

Raccolta informazioni su Gruppi di Ricerca- DiSCOG

CAPOGRUPPO

Nominativo	Iacobone Maurizio
Ruolo Universitario	Professore Associato
SSD	MED/18
Ruolo ospedaliero (se presente)	
Sezione di appartenenza	Chirurgia
Unità Operativa Semplice	Chirurgia Endocrina Mininvasiva e Videoassistita

LINEE DI RICERCA

- 1) Surgery of Hereditary Endocrine Tumors
- 2) Surgery of Adrenal tumors
- 3) Surgery of Parathyroid and thyroid neoplasms

AFFERENTI AL GRUPPO DI RICERCA

1) PERSONALE UNIVERSITARIO (PROFESSORI E RICERCATORI)

Nominativo	Ruolo (SSD)	Dipartimento di afferenza
Scaroni Carla	Professore Associato	DIMED
Mian Caterina	Ricercatore	DIMED
Opocher Giuseppe	Professore Associato	DIMED
Fassina Ambrogio	Professore Associato	DIMED
Porzionato Andrea	Professore Associato	Dip. Medicina Molecolare
Barzon Luisa	Professore Associato	Dip. Medicina Molecolare

2) PERSONALE NON STRUTTURATO (DOTTORANDI, SPECIALIZZANDI, ASSEGNISTI, BORSISTI)

Nominativo	Ruolo	Dipartimento di afferenza
Viel Giovanni	Specializzando - Scuola Spec. Chirurgia Generale - 1 scuola v.o.	DISCOG
Citton Marilisa	Specializzando - Scuola Spec. Chirurgia Generale - 1 scuola v.o.	DISCOG
Tropea Saveria	Specializzando - Scuola Spec. Chirurgia Generale	DISCOG
Masi Giulia	Assegnista di Ricerca	Dip. Medicina Molecolare

3) PERSONALE TECNICO DI LABORATORIO STRUTTURATO

Nominativo	Livello	Dipartimento di afferenza

4) PERSONALE DI RICERCA APPARTENENTE AD ALTRE AMMINISTRAZIONI (IOV, AZIENDA OSPEDALIERA, VIMM, ETC)

Nominativo	Ruolo	Ente di appartenenza

COLLABORAZIONI NAZIONALI E INTERNAZIONALI SOSTENUTI DA: PROGETTI DI RICERCA/PUBBLICAZIONI/SCAMBI DI PERSONALE (ultimi 5 anni, sostanziate da piu' pubblicazioni e/o progetti di ricerca in comune)

- ✓ European Society of Endocrine Surgeons study Group on Adrenal Cancer
- ✓ European Society of Endocrine Surgeons Study Group on Adrenal Metastases
- ✓ European Society of Endocrine Surgeons Study Group on Primary Hypereparathyroidism
- ✓ European Society of Endocrine Surgeons Study Group on Multifocal papillary thyroid carcinoma

PARTECIPAZIONE A PROGETTI INTERNAZIONALI (ultimi 5 anni; indicare per ogni linea di ricerca)

- ✓ European Society of Endocrine Surgeons: Research and Education Committee
- ✓ Italy-USA Research program (by Ist. Sup. Sanità): Rare Diseases. "A multidisciplinary approach to the investigation of HPT-JT Syndrome"
- ✓ International Study group on Intraoperative Neuromonitoring in Thyroid surgery

FINANZIAMENTI (ultimi 5 anni; indicare per ogni linea di ricerca)

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PUBBLICAZIONI (ultimi 5 anni; solo pubblicazioni ISI e non abstract; indicare per ogni linea di ricerca)

Surgery of Hereditary Endocrine Tumors

- ✓ Jacobone M, Barzon L, Porzionato A, Masi G, Macchi V, Viel G, Favia G. The extent of parathyroidectomy for HRPT2-related hyperparathyroidism. Surgery. 2009 Feb;145(2):250-1.
- ✓ Jacobone M, Barzon L, Porzionato A, Masi G, Macchi V, Marino F, Viel G, Favia G. Parafibromin expression, single-gland involvement, and limited parathyroidectomy in familial isolated hyperparathyroidism. Surgery. 2007 Dec;142(6):984-91.
- ✓ Jacobone M, Schiavi F, Bottussi M, Taschin E, Bobisse S, Fassina A, Opocher G, Favia G. Is genetic screening indicated in apparently sporadic pheochromocytomas and paragangliomas? Surgery. 2011 Dec;150(6):1194-201.
- ✓ Jacobone M, Masi G, Barzon L, Porzionato A, Macchi V, Ciarleglio FA, Palù G, De Caro R, Viel G, Favia G. Hyperparathyroidism-jaw tumor syndrome: a report of three large kindred. Langenbecks Arch Surg. 2009 Sep;394(5):817-25.
- ✓ Yao L, Schiavi F, Cascon A, Qin Y, Inglada-Pérez L, King EE, Toledo RA, Ercolino T, Rapizzi E, Ricketts CJ, Mori L, Giacchè M, Mendola A, Taschin E, Boaretto F, Loli P, Jacobone M, Rossi GP, Biondi B, Lima-Junior JV, Kater CE, Bex M, Vikkula M, Grossman AB, Gruber SB, Barontini M, Persu A, Castellano M, Toledo SP, Maher ER, Mannelli M, Opocher G, Robledo M, Dahia PL. Spectrum and prevalence of FP/TMEM127 gene mutations in pheochromocytomas and paragangliomas. JAMA. 2010 Dec 15;304(23):2611-9.
- ✓ Masi G, Lavezzo E, Jacobone M, Favia G, Palù G, Barzon L. Investigation of BRAF and CTNNB1 activating mutations in adrenocortical tumors. J Endocrinol Invest. 2009 Jul;32(7):597-600.
- ✓ Masi G, Barzon L, Jacobone M, Viel G, Porzionato A, Macchi V, De Caro R, Favia G, Palù G. Clinical, genetic, and histopathologic investigation of CDC73-related familial hyperparathyroidism. Endocr Relat Cancer. 2008 Dec;15(4):1115-26.
- ✓ Opocher G, Schiavi F, Jacobone M, Toniato A, Sattarova S, Erlic Z, Martella M, Mian C, Merante Boschin I, Zamboni L, De Lazzari P, Murgia A, Pelizzo MR, Favia G, Mantero F. Familial nonsyndromic pheochromocytoma. Ann N Y Acad Sci. 2006 Aug;1073:149-55.

Surgery of Adrenal tumors

- ✓ Iacobone M, Citton M, Viel G, Boetto R, Bonadio I, Tropea S, Mantero F, Rossi GP, Fassina A, Nitti D, Favia G. Unilateral adrenal hyperplasia: a novel cause of surgically correctable primary hyperaldosteronism. *Surgery*. 2012 Dec;152(6):1248-55.
- ✓ Iacobone M, Citton M, Viel G, Boetto R, Bonadio I, Mondì I, Tropea S, Nitti D, Favia G. Adrenalectomy may improve cardiovascular and metabolic impairment and ameliorate quality of life in patients with adrenal incidentalomas and subclinical Cushing's syndrome. *Surgery*. 2012 Dec;152(6):991-7.
- ✓ Iacobone M, Albiger N, Scaroni C, Mantero F, Fassina A, Viel G, Frego M, Favia G. The role of unilateral adrenalectomy in ACTH-independent macronodular adrenal hyperplasia (AIMAH). *World J Surg*. 2008 May;32(5):882-9.
- ✓ Mihai R, Iacobone M, Makay O, Moreno P, Frilling A, Kraimps JL, Soriano A, Villar del Moral J, Barczynski M, Durán MC, Sadler GP, Niederle B, Dralle H, Harrison B, Carnaille B. Outcome of operation in patients with adrenocortical cancer invading the inferior vena cava--a European Society of Endocrine Surgeons(ESES) survey. *Langenbecks Arch Surg*. 2012 Feb;397(2):225-31
- ✓ Mariniello B, Finco I, Sartorato P, Patalano A, Iacobone M, Guzzardo V, Fassina A, Mantero F. Somatostatin receptor expression in adrenocortical tumors and effect of a new somatostatin analog SOM230 on hormone secretion in vitro and in ex vivo adrenal cells. *J Endocrinol Invest*. 2011 Jun;34(6):e131-8.
- ✓ Barzon L, Trevisan M, Masi G, Pacenti M, Sinigaglia A, Macchi V, Porzionato A, De Caro R, Favia G, Iacobone M, Palù G. Detection of polyomaviruses and herpesviruses in human adrenal tumors. *Oncogene*. 2008 Jan 31;27(6):857-64.
- ✓ Mariniello B, Rosato A, Zuccolotto G, Rubin B, Cicala MV, Finco I, Iacobone M, Frigo AC, Fassina A, Pezzani R, Mantero F. Combination of sorafenib and everolimus impacts therapeutically on adrenocortical tumor models. *Endocr Relat Cancer*. 2012 Jul 22;19(4):527-39.
- ✓ Maniero C, Fassina A, Seccia TM, Toniato A, Iacobone M, Plebani M, De Caro R, Calò LA, Pessina AC, Rossi GP. Mild hyperparathyroidism: a novel surgically correctable feature of primary aldosteronism. *J Hypertens*. 2012 Feb;30(2):390-5.
- ✓ Ceccato F, Barbot M, Zilio M, Ferasin S, Occhi G, Daniele A, Mazzocut S, Iacobone M, Betterle C, Mantero F, Scaroni C. Diagnostic performance of salivary cortisol in the diagnosis of Cushing's syndrome, adrenal incidentaloma and adrenal insufficiency. *Eur J Endocrinol*. 2013 Apr 22. [Epub ahead of print]
- ✓ Albiger NM, Sartorato P, Mariniello B, Iacobone M, Finco I, Fassina A, Mantero F. A case of primary aldosteronism in pregnancy: do LH and GnRH receptors have a potential role in regulating aldosterone secretion? *Eur J Endocrinol*. 2011 Mar;164(3):405-12.
- ✓ Albiger NM, Occhi G, Sanguin F, Iacobone M, Casarrubea G, Ferasin S, Mantero F, Scaroni C. Adrenal nodules in patients with Cushing's disease: prevalence, clinical significance and follow-up. *J Endocrinol Invest*. 2011 Sep;34(8):e204-9.
- ✓ Albiger NM, Occhi G, Mariniello B, Iacobone M, Favia G, Fassina A, Faggian D, Mantero F, Scaroni C. Food-dependent Cushing's syndrome: from molecular characterization to therapeutic results. *Eur J Endocrinol*. 2007 Dec;157(6):771-8

Surgery of Parathyroid and Thyroid neoplasms

- ✓ Iacobone M, Mondì I, Viel G, Citton M, Tropea S, Frego M, Favia G. The results of surgery for mediastinal parathyroid tumors: a comparative study of 63 patients. *Langenbecks Arch Surg*. 2010 Sep;395(7):947-53.
- ✓ Iacobone M, Viel G, Zanella S, Bottussi M, Frego M, Favia G. The usefulness of preoperative ultrasonographic identification of nonrecurrent inferior laryngeal nerve in neck surgery. *Langenbecks Arch Surg*. 2008 Sep;393(5):633-8.
- ✓ Mihai R, Barczynski M, Iacobone M, Sitges-Serra A. Surgical strategy for sporadic primary hyperparathyroidism an evidence-based approach to surgical strategy, patient selection, surgical access, and reoperations. *Langenbecks Arch Surg*. 2009 Sep;394(5):785-98.
- ✓ Favia G, Iacobone M, Zanella S, Ciarleglio FA. Management of invasive and advanced thyroid cancer. *Minerva Endocrinol*. 2009 Mar;34(1):37-55.
- ✓ Dionigi G, Barczynski M, Chiang FY, Dralle H, Duran-Poveda M, Iacobone M, Lombardi CP, Materazzi G, Mihai R, Randolph GW, Sitges-Serra A. Why monitor the recurrent laryngeal nerve in thyroid surgery? *J Endocrinol Invest*. 2010 Dec;33(11):819-22.

TECNOLOGIA, METODICHE, COMPETENZE DISPONIBILI PER POSSIBILI FUTURE COLLABORAZIONI

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