



Europass Curriculum Vitae

Personal informations

Name / Surname **Maria Grazia Tarsitano**

E-mail mariagrazia.tarsitano@unicz.it

Date of birth 28th of October 1983

Employment, education and training

2021 Researcher type B, University of Magna Graecia, Catanzaro, Italy

2021 Research Grant with clinical assistance. Sapienza, University of Rome, Italy

2020 Research Grant with clinical assistance, Sapienza, University of Rome, Italy

2019 Research Grant with clinical assistance, Federico II University, Naples, Italy

2018 Postgraduate course in Clinical Pedagogy, Sapienza, University of Rome, Italy

2018 Achievement of the title of European Andrologist - European Academy of Andrology

2018 Postgraduate Course in Planning, Organization and Management of Companies and Health Services - ALTEMS, University of the Sacred Heart, Rome

2017-2018 Research Grant - Department of Experimental Medicine - Sapienza University of Rome, Italy

2015-2018 PhD in Endocrinological Sciences - Sapienza University of Rome, Italy

2015-2016 Training period Department of Growth and Reproduction Copenhagen University, Denmark

2013 Internal Ultrasound Degree, Italian Society of Ultrasonography in Medicine and Biology

2011-2016 Specialization in Endocrinology and Metabolic Diseases - Sapienza University of Rome, Italy

2003-2010 Degree course in Medicine and Surgery, Sapienza, University of Rome, Italy

1998-2002 Classical High School P. Candela - San Marco Argentano (CS)

Previous employments

2016 - 2018 Continuity of care, Local Health Authority of Castrovillari, Calabria Region, Italy.
March 2019 - August 2021: outpatient specialist in Endocrinology, Local Health Authority Roma2, Rome, Italy.

Title MD, PhD

Skills

Native language **Italian**

Other spoken and written language **English**

Computer skills and abilities	- advanced use of Adobe, Office, Reference Manager, File Maker Pro, Image J.
Laboratory skills	Extraction and analysis of protein and nucleic acids; manage primary cultures and lineage cells; Immunohistochemistry and Immunofluorescence.
Representation	<p>2021- Today Councilor of Order of Physicians and Dentist of Rome, Italy</p> <p>2018 - 2021 Member of Young Doctors Observatory of Italian Federation of Physicians and Dentist Orders</p> <p>2017-2020 Councilor of Order of Physicians and Dentist of Rome, Italy</p> <p>2015-2018 General secretary of Segretariato Italiano Giovani Medici</p> <p>2005-2010- Member of Council of the Faculty of Medicine and Dentistry, Sapienza University of Rome</p>
Italian guide licence	B
Ulteriori Informazioni	<p>Assosiated Editor of Journal of Translational Medicine (IF 4,96)</p> <p>Registration in the Order of Physicians and Dentists of Rome</p> <p>Member of the "Italian Obesity Society" (SIO) since 2021</p> <p>Member of the "Italian Society of Endocrinology" (SIE) since 2011</p> <p>Member of the "European Society of Endocrinology" since 2015</p> <p>Member of the "Italian Society of Andrology and Sexuality Medicine" (SIAMS) since 2018</p> <p>Member of the AndroYoung Commission of the "Italian Society of Andrology and Sexual Medicine" (SIAMS) from 2018 to 2020</p>

Member of the European Academy of Andrology since 2018

Scientific publications

Lombardo M, Aulisa G, Marcon D, Rizzo G, Tarsitano MG, Di Renzo L, Federici M, Caprio M, De Lorenzo A. Association of Urinary and Plasma Levels of Trimethylamine N-Oxide (TMAO) with Foods. *Nutrients*. 2021 Apr 23;13(5):1426. doi: 10.3390/nu13051426. PMID: 33922680; PMCID: PMC8145508.

Gualtieri P*, Tarsitano MG*, De Santis GL, Romano L, Esposito E, De Lorenzo A. Obesity in childhood: how to improve male adolescence incoming. *Minerva Endocrinology* 2021 Mar 16. doi: 10.23736/S2724-6507.21.03224-7

Merra G, Noce A, Marrone G, Cintoni M, Tarsitano MG, Capacci A, De Lorenzo A. Influence of Mediterranean Diet on Human Gut Microbiota. *Nutrients*. 2020 Dec 22;13(1):E7. doi: 10.3390/nu13010007. PMID: 33375042.

Di Renzo L, Gualtieri P, Pivari F, Soldati L, Attinà A, Leggeri C, Cinelli G, Tarsitano MG, Caparello G, Carrano E, Merra G, Pujia AM, Danieli R, De Lorenzo A. COVID-19: Is there a role for immunonutrition in obese patient? *J Transl Med*. 2020 Nov 7;18(1):415. doi: 10.1186/s12967-020-02594-4. PMID: 33160363; PMCID: PMC7647877.

De Lorenzo A*, Tarsitano MG*, Falcone C, Di Renzo L, Romano L, Macheda S, Ferrarelli A, Labate D, Tescione M, Bilotta F, Gualtieri P. Fat mass affects nutritional status of ICU COVID-19 patients. *J Transl Med*. 2020 Aug 3;18(1):299. doi: 10.1186/s12967-020-02464-z. PMID: 32746930; PMCID: PMC7397427.

Di Renzo L, Gualtieri P, Cinelli G, Bigioni G, Soldati L, Attinà A, Bianco FF, Caparello G, Camodeca V, Carrano E, Ferraro S, Giannattasio S, Leggeri C, Rampello T, Lo Presti L, Tarsitano MG, De Lorenzo A. Psychological Aspects and Eating Habits during COVID-19 Home Confinement: Results of EHLC-COVID-19 Italian Online Survey. *Nutrients*. 2020 Jul 19;12(7):2152. doi: 10.3390/nu12072152. PMID: 32707724; PMCID: PMC7401000.

Romano L, Bilotta F, Dauri M, Macheda S, Pujia A, De Santis GL, Tarsitano MG, Merra G, Di Renzo L, Esposito E, De Lorenzo A. Short Report - Medical nutrition therapy for critically ill patients with COVID-19. *Eur Rev Med Pharmacol Sci*. 2020 Apr;24(7):4035-4039. doi: 10.26355/eurrev_202004_20874. PMID: 32329880.

Di Renzo L, Gualtieri P, Alwardat N, De Santis G, Zomparelli S, Romano L, Marchetti M, Michelin S, Capacci A, Piccioni A, Costacurta M, Tarsitano MG, Franceschi F, Merra G. The role of IL-6 gene polymorphisms in the risk of lipedema. *Eur Rev Med Pharmacol Sci*. 2020 Mar;24(6):3236-3244. doi: 10.26355/eurrev_202003_20690. PMID: 32271442.

Merra G, Gualtieri P, Cioccoloni G, Falco S, Bigioni G, Tarsitano MG, Capacci A, Piccioni A, Costacurta M, Franceschi F, Di Renzo L. FTO rs9939609 influence on adipose tissue localization in the Italian population. *Eur Rev Med Pharmacol Sci*. 2020 Mar;24(6):3223-3235. doi: 10.26355/eurrev_202003_20689. PMID: 32271440.

Di Renzo L, Gualtieri P, Cinelli G, Bigioni G, Soldati L, Attinà A, Bianco FF, Caparello G, Camodeca V, Carrano E, Ferraro S, Giannattasio S, Leggeri C, Rampello T, Lo Presti L, Tarsitano MG, De Lorenzo A. Psychological Aspects and Eating Habits during COVID-19 Home Confinement: Results of EHLC-COVID-19 Italian Online Survey. *Nutrients*. 2020 Jul 19;12(7):2152. doi: 10.3390/nu12072152. PMID: 32707724; PMCID: PMC7401000.

Gioia C, Lucchino B, Tarsitano MG, Iannuccelli C, Di Franco M. Dietary Habits and Nutrition in Rheumatoid Arthritis: Can Diet Influence Disease Development and Clinical Manifestations? *Nutrients*. 2020 May 18;12(5):1456. doi: 10.3390/nu12051456. PMID: 32443535; PMCID: PMC7284442.

Gualtieri P, Tarsitano MG, Merra G, Avolio E, Di Renzo L. The importance of a correct diagnosis of obesity. *Eur Rev Med Pharmacol Sci*. 2020 May;24(10):5199-5200. doi: 10.26355/eurrev_202005_21300. PMID: 32495851.

Muscogiuri G, Barrea L, Campolo F, Sciammarella C, Tarsitano MG, Bottiglieri F, Colao A, Faggiano A on behalf of NIKE Ketogenic Diet: a tool for the management of neuroendocrine neoplasms? *Critical Reviews in Food Science and Nutrition* doi:10.1080/10408398.2020.1832955

Tarsitano MG, Bandak M, Jørgensen N, Skakkebaek NE, Juul A, Lenzi A, Daugaard G, Rajpert-De Meyts E. Quantification of the Leydig cell compartment in testicular biopsies and association with biochemical Leydig cell dysfunction in testicular cancer survivors. *Andrology*. 2018 Sep;6(5):748-755. doi: 10.1111/andr.12508. Epub 2018 Jul 6. PMID: 29981219.

Falcone C, Caracciolo M, Correale P, Macheda S, Vadalà EG, La Scala S, Tescione M, Danieli R, Ferrarelli A, **Tarsitano MG**, Romano L, De Lorenzo A. Can Adenosine Fight COVID-19 Acute Respiratory Distress Syndrome? *J Clin Med*. 2020 Sep 21;9(9):E3045. doi: 10.3390/jcm9093045. PMID: 32967358.

Pozza C, Pofi R, Tenuta M, Tarsitano MG, Sbardella E, Fattorini G, Cantisani V, Lenzi A, Isidori AM, Gianfrilli D; TESTIS UNIT. Clinical presentation, management and follow-up of 83 patients with Leydig cell tumors of the testis: a prospective case-cohort study. *Hum Reprod*. 2019 Aug 1;34(8):1389-1403. doi: 10.1093/humrep/dez083. PMID: 31532522; PMCID: PMC6688875

Cargnelutti F, Di Nisio A, Pallotti F, Sabovic I, Spaziani M, Tarsitano MG, Paoli D, Foresta C. Effects of endocrine disruptors on fetal testis development, male puberty, and transition age. *Endocrine*. 2020 Aug 5. doi: 10.1007/s12020-020-02436-9. Epub ahead of print. PMID: 32757113.

Tenuta M, Tarsitano MG, Mazzotta P, Lucchini L, Sesti F, Fattorini G, Pozza C, Olivieri V, Naro F, Gianfrilli D, Lenzi A, Isidori AM, Pofi R. Therapeutic use of pulsed electromagnetic field therapy reduces prostate volume and lower urinary tract symptoms in benign prostatic hyperplasia. *Andrology*. 2020 Sep;8(5):1076-1085. doi: 10.1111/andr.12775. Epub 2020 Mar 16. PMID: 32090492; PMCID: PMC7496682.

Pozza C, Kanakis G, Carlomagno F, Lemma A, Pofi R, Tenuta M, Minnetti M, Tarsitano MG, Sesti F, Paoli D, Anzuini A, Lenzi A, Isidori AM, Gianfrilli D. Testicular ultrasound score: A new proposal for a scoring system to predict testicular function. *Andrology*. 2020 Sep;8(5):1051-1063. doi: 10.1111/andr.12822. Epub 2020 Jul 2. PMID: 32445591; PMCID: PMC7497152.

Gesualdi L, Leonetti E, Cucina A, Scicchitano BM, Sorrentino S, Tarsitano MG, Isidori A, Bizzarri M, Filippini A, Riccioli A, Cammarota M, Gigantino V, Ricci G, Catizone A. The PI3K/AKT Pathway Is Activated by HGF in NT2D1 Non-Seminoma Cells and Has a Role in the Modulation of Their Malignant Behavior. *Int J Mol Sci*. 2020 Nov 17;21(22):8669. doi: 10.3390/ijms21228669. PMID: 33212946; PMCID: PMC7698414.

Pacini P, Polti G, Faggiano A, Giannetta E, Tarsitano MG, Cantisani V. Multiparametric ultrasound evaluation of a case of bilateral carotid body tumor. *J Ultrasound*. 2021 May 17. doi: 10.1007/s40477-021-00581-z. Epub ahead of print. PMID: 33999368.

La Salvia A, Sesti F, Grinzato C, Mazzilli R, Tarsitano MG, Giannetta E, Faggiano A. Somatostatin Analogue Therapy in MEN1-Related Pancreatic Neuroendocrine Tumors from Evidence to Clinical Practice: A Systematic Review. *Pharmaceuticals (Basel)*. 2021 Oct 12;14(10):1039. doi: 10.3390/ph14101039. PMID: 34681263; PMCID: PMC8538402.

Feola T, Cozzolino A, Centello R, Pandozzi C, Tarsitano MG, Giannetta E. Predictors of Response and Survival to Multikinase Inhibitors in Radioiodine Resistant Differentiated Thyroid Cancer. *J Pers Med*. 2021 Jul 18;11(7):674. doi: 10.3390/jpm11070674. PMID: 34357141; PMCID: PMC8306329.

Titi L, Magnanimiti E, Mancone M, Infusino F, Coppola G, Del Nonno F, Colombo D, Nardacci R, Falasca L, d'Amati G, Tarsitano MG, Merlino L, Fedele F, Pugliese F. Fatal Takotsubo syndrome in critical COVID-19 related pneumonia. *Cardiovasc Pathol*. 2020 Nov 28;51:107314. doi: 10.1016/j.carpath.2020.107314. Epub ahead of print. PMID: 33259936; PMCID: PMC7699026.

Pierotti S, Lolli F, Lauretta R, Graziadio C, Di Dato C, Sbardella E, Tarsitano MG, Isidori A, Bonifacio V, Lenzi A, Isidori AM. Androgen modulation of pro-inflammatory and anti-inflammatory cytokines during preadipocyte differentiation. *Horm Mol Biol Clin Investig*. 2010 Dec 1;4(1):483-8. doi: 10.1515/HMBCI.2010.059. PMID: 25961224.

Oral Communication

XIII Congresso Nazionale della Società Italiana di Andrologia e Medicina della Sessualità (Catania 2018): "Espressione delle fosfodiesterasi nel Tumore a Cellule di Leydig del Testicolo"

Secondo Meeting Oncologico della Società Italiana di Endocrinologia (Napoli 2014): "Prevalenza dei Tumori a Cellule di Leydig del testicolo: esperienza del nostro centro."

XXXI Giornate Pisane di Endocrinologia – Società Italiana di Endocrinologia (Pisa 2014): "Hyperparathyroidism and Jaw Tumor Syndrome: a family report."

Prizes

2021 NIKE Prize for the best scientific publication on Neuroendocrine Tumors
2018 Travel Grant della Società Europea di Andrologia
2014 Miglior Poster Secondo Meeting Oncologico della Società Italiana di Endocrinologia

Volumi

Author of "Medico di Guardia. Diagnosi e Terapia 2020" Edizioni Idelson Gnocchi

Autorizzo il trattamento dei dati personali secondo il D.Lgs 196/2003 art.13

Roma 25-1-2022