

FABIO MEDAS

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PRESENT POSITIONS

- Associate Professor of General Surgery at the University of Cagliari
- Clinical Fellow in Surgery at the Department of General and Endocrine Surgery at University Hospital of Cagliari
- Member of the committees of the Specialization Courses in General Surgery, Otolaryngology and Vascular Surgery at University of Cagliari

MAIN FIELDS OF INTEREST

Thyroid carcinoma; thyroid disease; primary hyperparathyroidism; mini-invasive surgery; abdominal wall surgery

CAREER-TRACK:

06/2024 - National Scientific Qualification for Full Professor (06/C1)

12/2018 – 12/2021 Assistant Professor of General Surgery at the University of Cagliari

03/2018 - National Scientific Qualification for Associate Professor (06/C1)

07/2017 – 06/2018 Research fellow for the project “Role of laparoscopy in diagnosis of gastro-intestinal tumors with pelvic localization”, University of Cagliari

01/2015–11/2018 Clinical Fellow in General Surgery, Sant’Elena Private Hospital, Quartu Sant’Elena (Italy)

12/2014–11/2016 Research Fellow for the project “Evaluation of accuracy of one-step nucleic acid amplification (OSNA) in diagnosis of lymph node metastases of papillary thyroid carcinoma”, University of Cagliari

2008-2014 Six-year Residency Program in General Surgery, University of Cagliari

10/2007 Doctor of Medicine Degree, University of Cagliari

BIBLIOMETRICS INDEXES (Scopus)

Documents: 125; Citations: 1997; H-Index: 27

Full list of publications is available at <https://www.scopus.com/authid/detail.uri?authorId=16646599600>

AWARDS AND GRANTS

2023 - PI of the project "Exploitation of multiomic techniques to assess the risk of malignancy in patients with indeterminate thyroid nodules" - (€279,950, Italian Ministry of University and Research)

2022 – PI of the project “Screening of thyroid nodular disease in extra hospital environment” – (€10,000, Fondazione di Sardegna)

2021 – PI of the project “The use of One-Step Nucleic Acid Amplification (OSNA) in diagnosis of lymph node metastasis of thyroid carcinoma” – (€10,000, Fondazione di Sardegna)

2021 – Co-PI of the project "The use of Indocyanine green in thyroid surgery" (€7,000, Fondazione di Sardegna)

2019 – Winner of the Prize “F. Mazzeo”, Italian Society of Oncologic Surgery

2016 – Winner of the Grant “E. Ruggieri”, Italian Society of Surgery (€6,500)

FELLOWSHIPS

5/2019–6/2019 Fellowship at Department of General and Mininvasive Surgery, Kliniken Essen Mitte (Essen, Germany), supervisor: Prof. Martin K. Walz

MAIN INVITED PRESENTATIONS

05/2024 - Roma (Italy), Pre-ESES Congress Live surgery meeting: "Intraoperative PTH: still worthwhile?"

05/2023 - Mainz (Germany), 10th conference of the European Society of Endocrine Surgeons (ESES): "IMPACT OF THE COVID-19 PANDEMIC ON SURGERY FOR INDETERMINATE THYROID NODULES: RESULTS FROM A LARGE MULTICENTRIC INTERNATIONAL (THE THYCOVID) STUDY"

02/2022 - Global Webinar on Endocrinology and Diabetes (5th Edition): “Evaluation of accuracy of one-step nucleic acid amplification (OSNA) in diagnosis of lymph node metastases of papillary thyroid carcinoma”

10/2021 - Catania: National Congress of Italian Society of Surgery (SIC): “The use of intraoperative PTH assay in primary hyperparathyroidism”

09/2021 - National Congress of Italian Society of Young Surgeons (SPIGC): “The role of intraoperative PTH assay: when to do without it in parathyroid surgery?”

09/2019, Cagliari, 4th International Conference of Surgical Oncology: “Meet the Professor Martin K. Walz: tips and tricks in adrenalectomy”

10/2018, Cagliari: Regional Congress of ACOI: “Complications in thyroid surgery”

10/2017, Naples: National Congress of SIC: “Treatment of local recurrence of thyroid carcinoma”

06/2017, Bari: National Congress of SIUEC: “Treatment of primary hyperparathyroidism and discordant studies”

09/2016, Rome: National Congress of SIC: “Recurrent and persistent primary hyperparathyroidism”

10/2015, Milan: National Congress of SIC: “Hyperthyroidism and thyroid carcinoma”

TRAINING COURSES

2021 Scientific director of the course “Mini-invasive adrenalectomy with retroperitoneal approach”, University Hospital of Cagliari (Italy)

2020 - National Reference School in Endocrine Surgery of the Italian Society of Surgery

2015 - Practical Training Course in Ultrasonology of the Italian Society of Ultrasound in Medicine and Biology

2013 - ACOI Special School of Laparoscopic and Minimally Invasive Surgery - Basic Course

COLLABORATION WITH SCIENTIFIC JOURNALS

Associate Editor of "Annali Italiani di Chirurgia" (ISSN 2239-253X) - IF 0.800

Associate Editor of “Frontiers in Surgery” (ISSN 2296-875X) – IF 2.718

Associate Editor of “Oncologie” (ISSN 1765-2839) – IF 0.333

Guest Editor for “Cancers” (ISSN 2072-6694) –IF 6.126 – Special Issue “Advances in the Diagnosis and Treatment of Thyroid Carcinoma”

(https://www.mdpi.com/journal/cancers/special_issues/Diagnosis_Thyroid_Carcinoma)

Reviewer for several journals, including “International Journal of Surgery” (IF 6.071), “Cancers” (IF 6.639), “European Journal of Surgical Oncology” (IF 4.424)

MEMBERSHIPS OF SCIENTIFIC SOCIETIES

- Member of the Steering Committee of the Italian Society of Endocrine Surgery, and head of the commission for “Young Endocrine Surgeons”

- Member of the European Society of Endocrine Surgery (ESES), Italian Society of Surgery (SIC), Italian Society of Surgical Oncology (SICO)