the project "Antibiotic stewardship program in pancreatic surgery, a multicenter time-series analysis"
- 2019, winner (as Co-PI) of the Joint project grant from the University of Verona, with the project "Gα15 protein in pancreatic cancer"
- 2019, Best Oral Presentation Award, International Association of Pancreatology (IAP) Congress, Cape Town, South Africa
- 2020, Mario and Vincenza Negri Award, from the Italian Association of Surgery, Rome, Italy, October 2020
- 2022, Travel Grant from the International Association of Pancreatology (IAP)/Japanese Pancreas Society joint Congress, Kyoto, Japan, July 2022
- 2022, Ettore Ruggieri Award, Italian Society of Surgery, Rome, October 2022
- 2023, Research Projects of National Relevance Grant, Italian Ministry of University and Research

RESEARCH & SURGICAL SKILLS (resume)

- Pancreatic surgery caseload: > 400 cases as I or II operator
- Management of clinical studies (as principal investigator or coordinator,

current or past): 11

- Supervisor of doctoral dissertation: >20
- Author of book chapter: 4
- Co-author of book chapter: 2
- Bibliometric indexes (Jan 2025): Scopus → products 217, citations 10630, H-index: 47

PUBLICATIONS

2024 – *UEG Journal* - European guidelines for the diagnosis and treatment of pancreatic exocrine insufficiency: UEG, EPC, EDS, ESPEN, ESPGHAN, ESDO, and ESPCG evidence-based recommendations (Paiella S as Co-Author)

2024 – *Cancer Letters* - Local ablation disrupts immune evasion in pancreatic cancer (Musiu et al, Paiella S. Co-Last Author)

2024 - *ACS Pharmacol Transl Sci* - Identification of a Compound Inhibiting Both the Enzymatic and Nonenzymatic Functions of Indoleamine 2,3-Dioxygenase 1 (Panfili e. et al)

2024 – *Annals of Surgery* - Morphologic Characterization of Pancreatic Ductal Adenocarcinoma following Post-neoadjuvant Pancreatectomy and Clinical value of Intratumor Heterogeneity (Lionetto G, et al; **Paiella S** among Co-authors)

2024 – *Endocrine Pathology* - Glucagon-Producing Pancreatic Neuroendocrine Tumors (Glucagonomas) are Enriched in Aggressive Neoplasms with ARX and PDX1 Co-expression, DAXX/ATRX Mutations, and ALT (Alternative Lengthening of Telomeres) (Mattiolo P, et al; **Paiella S** among Co-authors)

2024 – *Surgical Endoscopy* - Nationwide cost-effectiveness and quality of life analysis of minimally invasive distal pancreatectomy (De Pastena M, et al.; **Paiella S** among co-authors).

2024 – *Dermatology Research and Practice* - Prevalence of CDKN2A, CDK4, POT1, BAP1, MITF, ATM, and TERT Pathogenic Variants in a Single-Center Retrospective Series of Patients With Melanoma and Personal or Family History Suggestive of Genetic Predisposition (Ferrara G, **Paiella S**, et al.)

2024 – *Annals of Surgery* - Interobserver Variability in the International Study Group for Pancreas Surgery (ISGPS)-Defined Complications After Pancreatoduodenectomy: An International Cross-Sectional Multicenter Study

(Hendricks TE et al, Paiella S among Collaborators)

2024 – *Clinical Nutrition ESPEN* - Evaluation of five nutritional scores as predictors of postoperative outcome following pancreatic resection: A prospective, single-center study (**Paiella S**, et al.)

2024 – *Updates in Surgery* - Surgery for pancreatic neuroendocrine tumors during the COVID-19 pandemic: a retrospective cohort from a high-volume center (**Paiella S**, et al.)

2024 – *Seminars in Interventional Radiology* – Consensus Guidelines of Irreversible Electroporation for Pancreatic Tumors: Protocol Standardization Using the Modified Delphi Technique. (Vos DJW, Ruars AH, Timmer FEF, Geboers B, Bagla S, Belfiore G, Besselink MG, Leen E, Martin Ii RCG, Narayanan G, Nilsson A, **Paiella S**, et al.)

2024 – *Lancet Digital Health* - A prognostic model for use before elective surgery to estimate the risk of postoperative pulmonary complications (GSU-Pulmonary Score): a development and validation study in three international cohorts (NIHR Global Health Research Unit on Global Surgery; STARSurg Collaborative; Paiella S among Collaborators).

2024 – *Frontiers in Nutrition* - The effect of early oral postoperative feeding on the recovery of intestinal motility after gastrointestinal surgery: a systematic review and meta-analysis of randomized clinical trials (**Canzan F, et al.**)

2024 – *Frontiers in Immunology* - Cellular collusion: cracking the code of immunosuppression and chemo resistance in PDAC (**Musiu C, et al.**)

2024 – *Surgery* – Thirty-day prevalence and clinical impact of fluid collections at the resection margin following distal pancreatectomy: Follow-up of a multicentric randomized controlled trial (**De Pastena M, et al.**)

2024 – *Journal of NCCN* - The Pancreatic Cancer Early Detection (PRECEDE) Study is a Global Initiative to Drive Early Detection: Baseline Imaging Findings in High-Risk Individuals (**Zogopoulos G and Haimi I, et al.**)

2024 – *Annals of Surgical Oncology* –Predicting the Risk of Morbidity by GLIM-Based Nutritional Assessment and Body Composition Analysis in Oncologic Abdominal Surgery in the Context of Enhanced Recovery Programs (**Sandini M, Gianotti L, Paiella S, et al.**)

2024 – *Annals of Surgery* - Reappraising the Role of Intraoperative Neck Margin Revision in Post-Neoadjuvant Pancreatoduodenectomy for Pancreatic Ductal Adenocarcinoma: A Multi-Institutional Analysis (**Malleo G, et al.**)

2024 – *Applied Microbiology and Biotechnology* - Dental plaque microbiota sequence counts for microbial profiling and resistance genes detection (**Veschetti L, Paiella S, et al.**)

2024 – *Dermatology Practical & Conceptual* - Prevalence of CDKN2A, CDK4, POT1, BAP1, MITF, ATM, and TERT Pathogenic Variants in a Single-Center Retrospective Series of Patients With Melanoma and Personal or Family History Suggestive of Genetic Predisposition (**Ferrara G, Paiella S, et al.**)

2024 – *Annals of Surgical Oncology* - ASO Author Reflections: Adjuvant Therapy for Resectable Pancreatic Cancer in the Real World - Not as Common as One Might Think (**Paiella S et al.**)

2024 – *Annals of Surgical Oncology* - Adjuvant therapy after upfront resection of resectable pancreatic cancer: patterns of omission and use – A prospective real-life study (**Paiella S et al.**)

2024 – *Annals of Surgery* - Resection to exploration ratios and associated outcomes in patients with pancreatic ductal adenocarcinoma (**Malleo G et al.**)

2023 – *Updates in Surgery* - Impact of extra-ampullary duodenal adenocarcinoma subtypes on surgical and oncological outcomes following pancreaticoduodenectomy (**De Pastena M, Zingaretti CC, Paiella S. et al.**)

2023 – *American Journal of Gastroenterology* - Outcomes of a 3-year prospective surveillance in individuals at high-risk for pancreatic cancer (**Paiella S et al.**)

2023 – *Annals of Surgery* - Surveillance of Individuals at High Risk of Developing Pancreatic Cancer: A Prevalence meta-analysis to Estimate the Rate of low-yield Surgery (**Paiella S, et al.**)

2023 – *HPB* - Treatment characteristics and outcomes of pure Acinar cell carcinoma of the pancreas - A multicentric European study on radically resected patients (**Belotti R, Paiella S, et al.**)

2023 – *Frontiers in Nutrition* - Independent effect of fat-to-muscle mass ratio at bioimpedance analysis on long-term survival in patients receiving surgery for pancreatic cancer (**Sandini M, Paiella S. et al.**)

2023 – *Modern Pathology* - Clinical and Genomic Characterization of Pancreatic Ductal Adenocarcinoma with Signet-Ring / Poorly Cohesive Cells (**Luchini C et al; Paiella S. among the authors**)

2023 – *Science Translational Medicine* - Neutralization of NET-associated human ARG1 enhances cancer immunotherapy (**Canè S, et al.; Paiella S.**)

among the authors)

2023 – *Cancer Prevention Research* - Racial, ethnic, and sex-based disparities among high-risk individuals undergoing pancreatic cancer surveillance: A call for action (**Katona BW, Klute K, Brand RE, Everett J, Farrell JJ, Hawthorne K, Kaul V, Kupfer SS, Paiella S, et al.**)

2023 – *Frontiers in Nutrition* - Body composition parameters, immunonutritional indexes, and surgical outcome of pancreatic cancer patients resected after neoadjuvant therapy: A retrospective, multicenter analysis (**Paiella S, et al.**)

2023 – *ESMO Open* - Systematic Review and Meta-analysis of Germline BRCA mutations in Pancreatic Cancer Patients Identifies Global and Racial Disparities in Access to Genetic Testing (**Paiella S, et al.**)

2022 – *European Journal of Surgical Oncology* - Immunonutrition and prehabilitation in pancreatic cancer surgery: A new concept in the era of ERAS® and neoadjuvant treatment (**De Luca R, Gianotti L, Pedrazzoli P, Brunetti O, Rizzo A, Sandini M, Paiella S, et al.**)

2022 - *Surgery* - A dynamic analysis of empirical survival outcomes after pancreatectomy for pancreatic ductal adenocarcinoma (**Malleo G, Maggino L, Lionetto G, Patton A, Paiella S, et al.**)

2022 – *Lancet* - *NIHR Global Health Unit on Global Surgery; COVIDSurg Collaborative* (**Paiella S. among the Collaborators**) - Elective surgery system strengthening: development, measurement, and validation of the surgical preparedness index across 1632 hospitals in 119 countries

2022 – *Plos One* - **Canzan F, Caliaro A, Cavada ML, Mezzalana E, Paiella S, Ambrosi E** - The effect of early oral postoperative feeding on the recovery of intestinal motility after gastrointestinal surgery: Protocol for a systematic review and meta-analysis

2022 – *Cancers* – **Casolino R, Corbo V, Beer P, Hwang C, Paiella S, et al.** - Germline aberrations in Pancreatic Cancer: implications for clinical care

2022 – *ESMO Open* – **Russo A, et al.** - (**Paiella S. among the Collaborators**) Implementation of preventive and predictive BRCA testing in patients with breast, ovarian, pancreatic, and prostate cancer: a position paper of Italian Scientific Societies

2022 – *Annals of Surgery* – **De Pastena M, et al. (Paiella S. among the Co-Authors)** - Distal Pancreatectomy Fistula Risk Score (D-FRS): Development and International Validation

2022 – *Pancreatology* - **de Rijk FEM et al. (Paiella S. among the Collaborators)** - Diagnosis and treatment of exocrine pancreatic insufficiency in chronic pancreatitis: An international expert survey and case vignette study

2022 - *World J Gastrointest Oncol* – **Rossi G et al. (Paiella S. among the Co-Authors)** - Computed tomography-based radiomic to predict resectability in locally advanced pancreatic cancer treated with chemotherapy and radiotherapy

2022 – *Updates in Surgery* – **Tuveri M. et al. (Paiella S. among the Co-Authors)** - Bioethics in an oncological surgery unit during the COVID-19 pandemic: the Verona experience

2022 – *Annals of Surgical Oncology* – **Malleo G, et al. (Paiella S. among the Co-Authors)** - Importance of nodal metastases location in pancreatoduodenectomy for pancreatic ductal adenocarcinoma: results from a prospective lymphadenectomy protocol

2022 – *Updates in Surgery* – **Tuveri M, Paiella S, et al.** - Evidence of glucose absorption in a neoformed intestine

2022 – *Surgical Endoscopy* – **Esposito A. et al. (Paiella S. among the Co-Authors)** - 401 consecutive minimally invasive distal pancreatectomies: lessons learned from 20 years of experience.

2022 – *World Journal of Surgery* – **Paiella S et al.** - Modified Frailty Index to Assess Risk in Elderly Patients Undergoing Distal Pancreatectomy: A Retrospective Single-Center Study.

2021 - *Journal for Immunotherapy of Cancer* - **De Sanctis F et al. (Paiella S among co-authors)** - Breaking the nitrosative stress fuels antitumour function of antigen-specific cytotoxic T lymphocytes in pancreatic cancer

2021 - *British Journal of Surgery* - **STARSurg Collaborative and COVIDSurg Collaborative (Paiella S among collaborators)** - Death following pulmonary complications of surgery before and during the SARS-CoV-2 pandemic

2021 – *Surgery* – **De Pastena M, Paiella S, et al.** - The clinical and economic impact of surgical site infections after distal pancreatectomy

2021 – *Updates in Surgery* - **Quero G, Pecorelli N, Paiella S, et al.** - Quantitative assessment of the impact of COVID-19 pandemic on pancreatic surgery: an Italian multicenter analysis of 1423 cases from 10 tertiary referral centers

2021 – *Surgical Oncology* - **Quero G*, Pecorelli N*, Paiella S, et al.** -

Pancreaticoduodenectomy in octogenarians: the importance of “biological age” on clinical outcomes

2021 – *British Journal of Surgery* - **BJS Commission Team (Paiella S among collaborators)** - BJS commission on surgery and perioperative care post-COVID-19

2021 – *Lancet Oncology* - **COVIDSurg Collaborative and GlobalSurg Collaborative (Paiella S among collaborators)** - Effect of COVID-19 pandemic lockdowns on planned cancer surgery for 15 tumour types in 61 countries: an international, prospective, cohort study

2021 – *Updates in Surgery* – **Quero G, Pecorelli N, Paiella S, et al.** - Quantitative assessment of the impact of COVID 19 pandemic on pancreatic surgery: an Italian multicenter analysis of 1,423 cases from 10 tertiary referral centers

2021 - *Gastroenterology* – **Gonda T, Everett J, Wallace M, Simeone D, on behalf of PRECEDE Consortium (Paiella S among collaborators)** Recommendations for a More Organized and Effective Approach to the Early Detection of Pancreatic Cancer From the PRECEDE (Pancreatic Cancer Early Detection) Consortium

2021 – *Surgical Endoscopy* - **Landoni L, De Pastena M, Fontana M, Malleo G, Esposito A, Casetti L, Marchegiani G, Tuveri M, Paiella S, et al.** - A randomized controlled trial of stapled versus ultrasonic transection in distal pancreatectomy -

2021 – *Anaesthesia* – **COVIDSurg Collaborative and GlobalSurg Collaborative (Paiella S among collaborators)** - Effects of pre-operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study

2021 – *Anaesthesia* – **COVIDSurg Collaborative and GlobalSurg Collaborative (Paiella S among collaborators)** - Venous Thromboembolism and SARS-CoV-2 in Surgical Patients

2021 – *World Journal of Surgery* – **De Pastena M, Salvia R, Paiella S, et al.** - Robotic Dual-Console Distal Pancreatectomy: Could it be Considered a Safe Approach and Surgical Teaching even in Pancreatic Surgery? A Retrospective Observational Study Cohort

2021 – *World Journal of Gastrointestinal Surgery* – **Trestini I, Cintoni M, Rinninella E, Grassi F, Paiella S, et al.** - Neoadjuvant treatment: A window of opportunity for nutritional prehabilitation in patients with pancreatic ductal adenocarcinoma

2021 – *Scientific Reports* – **Innamorati G, Wilkie TM, Malpeli G, Paiella**

S, et al. - Ga15 in early onset of pancreatic ductal adenocarcinoma

2021 – *Annals of Translational Medicine* – **Zhang Q, Lu J, Jia M, Ma Y, Sun M, Chen X, Ma X, Yang Y, Kang J, Zhang X, Paiella S, et al.** - Evaluation of the reporting quality of clinical practice guidelines on pancreatic cancer using the RIGHT checklist

2021 - *British Journal of Surgery* - **COVIDSurg Collaborative and GlobalSurg Collaborative (Paiella S among collaborators)** - Machine learning risk prediction of mortality for patients undergoing surgery with perioperative SARS-CoV-2: the COVIDSurg mortality score

2021 – *Journal of Clinical Oncology* – **Casolino R, Paiella S, et al.** - Homologous Recombination Deficiency in Pancreatic Cancer: a systematic review and prevalence meta-analysis

2021 – *Journal of Hepato-Biliary-Pancreatic Sciences* – **Deiro G, De Pastena M, Paiella S, et al.** - Assessment of difficulty in laparoscopic distal pancreatectomy: a modification of the Japanese difficulty scoring system – A single-center high-volume experience

2021 – *Hepatobiliary Surgery and Nutrition* – **Capurso G, Paiella S, Falconi M** - Screening for pancreatic cancer-a compelling challenge

2021 – *Annals of Surgery* – **Hank T, Hinz U, Reiner T, Malleo G, König AK, Maggino L, Marchegiani, G, Kaiser J, Paiella S, et al.** - A Pretreatment Prognostic Score to Stratify Survival in Pancreatic Cancer

2021 – *Annals of Surgery* – **Giuliani T, De Pastena M, Paiella S, et al.** Pancreatic Enucleation Patients Share the Same Quality of Life as the General Population at Long-Term Follow-Up: A Propensity-Score Matched Analysis

2021 – *Annals of Surgery* - **Bassi C, Marchegiani G, Giuliani T, Di Gioia A, Andrianello S, Zingaretti CC, Brentegani G, De Pastena M, Fontana M, Pea A, Paiella S, et al.** - Pancreatoduodenectomy at the Verona Pancreas Institute: the Evolution of Indications, Surgical Techniques and Outcomes: A Retrospective Analysis of 3000 Consecutive Cases

2021 – *British Journal of Surgery* - **COVIDSurg Collaborative and GlobalSurg Collaborative (Paiella S among collaborators)** - SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study

2021 - *BMC Cancer* – **Paiella S, et al.** - A phase II trial proposal of total neoadjuvant treatment with primary chemotherapy, stereotactic body radiation therapy, and intraoperative radiation therapy in borderline resectable pancreatic adenocarcinoma

2021 – *Frontiers in Oncology* – **Rossi G, Simoni N, Paiella S, et al.** - Risk Adapted Ablative Radiotherapy (RAdAR) after Intensive Chemotherapy for Locally Advanced Pancreatic Cancer (LAPC)

2021 – *Anaesthesia* - **COVIDSurg Collaborative and GlobalSurg Collaborative (Paiella S among collaborators)** - Timing of surgery following SARS-CoV-2 infection:an international prospective cohort study

2021 – *Nutrition* – **Roccamatysi L, Gianotti L, Paiella S. et al.** - Preoperative standardized phase angle at bioimpedance vector analysis predicts the outbreak of antimicrobial-resistant infections after major abdominal oncologic surgery. A prospective trial.

2021 – *Recenti progressi in medicina* – **Crinò SF, Conti Bellocchi MC, Paiella S, Gabbrielli A** - Ablative therapies of pancreatic neoplasms

2021 – *Neuroendocrinology* - **Paiella S, et al.** - Dual-tracer (68Ga-DOTATOC and 18F-FDG-)-PET/CT scan and G1-G2 non-functioning pancreatic neuroendocrine tumors: A single-center retrospective evaluation of 124 non-metastatic resected cases

2021 – *British Journal of Surgery* – **De Pastena M, Marchegiani G, Paiella S** - Response to comments on ‘Use of an intraoperative wound protector to prevent surgical-site infection after pancreatoduodenectomy: randomized clinical trial’

2020 – *Pancreatology* - **Crinò SF, Ammendola S, Meneghetti A, Bernardoni L, Conti Bellocchi MC, Gabbrielli A, Landoni L, Paiella S, et al.** - Comparison between EUS-guided fine-needle aspiration cytology and EUS-guided fine-needle biopsy histology for the evaluation of pancreatic neuroendocrine tumors -

2020 – *Therapeutic Advances in Medical Oncology* – **Simionato F, Zecchetto C, Merz V, Cavaliere A, Casalino S, Gaule M, D'Onofrio M, Malleo G, Landoni L, Esposito A, Marchegiani G, Casetti L, Tuveri M, Paiella, S et al.** - A phase II study of liposomal irinotecan with 5-fluorouracil, leucovorin and oxaliplatin in patients with resectable pancreatic cancer: the nITRO trial

2020 – *Frontiers in Oncology* - **Renzo Mazzarotto, Nicola Simoni, Stefania Guariglia, Gabriella Rossi, Renato Micera, Riccardo De Robertis, Alessio Pierelli, Emanuele Zivelonghi, Giuseppe Malleo, Salvatore Paiella, et al.** - Dosimetric Feasibility Study of Dose Escalated Stereotactic Body Radiation Therapy (SBRT) in Locally Advanced Pancreatic Cancer (LAPC) Patients: It Is Time to Raise the Bar

2020 – *Journal of Surgical Research* – **Paiella S, et al.** - Laser treatment (imILT®) of pancreatic cancer: safety and efficacy results from two Phase 2A

studies

2020 – *Journal of Clinical Oncology* – **Glasbey JC, Bhangu A, and COVIDSurg Collaborative (Paiella S among collaborators)** - Elective Cancer Surgery in COVID-19-Free Surgical Pathways During the SARS-CoV-2 Pandemic: An International, Multicenter, Comparative Cohort Study

2020 – *Surgery* - **Andrianello S, Bannone B, Marchegiani G, Malleo G, Paiella S, et al.** - Characterization of postoperative acute pancreatitis (POAP) after distal pancreatectomy

2020 – *Annals of Oncology* – **Casolino R, Braconi C, Malleo G, Paiella S, et al.** - Reshaping preoperative treatment of pancreatic cancer in the era of precision medicine

2020 – *Annals of Surgery* – **Malleo G, Maggino L, Qadan M, Marchegiani G, Ferrone CR, Paiella S, et al.** - Reassessment of the Optimal Number of Examined Lymph Nodes in Pancreatoduodenectomy for Pancreatic Ductal Adenocarcinoma

2020 – *Surgical Infections* – **De Pastena M, Paiella S, et al.** - Antibiotic Prophylaxis with Piperacillin-Tazobactam Reduces Post-Operative Infectious Complication after Pancreatic Surgery: An Interventional, Non-Randomized Study

2020 - *British Journal of Surgery* - **COVIDSurg Collaborative (Paiella S among collaborators)** - Delaying surgery for patients with a previous SARS-CoV-2 infection

2020 - *Nature Communications* - **Bailey MH, Meyerson WU, Dursi LJ, Wang LB, Dong G, Liang WW, Weerasinghe A, Li S, Kelso S; MC3 Working Group; PCAWG novel somatic mutation calling methods working group, Saksena G, Ellrott K, Wendl MC, Wheeler DA, Getz G, Simpson JT, Gerstein MB, Ding L; PCAWG Consortium (Paiella S among collaborators)** - Retrospective evaluation of whole exome and genome mutation calls in 746 cancer samples

2020 - *Nature Communications* - **Li CH, Prokopec SD, Sun RX, Yousif F, Schmitz N; PCAWG Tumour Subtypes and Clinical Translation, Boutros PC; PCAWG Consortium (Paiella S among collaborators)** - Sex differences in oncogenic mutational processes.

2020 – *HPB (Oxford)* - **Salvia R, Andrianello S, Ciprani D, Deiro G, Malleo G, Paiella S, Casetti L, Landoni L, Tuveri M, Esposito A, Marchegiani G, Bassi C** - Pancreatic surgery is a safe teaching model for tutoring residents in the setting of a high-volume academic hospital: a retrospective analysis of surgical and pathological outcomes

2020 – *Digestive and Liver Disease* - **Capurso G, Paiella S, Carrara S, Butturini G, Secchettin E, Frulloni L, Zerbi A, Falconi M** - Italian registry of families at risk of pancreatic cancer: AISP Familial Pancreatic Cancer Study Group

2020 – *Updates in Surgery* - **Marchegiani G, Andrianello S, Nessi C, Giuliani T, Malleo G, Paiella S, Salvia R, Bassi C** - Seasonal variations in pancreatic surgery outcome A retrospective time-trend analysis of 2748 Whipple procedures

2020 – *Surgery* - **Bannone E, Andrianello S, Marchegiani G, Malleo G, Paiella S, Salvia R, Bassi C** - Postoperative hyperamylasemia (POH) and acute pancreatitis after pancreatoduodenectomy (POAP): State of the art and systematic review

2020 – *Pancreatology* - **Malleo G, Casciani F, Maggino L, Marchegiani G, Paiella S, Salvia R, Bassi C** - Analysis and proceeding to full publication of abstracts presented at the Pancreas Club annual meeting

2020 – *Journal of Medical Genetics* – **Galeotti AA et al, including Paiella S** - Polygenic and multifactorial scores for pancreatic ductal adenocarcinoma risk prediction

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Book chapters author/co-author, Guidelines co-extensor

Books – Book Chapters

Author of the book chapter “Chyle leak after pancreatic surgery”, on “*Textbook of Pancreatic Cancer. Principles and Practice of Surgical Oncology*”; Editors: Soreide, Kjetil, Stättner, Stefan (Eds.), Springer International Publishing, ISBN 978-3-030-53785-2

Co-Author of the book chapter “Role of ablation technologies in locally advanced pancreatic cancer”, on “*Textbook of Pancreatic Cancer. Principles and Practice of Surgical Oncology*”, Editors: Soreide, Kjetil, Stättner, Stefan (Eds.), Springer International Publishing, ISBN 978-3-030-53785-2

Author of the book chapter "Chirurgia", on *Il carcinoma del pancreas*, by Pensiero Scientifico editore, ISBN 978-88-490-0598-1, 2017.

Co-Author of a the book chapter "Pancreas and Duodenum", on *Abdominal Neuroendocrine Tumors*, by Springer, ISBN 978-88-470-3954-4, 2017.

Author of the book chapter entitled: "Prevention and management of complications after ablative therapies", on *Complications after Gastrointestinal Surgery*, by Oxford University Press, 2017 ISBN 9780199475186.

Author of the book chapter entitled: “Surgery for Distal Cholangiocarcinoma”, on *Cholangiocarcinoma: from diagnosis to treatment*” by Nova Science Publishers, 2016, ISBN 978-1-63483-500-8.

Miscellaneous

Co-author of the book chapter entitled: “Solid-pseudopapillary, Acinar, and Other Cystic Neoplasms, on “*Uncommon pancreatic Neoplasms*”, 2013, by Springer, ISBN 978-88-470-2672-8

Co-extensor for the 2022 Italian Association of Medical Oncology (AIOM) Guidelines on Heredo-Familial tumors. – Chapter: “Pancreatic cancer.”

Co-extensor for the 2022 Italian Association of Medical Oncology (AIOM) Guidelines on pancreatic cancer. Chapter: “Familial pancreatic cancer.”

Co-Extensor (2022), for the Italian Association for the Study of the Pancreas (AISP) of the “Multi-society recommendations to universal genetic testing for Lynch syndrome in colorectal and endometrial cancers”.

Co-Extensor (2021), for the Italian Association for the Study of the Pancreas (AISP) of the “Multi-society National recommendations to BRCA genetic testing in breast, ovarian, pancreatic and prostate cancers”.

Co-writer for the Italian Association for the Study of the Pancreas (AISP) of the 2021 Intersociety Guidelines for the Implementation of predictive and prognostic BRCA testing in breast, ovarian, prostate and pancreatic cancers

Co-extensor for the 2020 Italian Association of Medical Oncology (AIOM)

Guidelines on pancreatic cancer – Chapter: “Heredito-familial tumors”

Co-writer for the Italian Association of Surgical Oncology (SICO) of the 2020 Intersociety Guidelines for the Prescription of BRCA testing in metastatic pancreatic cancer patients

Co-writer for the Italian Association for the Study of the Pancreas (AISP), of the 2022 Italian Multi-society Guidelines on the Heredito-Familial Tumors, promoted by the Italian Association of Medical Oncology (AIOM)

Member of the COST Action CA21116 - Identification of biological markers for prevention and translational medicine in pancreatic cancer (TRANSPAN)

Membership

- Associazione Italiana Studio Pancreas (AISP)
- International Association of Pancreatology
- Italian Society of Surgical Oncology
- Italian Society of Surgery
- European-African Hepatobiliary Association (EAHPBA)
- European Pancreas Club
- Italian Association of Hepatobiliopancreatic Surgery (AICEP)

Various

2023 – Member of the scientific panel of the PRECEDE Consortium Annual Meeting, New York, USA, December 2023

2021 - Member of the Scientific Committee of the Italian Association for the Study of the Pancreas (AISP) annual meeting– Bergamo, Italy – September 2021

2021 – Member of the Scientific Committee of the European Pancreas Club annual meeting – Verona, Italy – June 2021

2015 - Trattamento del tumore pancreatico esocrino: dalla memoria alle speranze. Trattamento chirurgico: cosa è cambiato. Claudio Bassi, Salvatore Paiella, Giuseppe Malleo, Giovanni Marchegiani, Laura Maggino, Marco Ramera, Roberto Salvia - New Era Opened Medical Oncology Progress & Perspectives, GISCAD Journal - March 2015

2013 – Member of the Scientific Committee of the 1st BD-IPMN Expert Meeting, held in Garda, Verona, April 2013

Invited lecturer/speaker

December 2015, Milan, Italy, title "Pancreatic tumors: Interventional Oncology. Clinical criteria for patients selection" at the 2nd edition of the "Italian Conference on Interventional Oncology".

November 11th 2016, Verona, Italy, title "tumori eredo-familiari del pancreas - aspetti clinici" at the "Convivio sull'ereditarietà e XIV Congresso AIFEG, Associazione Italiana per lo studio delle familiarità e dell'ereditarietà nei tumori gastrointestinali"

July 5th 2017, Florence, Italy, title "Surgery in familial pancreatic cancer: which and when" at the 7th biennial InSIGHT (International Society for Gastrointestinal Hereditary Tumor incorporated) meeting.

September 20th 2017, Verona, Italy, title "Laparoscopia 3D" at the Meeting "Dispositivi innovativi: dalla valutazione alle applicazioni in cardiologia, chirurgia pancreatica, neuroradiologia, terapia antalgica" of the University of Verona Hospital.

October 5th, Milan, Italy, title "Screening familial pancreatic cancer" at the XLI Congress of the AISP, Associazione Italiana per lo Studio del Pancreas - Italian Association for the Study of the Pancreas.

October 13th 2017, Marseille, France, title "Laser ablation program on locally advanced pancreatic cancer", at the "Journée du Pancreas - Updates in pancreatic cancer"

November 10th-11th 2017, Verona, Italy, title 1: "Elettroporazione"; title 2: "Laser"; title 3: "Metanalisi e revisioni della letteratura", at the "Ablazioni Pancreatiche" Congress.

May 22nd, 2018 - Monza, Milan - "IPMN of the pancreas: diagnosis and treatment", Invited Lecturer at the Residency program of General Surgery, University Bicocca, Monza

June 26th 2018 - Verona, Italy, title: "Le terapie ablative" at the National Course of Pancreatic Surgery.

November 29th 2018, Pisa, Italy, "Il counseling genetico e la sorveglianza dei tumori eredo-familiari del tratto gastrointestinale: quando e come? - Il tumore

del Pancreas esocrino" at the Tumori del tratto gastrointestinale: tra scienza e pratica - VII Workshop nazionale - by Accamed, Accademia di Medicina.

April 12th-13th, Verona, Italy "Neoplasie del pancreas, dalle domande alle risposte"- Arena VIP course.

May 2019, Verona, Italy, title: "Pancreatic ablations", Pancreatic Surgery National Course.

September 2019, Verona, Italy, title: "Screening cancro familiare del pancreas", annual congress of the Italian Association for the Study of the Pancreas.

October 2019, Bologna, Italy, title: "Cancro familiare del pancreas", annual meeting of the Italian society of surgery.

January 2020, Marseille, France, title: "Surgical ablation", Pancreatic Cancer Highlights Marseille (PCHM) 2020 Meeting.

September 2020, Verona, Italy, title: "Cancro familiare del pancreas", annual congress of the Italian Association for the Study of the Pancreas

December 2020, annual web-congress of the Italian Association of Heredo-Familial Gastrointestinal Tumors (AIFEG), invited speaker

September 2021, Bergamo, Italy, Italian Association for the Study of the Pancreas (AISP) annual meeting, invited moderator

October 2021, Verona, Italy, title: "Pancreatic ablations", Pancreatic Surgery National Course

May 24th 2022, Padua, Italy - Frontal Lesson at the Department of Surgical, Oncological and Gastroenterological Sciences, University of Padua, Italy; title: "Il carcinoma pancreatico familiare ed ereditario"

June 28th 2022, Online event, Pancreatic Cancer Europe association, Title of the speech "Innovation in pancreatic cancer treatment"

July 1st 2022, Milan, Italy - Young section of the Italian Association of Surgical Oncology (SICO), Event "Young SICO writing the future together 2.0", Facilitator/Moderator of the session "Il carcinoma pancreatico"

September 14-16 2022, Bergamo, Italy, Italian Association for the Study of the Pancreas (AISP) annual meeting, invited speaker. Title of the speech “The Italian Registry of Families At Risk of Pancreatic Cancer (IRFARPC)”.

October 10th, Wien, Austria. United European Gastroenterology Week, Pancreatic Exocrine Insufficiency Guidelines meeting, Co-Coordinator of the group “Pancreatic Exocrine Insufficiency after pancreatic surgery”.

October 11th, Rome, Italy – Italian Society of Surgery, invited speaker. Title of the speech “The Italian Registry of Families At Risk of Pancreatic Cancer (IRFARPC)”.

November 17th 2022, Forlì, Italy, Educational Event from the Forlì Hospital, entitled “chronicity: percorsi e modelli di cura in gastroenterologia”; title of the presentation “Familial pancreatic cancer screening: presentation of the Italian Registry”

November 28th, 2022, Online Event: AISP Surgical Academy, “Vascular resections during pancreatic surgery”. Title of the presentation “Arterial resections”

May 19th, 2023, Padua, Italy, “Tumori ereditari: dai geni alle sindromi endocrine multiple”, Congress of Italian Association of Heredo-Familial Tumor (AIFET), Moderator.

Invited to the “Nutricia Oncology Expert Day”, Utrecht, The Netherlands, June 2023.

September 6-8 2023, Bergamo, Italy, Italian Association for the Study of the Pancreas (AISP) annual meeting, invited speaker. Title of the speech “The Italian Registry of Families At Risk of Pancreatic Cancer (IRFARPC)”.

September 12th 2023, Verona, Italy, International Association of Surgeons, Gastroenterologists, and Oncologists (IASGO) annual meeting, invited speaker. Title of the speech: “Germline testing for PDAC and surveillance of at-risk individuals”.

September 12th 2023, Verona, Italy, International Association of Surgeons, Gastroenterologists, and Oncologists (IASGO) annual meeting, invited speaker. Title of the speech: “ERAS program in pancreatic surgery”.

September 19th 2023, Pisa, Italy, Italian Society of Surgery Annual Meeting,

invited speaker. Title of the speech: “Intraductal Papillary Mucinous Neoplasms - Cystic fluid analysis: is there something new?”.

September 22th 2023, Trieste, Italy (Virtual), La Ricerca e la Cura 2023 Congress, invited speaker. Title of the speech: “Italian registry of families at risk of pancreatic cancer (IRFARPC)”.

December 7th, 2023, New York, USA – PRECEDE Consortium Annual Meeting, Moderator

April 4th, 2024, Padua, Italy – Italian Association for HPB Surgery (AICEP) meeting, invited speaker. Title of the speech: “Italian registry of families at risk of pancreatic cancer”.

April 13th, Bari, Italy – ERAS Italy - PeriOperative Italian Society (POIS) meeting, invited speaker. Title of the speech: “ERAS with or without supplemental artificial nutrition in open pancreatoduodenectomy for cancer. A multicenter, randomized, open labeled trial (RASTA study protocol)”

May 31st, Bari, Italy – Congresso “Nutrients Beyond Nutrition”, invited speaker. Title of the speech: “Nutritional pre-habilitation in pancreatic surgery”.

June 6th, Miami, USA – Surgical Infection Society Annual Meeting. Abstract presenter, title: “Antibiotic stewardship program in pancreatic surgery: a multicenter, before-after analysis”

June 28th, Santiago de Compostella, Spain – European Pancreas Club Annual Meeting. Poster presenter, title:” Evaluation of five nutritional scores as predictors of postoperative outcome following pancreatic resection: A prospective, single-center study”.

August 29th, Kuala Lumpur, Malesia – International Society of Surgery Annual Meeting. Abstract presenter, title: “Antibiotic stewardship program in pancreatic surgery: a multicenter, before-after analysis”.

Verona, Italy, 01/07/2025



