

# Marco Infante, MD, PhD, FACN



## Personal Information

**Date of birth:** April 8, 1989

**Nationality:** Italian

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**Website:** [www.drmarcoinfante.it/en](http://www.drmarcoinfante.it/en)

**Italian Medical Council Membership:** Enrolled in the Rome Provincial Register of the Medical Doctors (nr. 61460; since March 19, 2015)

## Major Fields of Interest

- Diabetes Mellitus (DM)
- Type 1 Diabetes Mellitus (T1DM)
- New-Onset T1DM
- Immunotherapy for T1DM
- Pancreatic islet transplantation
- Autoimmunity
- Beta-cell function and C-peptide
- Immunomodulatory effects of vitamin D
- Type 2 Diabetes Mellitus (T2DM)
- Gestational Diabetes Mellitus (GDM)
- Diabetes Technology: Continuous Glucose Monitoring (CGM), Continuous Subcutaneous Insulin Infusion (CSII), Insulin Pumps, Closed-Loop Insulin Delivery Systems (“Artificial Pancreas”)
- Clinical Endocrinology
- Clinical Nutrition, Clinical Vitaminology and Immunomodulatory Nutrition
- Precision Medicine and Precision Nutrition

## **Qualifications, Education and Training**

- **February 17, 2023 - Doctoral Degree (European PhD Label - 35<sup>th</sup> PhD cycle), PhD in Systems and Experimental Medicine**, University of Rome Tor Vergata (Rome, Italy). European PhD Label, PhD Thesis Defense: “*Relationship between serum 25-hydroxyvitamin D, stimulated C-peptide and clinical remission phase in adults with new-onset type 1 diabetes mellitus*”. Final evaluation: “Excellent Quality, with Honors”.
- **From January 2023 to February 2023 - PhD Candidate**, PhD Program in Systems and Experimental Medicine (35<sup>th</sup> PhD cycle), Department of Systems Medicine, University of Rome Tor Vergata (Rome, Italy).
- **From December 2019 to December 2022 - PhD Fellow**, PhD Program in Systems and Experimental Medicine (35<sup>th</sup> PhD cycle), Department of Systems Medicine, University of Rome Tor Vergata (Rome, Italy).
- **November 18, 2019 - Board Certification in Endocrinology and Metabolic Disorders**, University of Rome Tor Vergata (Rome, Italy). Experimental thesis: “*Continuous glucose monitoring metrics in patients with type 1 diabetes mellitus who achieved long-term insulin independence after islet transplantation*”. Final score: 50/50 cum laude.
- **From November 2015 to November 2019 (duration: 4 years) - Resident Fellow, Postgraduate School of Endocrinology and Metabolic Disorders**, Department of Systems Medicine, University of Rome Tor Vergata (Rome, Italy).
- **October 28, 2014 - Doctor of Medicine (M.D.) Degree (LM-41)**, Sapienza University of Rome, School of Medicine (Rome, Italy). Experimental thesis: “*Impact of varicocele on human spermatogenesis*”. Final score: 110/110 cum laude.
- **From October 2012 to October 2014 - Undergraduate Internship**, Department of Experimental Medicine, Section of Pathophysiology, Food Science and Endocrinology, Sapienza University of Rome (Rome, Italy).
- **July 13, 2007 - High School Diploma at Classical Lyceum “Torquato Tasso”**, Salerno, Italy. Final score: 100/100.

## **Medical Licensing Examinations**

- **February 5, 2015 - Attainment of the Italian Medical License at Sapienza University of Rome (Rome, Italy) – Enrollment in the Rome Provincial Register of the Medical Doctors (nr. 61460; since March 19, 2015).**

### **Academic Appointments**

- **Adjunct Professor of Endocrinology** – Degree Course in Medicine and Surgery (LM-41), Faculty of Medicine and Surgery, UniCamillus, Saint Camillus International University of Health Sciences (Rome, Italy); from August 2022 to present.
- **Adjunct Professor of Applied Nutrition in Internal Medicine** – Master Degree Course in Human Nutrition Sciences (LM-61), UniCamillus, Saint Camillus International University of Health Sciences (Rome, Italy); from July 2022 to present.
- **Adjunct Professor of Endocrinology** – Degree Course in Midwifery, UniCamillus, Saint Camillus International University of Health Sciences (Rome, Italy); from July 2020 to January 2023 (Academic years: 2020-2021; 2021-2022).
- **Research Scholar** - Diabetes Research Institute (DRI), Division of Cellular Transplantation, Clinical Cell Transplant Program - University of Miami Miller School of Medicine (Miami, FL, USA); from January 2019 to present:
  - Clinical research in the field of type 1 diabetes mellitus, pancreatic islet transplantation, diabetes technology and immunotherapies for treatment of type 1 diabetes mellitus
  - Research Physician Scientist in the Collaborative Islet Transplant Registry (CITR)
- **Subject Matter Expert (SME)** - Undergraduate Degree Course in Endocrinology (Course ID/SSD: MED/13; ECTS: 3), School of Medicine and Surgery, University of Rome Tor Vergata (Rome, Italy); from February 2021 to February 2023.
- **Subject Matter Expert (SME)** - Undergraduate Degree Course in Clinical Symptomatology (Course ID/SSD: MED/18; MED/09; ECTS: 6), School of Medicine and Surgery, Single-cycle Degree Course in Medicine and Surgery (English language course), University of Rome Tor Vergata (Rome, Italy); from November 2022 to present.
- **Subject Matter Expert (SME)** - Undergraduate Degree Course in Internal Medicine and Medical Genetics (Course ID/SSD: MED/09; MED/03; MED/50; MED/06; ECTS: 15), School of Medicine and Surgery, Single-cycle Degree Course in Medicine and Surgery (English language course), University of Rome Tor Vergata (Rome, Italy); from March 2023 to present.

### **Present Positions**

- **Adjunct Professor of Endocrinology** – Degree Course in Medicine and Surgery (LM-41), Faculty of Medicine and Surgery, UniCamillus, Saint Camillus International University of Health Sciences (Rome, Italy); from August 2022 to present.
- **Adjunct Professor of Applied Nutrition in Internal Medicine** – Master Degree Course in Human Nutrition Sciences (LM-61), UniCamillus, Saint Camillus International University of

Health Sciences (Rome, Italy); from July 2022 to present.

- **FACN** - Fellow of the American College of Nutrition (Hinsdale, IL, USA); from April 2021 to present.
- **Managing Editor** - *CellR4* (e-ISSN: 2329-7042); from January 2020 to present.
- **Associate Editor** - *Frontiers in Clinical Diabetes and Healthcare* (e-ISSN: 2673-6616) - Specialty section “Diabetes Geographic Inequalities”; from December 2020 to present.
- **Academic Editor** - *Journal of Diabetes Research* (Hindawi publisher - ISSN: 2314-6745); from November 2021 to present.
- **Research Scholar** - Diabetes Research Institute (DRI), Division of Cellular Transplantation, Clinical Cell Transplant Program - University of Miami Miller School of Medicine (Miami, FL, USA); from January 2019 to present.
- **Clinical Researcher** - Diabetes Research Institute Federation (DRIF), University of Miami Miller School of Medicine (Miami, FL, USA) and University of Rome Tor Vergata (Rome, Italy); from January 2019 to present.
- **Subject Matter Expert (SME)** - Undergraduate Degree Course in Clinical Symptomatology (Course ID/SSD: MED/18; MED/09; ECTS: 6), School of Medicine and Surgery, Single-cycle Degree Course in Medicine and Surgery (English language course), University of Rome Tor Vergata (Rome, Italy); from November 2022 to present.
- **Subject Matter Expert (SME)** - Undergraduate Degree Course in Internal Medicine and Medical Genetics (Course ID/SSD: MED/09; MED/03; MED/50; MED/06; ECTS: 15), School of Medicine and Surgery, Single-cycle Degree Course in Medicine and Surgery (English language course), University of Rome Tor Vergata (Rome, Italy); from March 2023 to present.
- **Scientific Director** – CardioEndocrinoMetabolica (CEM), Endocrine and Cardiometabolic Center (Salerno, Italy); from October 2019 to present.

### **Academic Teaching Positions**

- **Adjunct Professor of Endocrinology** – Degree Course in Medicine and Surgery (LM-41), Course: Systemic Pathology II, Module: Endocrinology (SSD: MED/13; ECTS: 1); Faculty of Medicine and Surgery, UniCamillus, Saint Camillus International University of Health Sciences (Rome, Italy); from August 2022 to present.
- **Adjunct Professor of Applied Nutrition in Internal Medicine** – Master Degree Course in Human Nutrition Sciences (LM-61; SSD: MED/09; ECTS: 3), UniCamillus, Saint Camillus International University of Health Sciences (Rome, Italy); from July 2022 to present.
- **Adjunct Professor of Endocrinology** – Degree Course in Midwifery, UniCamillus, Saint Camillus International University of Health Sciences (Rome, Italy); from July 2020 to January

2023 (Academic years: 2020-2021; 2021-2022; SSD: MED/13; ECTS: 1).

- **First level Master's degree in Orthopedics and Sport Traumatology**; Course Module: "Metabolism of athletes" (SSD MED/13; ECTS: 4) - UniCamillus, Saint Camillus International University of Health Sciences (Rome, Italy); from September 2020 to present (Academic years: 2019-2020; 2020-2021; 2021-2022; 2022-2023).
- **Second level Master's degree in Medical Surgical and Rehabilitative Management of the Diabetic Foot and Leadership of the Multidisciplinary Team - University of Rome Tor Vergata, Faculty of Medicine and Surgery, Academic year 2021-2022**; (SSD MED/13, MED/09, MED/49; ECTS: 60); Course Module: "Type 1 Diabetes (T1D): From Pathophysiology to Treatment"; February 2022.

### **Professional Activities**

- *From October 2019 to present* – Scientific Director of CardioEndocrinoMetabolica, Endocrine and Cardiometabolic Center (Salerno, Italy).
- *From November 2019 to February 2022* – Endocrinology and Diabetology Consultant at the Unit of Endocrinology, Diabetes and Metabolic Diseases, CTO Andrea Alesini & Sant'Eugenio Hospitals, Department of Systems Medicine, University of Rome Tor Vergata (Rome, Italy).
- *From November 2015 to December 2018* – Resident Fellow at the Unit of Endocrinology, Diabetes and Metabolic Diseases, Department of Systems Medicine, CTO Andrea Alesini & Sant'Eugenio Hospitals, University of Rome Tor Vergata (Rome, Italy).
- *From February 2018 to May 2018* – Resident Fellow at the Unit of Endocrinology, Diabetes and Metabolism, San Giovanni Calibita Fatebenefratelli Hospital, University of Rome Tor Vergata (Rome, Italy).
- *From November 2015 to January 2018* – Resident Fellow at the Unit of Endocrinology, Diabetes and Metabolic Diseases & Diabetic Foot Unit, Department of Medical Science, University Hospital-Fondazione Policlinico Tor Vergata (Rome, Italy).
- *From February 2015 to October 2015* – Medical Trainee at the Unit of Endocrinology, Diabetes and Metabolic Diseases, CTO Andrea Alesini & Sant'Eugenio Hospitals, Department of Systems Medicine, University of Rome Tor Vergata (Rome, Italy).
- *From February 2015 to October 2015* – Visiting Fellow at the Laboratory of Cardiovascular Endocrinology, IRCCS San Raffaele Pisana (Rome, Italy).

## **Courses and Certifications**

- **Clinical Endocrinology 2021 Course Certificate - The Harvard Medical School & Massachusetts General Hospital** (Boston, MA, USA), March 9-13, 2021.
- **Certificate of Excellence in Lipidology**, issued by the European Atherosclerosis Society (EAS) on February 27, 2019.
- **Collaborative Institutional Training Initiative (CITI) Program Course**, University of Miami Miller School of Medicine (FL, USA), February 2019.
- **Advanced Course on Epidemiology and Genetics of Atherosclerosis and Causality of Risk Factors**, European Atherosclerosis Society, EAS, Copenhagen (Denmark), October 10-12, 2018.
- **Advanced Diploma in Ultrasound in Endocrinology**, issued by the Italian Society for Ultrasound in Medicine and Biology (SIUMB), 4 September 2018.
- **Advanced practical course in Ultrasound of thyroid, parathyroid glands and neck lymph nodes**, Italian Society for Ultrasound in Medicine and Biology (SIUMB), Ospedale del Mare, Naples (Italy), from June 2018 to July 2018.
- **Diploma in Clinical Ultrasound**, issued by the Italian Society for Ultrasound in Medicine and Biology (SIUMB), 8 June 2016.
- **Advanced practical course in Clinical Ultrasound**, Italian Society for Ultrasound in Medicine and Biology (SIUMB), Policlinico Universitario Agostino Gemelli, Rome (Italy), from September 2015 to October 2015.
- **Advanced Life Support (ALS) Course** (Provider license number 026275), issued by the Italian Resuscitation Council (IRC), Rome (Italy), May 2015.

## **Membership in International Scientific Societies and Organizations**

- **American College of Nutrition**, from April 2021 to present.
- **Diabetes Research Institute Federation (DRIF)**, from 2019 to present.
- **American Diabetes Association (ADA)**, from 2019 to present.
- **International Pancreas and Islet Transplant Association (IPITA)**, from 2019 to present.
- **The Cure Alliance**, from 2019 to present.
- **Network of Immunity in Infection, Malignancy and Autoimmunity (NIIMA), Universal Scientific Education and Research Network (USERN)**, Distinguished Supervisor from May 2020 to present.
- **European Atherosclerosis Society (EAS)**, from 2018 to present.
- **Italian Society of Diabetology (SID)**, from 2015 to present.

- **Italian Society of Endocrinology (SIE)**, from 2015 to present.

## Languages

- **Italian** (mother tongue)

<u>LANGUAGE</u>	<u>UNDERSTANDING</u>		<u>SPEAKING</u>		<u>WRITING</u>
	<u>Listening</u>	<u>Reading</u>	<u>Spoken interaction</u>	<u>Spoken production</u>	
<b>English</b>	C2	C2	C2	C2	C2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user

## Main Conference Presentations

- *From 2017 to date* – Active participation in national and international conferences, conventions and expert meetings as a speaker or faculty member.
- *June 22, 2017* – Speaker at the 39th National Congress of the Italian Society of Endocrinology (SIE), Palazzo dei Congressi, Rome (Italy) - Oral presentation: “Role of glucocorticoid and mineralocorticoid receptor modulators in adipose tissue”.
- *August 26, 2017* – Speaker at the 16th Congress “Environment, Nutrition and Health”, Gorga Cilento, Italy - Oral presentation: “Endocrine-disrupting chemicals”.
- *September 16, 2017* – Speaker at the Endocrinology and Metabolic Diseases’ Rome University Schools Meeting (Italian Society of Endocrinology, SIE), Agostino Gemelli University Polyclinic, Rome (Italy) - Oral presentation: “A case of hyperaldosteronism associated with metabolic syndrome and prediabetes”.
- *October 4, 2018* – Speaker at the “XII Andrology and Reproductive Medicine Workshop” (SIE-SIAMS), Sabaudia (Latina, Italy) - Oral presentation: “Extraskeletal and metabolic effects of vitamin D3”.
- *October 26, 2018* – Speaker at the 13th National Congress of the Italian Society of Andrology and Sexual Medicine (SIAMS), Hotel Nettuno, Catania (Italy) - Oral presentation: “The role of nutritional intervention in the treatment of male hypogonadism secondary to obesity”.
- *April 17, 2019* – Speaker at the First International Miami-Pisa joint meeting “Dermatology to the Stars”, hosted by Dr. Phillip Frost Department of Dermatology and Cutaneous Surgery at Lois Pope Life Center, University of Miami Miller School of Medicine, Miami (FL, USA) - Oral presentation: “Role of vitamin D in autoimmune diseases”.
- *April 26, 2019* – Speaker at the “2nd PreDiRe T1D Symposium, Preventing Disease and its Recurrence in Type 1 Diabetes”, hosted by Diabetes Research Institute at Lois Pope Life Center, University of Miami Miller School of Medicine, Miami (FL, USA) - Oral presentation: “Role of vitamin D in type 1 diabetes mellitus”.



- *November 29, 2019* - Speaker at the “6th European Fertility Meeting – Strategies to improve IVF success rate”, Hotel The Building (Rome, Italy) - Oral presentation: “Nutrition and infertility”.
- *July 24, 2020* – Lecturer, Course entitled “Insulin Therapy and Glucose Management in Hospitalized Patients” (organized by Dosily Medical Learning).
- *June 5, 2022* – Poster Presenter at the Late Breaking Poster Session of the American Diabetes Association (ADA) 82<sup>nd</sup> Scientific Sessions (June 3-7, 2022), The New Orleans Ernest N. Morial Convention Center, New Orleans, Louisiana, LA, USA. LB: Insulin Action-Signaling and Insulin Resistance. “Infante M, Di Perna P, Passeri M, Monetta R, Papola F, Brancati F, Caprio M, Fabbri A. 204-LB: An Unusual Case of Autoantibody-Negative Ketosis-Prone Diabetes (KPD) Secondary to Marked Insulin Resistance”.
- *July 7, 2023* – Session Chair at the XVI + One Day on Hyperglycemia in Pregnancy, Hotel St. Martin (Rome, Italy).

### **Parliamentary Auditions**

- *June 27, 2023* – Parliamentary Audition at the Defence Committee (Fourth Committee) of the Chamber of Deputies of the Italian Parliament (Legislature XIX of Italian Republic) in the context of the Parliament’s resolution presented by the Deputy Gloria Saccani Jotti 7/00075 on the program “*Safe Soldier System*” - Project “*Healthy Soldier*” aimed to enhance the “*Safe Soldier System*” through the use of wearable and implantable wireless body sensors for continuous real-time soldier health monitoring.

### **Honors and Awards**

- *June 2015* – Travel Grant Award by “Aldosterone and Mineralocorticoid Receptor (ADMIRE) COST Action” and “Investigation Network Initiative - Cardiovascular and Renal Clinical Trialists (INI-CRCT)”. Clinical Research Training Workshop on Randomized Controlled Trials, Cordelier Research Center, June 22, 2015, Paris (France).
- *March, 2017* – Travel Grant Award by “Aldosterone and Mineralocorticoid Receptor (ADMIRE) COST ACTION”. ADMIRE Annual Scientific Meeting, Royal College of Surgeons in Ireland, March 2-3, 2017, Dublin (Ireland).
- *2019/2020* - Bentham Science Ambassador for Bentham Science Publisher.
- *April 21, 2021* - Designation as Fellow of the American College of Nutrition (FACN) for the research activity in the field of Immunomodulatory Nutrition.
- *September, 2021* – *Artificial Organs* (Wiley publisher) Issue Cover (Volume 45, Issue 9,



September 2021) dedicated to the article entitled “Dual-hormone artificial pancreas for management of type 1 diabetes: Recent progress and future directions” by Marco Infante, David A. Baidal, Michael R. Rickels, Andrea Fabbri, Jay S. Skyler, Rodolfo Alejandro and Camillo Ricordi.

- *May, 2022 – Medicina* (MDPI publisher) Issue Cover (Volume 58, Issue 5, May 2022) dedicated to the article entitled “Diabetes-Modifying Antirheumatic Drugs: The Roles of DMARDs as Glucose-Lowering Agents” by Marco Infante, Nathalia Padilla, Rodolfo Alejandro, Massimiliano Caprio, David Della Morte, Andrea Fabbri and Camillo Ricordi.
- *August 9, 2023 – Full Member Induction into the Sigma Xi Scientific Research Honor Society*, the world’s largest interdisciplinary scientific honor society founded in 1886 at Cornell University (Ithaca, NY, USA).

### **Publications in Peer-Reviewed International Scientific Journals**

1. Caprio M, **Infante M**, Calanchini M, Mammi C, Fabbri A. Vitamin D: not just the bone. Evidence for beneficial pleiotropic extraskelatal effects. *Eat Weight Disord.* 2017 Mar;22(1):27-41. DOI: 10.1007/s40519-016-0312-6. Epub 2016 Aug 23. PMID: 27553017.
2. **Infante M**, Armani A, Mammi C, Fabbri A, Caprio M. Impact of Adrenal Steroids on Regulation of Adipose Tissue. *Compr Physiol.* 2017 Sep 12;7(4):1425-1447. DOI: 10.1002/cphy.c160037. PMID: 28915330.
3. **Infante M**, Caprio M, Fabbri A (2017). Regulation of adipose tissue function and metabolism: role of mineralocorticoid receptor. *Official Journal of the International Union of Aesthetic Medicine - UIME*, ISSN 2421-7115 (vol. 3, nr. 4, October/December 2017).
4. **Infante M**, Corradini D, Romano M, Bellia A, Lauro D. Life-threatening hypocalcemia in a patient with highly suspected osteomalacia: a case report. *AACE Clinical Case Reports.* 2018; volume 4, issue 2, pages 174-178. DOI: 10.4158/EP171982.CR.
5. **Infante M**, Sears B, Rizzo AM, Mariani Cerati D, Caprio M, Ricordi C, Fabbri A. Omega-3 PUFAs and vitamin D co-supplementation as a safe-effective therapeutic approach for core symptoms of autism spectrum disorder: case report and literature review. *Nutr Neurosci.* 2020 Oct;23(10):779-790. DOI: 10.1080/1028415X.2018.1557385. Epub 2018 Dec 13. PMID: 30545280.
6. Izzo V, Greco C, Corradini D, **Infante M**, Staltari MT, Romano M, Bellia A, Lauro D, Uccioli L. Insulin autoimmune syndrome in an Argentine woman taking  $\alpha$ -lipoic acid: A case report and review of the literature. *SAGE Open Med Case Rep.* 2018 Dec 26;6:2050313X18819601. DOI: 10.1177/2050313X18819601. PMID: 30627435. PMCID: PMC6311546.

7. **Infante M**, Fabi A, Cognetti F, Gorini S, Caprio M, Fabbri A. RANKL/RANK/OPG system beyond bone remodeling: involvement in breast cancer and clinical perspectives. *J Exp Clin Cancer Res.* 2019 Jan 8;38(1):12. DOI: 10.1186/s13046-018-1001-2. PMID: 30621730. PMCID: PMC6325760.
8. **Infante M**, Armani A, Marzolla V, Fabbri A, Caprio M. Adipocyte Mineralocorticoid Receptor. *Vitam Horm.* 2019;109:189-209. DOI: 10.1016/bs.vh.2018.10.005. Epub 2018 Dec 21. PMID: 30678856.
9. **Infante M**, Ricordi C, Baidal DA, Alejandro R, Lanzoni G, Sears B, Caprio M, Fabbri A. VITAL study: an incomplete picture? *Eur Rev Med Pharmacol Sci.* 2019 Apr;23(7):3142-3147. DOI: 10.26355/eurrev\_201904\_17599. PMID: 31002167.
10. Armani A, **Infante M**, Fabbri A, Caprio M (2019). Comment on “mineralocorticoid antagonism enhances brown adipose tissue function in humans: A randomized placebo-controlled cross-over study” *Diabetes Obes Metab.* 2019; 21: 2024-2026. DOI: 10.1111/dom.13756. PMID: 31050122.
11. Caprio M, Moriconi E, **Infante M**, De Martino MU, Aversa A. PS-05-003 The role of nutritional intervention in the treatment of male hypogonadism secondary to obesity (Conference abstract at the 21st Congress of the European Society for Sexual Medicine; 14-16 February 2019, Ljubljana, Slovenia). *The Journal of Sexual Medicine.* May 2019 Volume 16, Issue 5, Supplement 2, Page S14. DOI: 10.1016/j.jsxm.2019.03.072.
12. Caprio M, **Infante M**, Moriconi E, Armani A, Fabbri A, Mantovani G, *et al.*, on behalf of the Cardiovascular Endocrinology Club of the Italian Society of Endocrinology. Very-low-calorie ketogenic diet (VLCKD) in the management of metabolic diseases: systematic review and consensus statement from the Italian Society of Endocrinology (SIE). *J Endocrinol Invest.* 2019 Nov;42(11):1365-1386. DOI: 10.1007/s40618-019-01061-2. PMID: 31111407.
13. Gorini S, Kim SK, **Infante M**, Mammi C, La Vignera S, Fabbri A, Jaffe IZ, Caprio M. Role of Aldosterone and Mineralocorticoid Receptor in Cardiovascular Aging. *Front Endocrinol (Lausanne).* 2019 Aug 23;10:584. DOI: 10.3389/fendo.2019.00584. PMID: 31507534. PMCID: PMC6716354.
14. Ricordi C, Clare-Salzler M, **Infante M**, Baggerly C, Aliano J, McDonnell S, Chritton S. Vitamin D and Omega 3 Field Study on Progression of Type 1 Diabetes. *CellR4 Repair Replace Regen Reprogram.* 2019;7. pii: e2737. DOI: 10.32113/cellr4\_20198\_2737. PMID: 31572748. PMCID: PMC6768421.
15. **Infante M**, Ricordi C, Sanchez J, Clare-Salzler MJ, Padilla N, Fuenmayor V, Chavez C, Alvarez A, Baidal D, Alejandro R, Caprio M, Fabbri A. Influence of Vitamin D on Islet Autoimmunity and Beta-Cell Function in Type 1 Diabetes. *Nutrients.* 2019 Sep 11;11(9). pii:

- E2185. DOI: 10.3390/nu11092185. PMID: 31514368. PMCID: PMC6769474.
16. Simonetto M\*, **Infante M\***, Sacco RL, Rundek T, Della-Morte D. A Novel Anti-Inflammatory Role of Omega-3 PUFAs in Prevention and Treatment of Atherosclerosis and Vascular Cognitive Impairment and Dementia. *Nutrients*. 2019 Sep 23;11(10). pii: E2279. DOI: 10.3390/nu11102279. PMID: 31547601. PMCID: PMC6835717. \*Equal contribution to the manuscript.
  17. **Infante M**, Ricordi C. Editorial - Moving forward on the pathway of targeted immunotherapies for type 1 diabetes: the importance of disease heterogeneity. *Eur Rev Med Pharmacol Sci*. 2019 Oct;23(19):8702-8704. DOI: 10.26355/eurrev\_201910\_19188. PMID: 31646605.
  18. **Infante M**, Della-Morte D. Diabetes and cognitive dysfunction: a dangerous liaison. *CellR4* 2019; 7: e2776. DOI: 10.32113/cellr4\_201910\_2776.
  19. **Infante M**, Ricordi C, Padilla N, Alvarez A, Linetsky E, Lanzoni G, Mattina A, Bertuzzi F, Fabbri A, Baidal D, Alejandro R. The Role of Vitamin D and Omega-3 PUFAs in Islet Transplantation. *Nutrients*. 2019 Dec 3;11(12). pii: E2937. DOI: 10.3390/nu11122937. PMID: 31816979. PMCID: PMC6950335.
  20. Fabbri A, **Infante M**, Ricordi C. Editorial - Vitamin D Status: A Key Modulator of Innate Immunity and Natural Defense From Acute Viral Respiratory Infections. *Eur Rev Med Pharmacol Sci* 2020 Apr;24(7):4048-4052. DOI: 10.26355/eurrev\_202004\_20876. PMID: 32329882.
  21. **Infante M**, Ricordi C, Fabbri A. Antihyperglycemic properties of hydroxychloroquine in patients with diabetes: Risks and benefits at the time of COVID-19 pandemic. *J Diabetes*. 2020;12(9):659-667. DOI: 10.1111/1753-0407.13053. PMID: 32401405. PMCID: PMC7272905.
  22. **Infante M**, Ricordi C, Alejandro R, Caprio M, Fabbri A. Hydroxychloroquine in the COVID-19 pandemic era: in pursuit of a rational use for prophylaxis of SARS-CoV-2 infection. *Expert Rev Anti Infect Ther*. 2021 Jan;19(1):5-16. Epub 2020 Aug 16. DOI: 10.1080/14787210.2020.1799785. PMID: 32693652. PMCID: PMC7441799.
  23. Moriconi E, Feraco A, Marzolla V, **Infante M**, Lombardo M, Fabbri A, Caprio M. Neuroendocrine and Metabolic Effects of Low-Calorie and Non-Calorie Sweeteners. *Front Endocrinol (Lausanne)*. 2020 Jul 16; 11:444. DOI: 10.3389/fendo.2020.00444. PMID: 32765425. PMCID: PMC7378387.
  24. Maia Pinheiro M, Moura Maia Pinheiro F, Pires Amaral Resende LL, Nogueira Diniz S, Fabbri A, **Infante M**. Improvement of pure sensory mononeuritis multiplex and IgG1 deficiency with sitagliptin plus Vitamin D3. *Eur Rev Med Pharmacol Sci*. 2020;24(15):8151-8159. DOI:10.26355/eurrev\_202008\_22502. PMID: 32767343.

25. Gunawardana SC, **Infante M**. Brown adipose tissue transplantation as a promising approach for insulin-independent reversal of type 1 diabetes: animal studies and clinical perspectives. *CellR4* 2020; 8: e2986. DOI: 10.32113/cellr4\_202012\_2986.
26. Maia Pinheiro M, Maia Pinheiro FM, Amaral Resende LLP, Diniz SN, Fabbri A, **Infante M**. 36-month follow-up of a pure sensory mononeuritis multiplex and IgG1 deficiency improved after treatment with sitagliptin and Vitamin D3. *Eur Rev Med Pharmacol Sci*. 2021 Feb;25(4):1768-1769. DOI: 10.26355/eurrev\_202102\_25064. PMID: 33660837.
27. **Infante M\***, Buoso A, Pieri M, Lupisella S, Nuccetelli M, Bernardini S, Fabbri A, Iannetta M, Andreoni M, Colizzi V, Morello M\*. Low Vitamin D Status at Admission as a Risk Factor for Poor Survival in Hospitalized Patients With COVID-19: An Italian Retrospective Study. *J Am Nutr Assoc*. 2022 Mar-Apr;41(3):250-265. DOI: 10.1080/07315724.2021.1877580. Epub 2021 Feb 18. PMID: 33600292; PMCID: PMC7899172. \*Equal contribution to the manuscript.
28. Pinheiro MM, Pinheiro FMM, Diniz SN, Fabbri A, **Infante M**. Combination of vitamin D and dipeptidyl peptidase-4 inhibitors (VIDPP-4i) as an immunomodulation therapy for autoimmune diabetes. *Int Immunopharmacol*. 2021 Jun;95:107518. DOI: 10.1016/j.intimp.2021.107518. Epub 2021 Mar 20. PMID: 33756226.
29. Pinheiro MM, Fabbri A, **Infante M**. Cytokine storm modulation in COVID-19: a proposed role for vitamin D and DPP-4 inhibitor combination therapy (VIDPP-4i). *Immunotherapy*. 2021 Jun;13(9):753-765. DOI: 10.2217/imt-2020-0349. Epub 2021 Apr 28. PMID: 33906375; PMCID: PMC8080872.
30. D'Avolio A, Isaia G, on behalf of COVID-Vitamin D Study Group [**Infante M**, et al.], Accademia di Medicina di Torino. Vitamin D in the COVID-19 prevention and treatment: emerging evidence. *Pharmadvances*. Volume 3, Issue 2, 2021 June: 350-6. DOI: 10.36118/pharmadvances.2021.01.
31. **Infante M**, Baidal DA, Rickels MR, Fabbri A, Skyler JS, Alejandro R, Ricordi C. Dual-hormone artificial pancreas for management of type 1 diabetes: Recent progress and future directions. *Artif Organs*. 2021 Sep;45(9):968-986. DOI: 10.1111/aor.14023. Epub 2021 Jul 15. PMID: 34263961; PMCID: PMC9059950.
32. **Infante M**, Leoni M, Caprio M, Fabbri A. Long-term metformin therapy and vitamin B12 deficiency: An association to bear in mind. *World J Diabetes*. 2021 Jul 15;12(7):916-931. DOI: 10.4239/wjd.v12.i7.916. PMID: 34326945. PMCID: PMC8311483.
33. Velikova T, Fabbri A, **Infante M**. The role of vitamin D as a potential adjuvant for COVID-19 vaccines. *Eur Rev Med Pharmacol Sci*. 2021 Sep;25(17):5323-5327. DOI: 10.26355/eurrev\_202109\_26637. PMID: 34533808.
34. **Infante M**, Pieri M, Lupisella S, D'Amore L, Bernardini S, Fabbri A, Iannetta M, Andreoni M,

- Morello M. Low testosterone levels and high estradiol to testosterone ratio are associated with hyperinflammatory state and mortality in hospitalized men with COVID-19. *Eur Rev Med Pharmacol Sci.* 2021 Oct;25(19):5889-5903. DOI: 10.26355/eurrev\_202110\_26865. PMID: 34661247.
35. Rios P, Baidal D, Lemos J, Camhi SS, **Infante M**, Padilla N, Alvarez Gil AM, Fuenmayor V, Ambut J, Qasmi FA, Mantero AM, Cayetano SM, Ruiz P, Ricordi C, Alejandro R. Long-term Persistence of Allosensitization After Islet Allograft Failure. *Transplantation.* 2021 Nov 1;105(11):2490-2498. DOI: 10.1097/TP.0000000000003635. PMID: 33481552. PMCID: PMC8289921.
36. Pastore D, Deja-Simoni A, De Stefano A, Pacifici F, Cela E, **Infante M**, Coppola A, Di Daniele N, Lauro D, Della-Morte D, Donadel G. Risk factors for diabetic foot ulcers: an Albanian retrospective study of inpatients with type 2 diabetes. *Eur Rev Med Pharmacol Sci.* 2022 Jan;26(2):558-572. DOI: 10.26355/eurrev\_202201\_27883. PMID: 35113432.
37. **Infante M**, Padilla N, Alejandro R, Caprio M, Della-Morte D, Fabbri A, Ricordi C. Diabetes-Modifying Antirheumatic Drugs: The Roles of DMARDs as Glucose-Lowering Agents. *Medicina (Kaunas).* 2022 Apr 21;58(5):571. DOI: 10.3390/medicina58050571. PMID: 35629988.
38. **Infante M**, Di Perna P, Passeri M, Monetta R, Papola F, Brancati F, Caprio M, Fabbri A. 204-LB: An Unusual Case of Autoantibody-Negative Ketosis-Prone Diabetes (KPD) Secondary to Marked Insulin Resistance. *Diabetes* 2022;71(Supplement\_1):204-LB (June 1, 2022). DOI: 10.2337/db22-204-LB.
39. **Infante M**, Fabbri A, Padilla N, Pacifici F, Di Perna P, Vitiello L, Feraco A, Giuliano M, Passeri M, Caprio M, Ricordi C, Della-Morte D, Uccioli L. BNT162b2 mRNA COVID-19 Vaccine Does Not Impact the Honeymoon Phase in Type 1 Diabetes: A Case Report. *Vaccines (Basel).* 2022 Jul 8;10(7):1096. DOI: 10.3390/vaccines10071096. PMID: 35891261.
40. Silvestri F\*, **Infante M\***, Fabbri A, Ferrara C, Ferraguti G, Costantino F, Ferrari E, Bonci E, Turchetti A, Tiberti C, Tromba V. Skeletal status in children and adolescents with new-onset type 1 diabetes: a preliminary study based on bone densitometry and quantitative ultrasound. *Pediatr Endocrinol Diabetes Metab.* 2022;28(3):197-206. DOI: 10.5114/pedm.2022.118317. PMID: 36134673. \*Equal contribution to the manuscript.
41. Marzolla V, **Infante M**, Armani A, Rizzo M, Caprio M. Efficacy and safety of finerenone for treatment of diabetic kidney disease: current knowledge and future perspective. *Expert Opin Drug Saf.* 2022 Sep;21(9):1161-1170. DOI: 10.1080/14740338.2022.2130889. Epub 2022 Oct 6. PMID: 36174659.
42. **Infante M**, Fabbri A, Della-Morte D, Ricordi C. The importance of vitamin D and omega-3

PUFA supplementation: a nonpharmacologic immunomodulation strategy to halt autoimmunity. *Eur Rev Med Pharmacol Sci.* 2022 Sep;26(18):6787-6795. DOI: 10.26355/eurrev\_202209\_29780. PMID: 36196727.

43. **Infante M**, Ricordi C. The unique pathophysiological features of diabetes mellitus secondary to total pancreatectomy: proposal for a new classification distinct from diabetes of the exocrine pancreas. *Expert Rev Endocrinol Metab.* 2023 Jan;18(1):19-32. DOI: 10.1080/17446651.2023.2168645. Epub 2023 Jan 24. PMID: 36692892.
44. **Infante M**, Pieri M, Lupisella S, Mohamad A, Bernardini S, Della-Morte D, Fabbri A, De Stefano A, Iannetta M, Ansaldo L, Crea A, Andreoni M, Morello M. Admission eGFR predicts in-hospital mortality independently of admission glycemia and C-peptide in patients with type 2 diabetes mellitus and COVID-19. *Curr Med Res Opin.* 2023 Apr;39(4):505-516. DOI: 10.1080/03007995.2023.2177380. Epub 2023 Feb 22. PMID: 36749566.
45. D'Alessandro A, Ciavardelli D, Pastore A, Lupisella S, Cristofaro RC, Di Felice G, Salierno R, **Infante M**, De Stefano A, Onetti Muda A, Morello M, Porzio O. Contribution of vitamin D3 and thiols status to the outcome of COVID-19 disease in Italian pediatric and adult patients. *Sci Rep.* 2023 Feb 13;13(1):2504. DOI: 10.1038/s41598-023-29519-7. Erratum in: *Sci Rep.* 2023 Mar 16;13(1):4378. PMID: 36781931; PMCID: PMC9925220. Author correction: D'Alessandro A, Ciavardelli D, Pastore A, Lupisella S, Cristofaro RC, Di Felice G, Salierno R, Infante M, De Stefano A, Onetti Muda A, Morello M, Porzio O. Author Correction: Contribution of vitamin D3 and thiols status to the outcome of COVID-19 disease in Italian pediatric and adult patients. *Sci Rep.* 2023 Mar 16;13(1):4378. DOI: 10.1038/s41598-023-31323-2. Erratum for: *Sci Rep.* 2023 Feb 13;13(1):2504. PMID: 36928368; PMCID: PMC10019380.
46. Pacifici F, Malatesta G, Mammi C, Pastore D, Marzolla V, Ricordi C, Chiereghin F, **Infante M**, Donadel G, Curcio F, Noce A, Rovella V, Lauro D, Tesauro M, Di Daniele N, Garaci E, Caprio M, Della-Morte D. A Novel Mix of Polyphenols and Micronutrients Reduces Adipogenesis and Promotes White Adipose Tissue Browning via UCP1 Expression and AMPK Activation. *Cells.* 2023 Feb 24;12(5):714. DOI: 10.3390/cells12050714. PMID: 36899850.
47. Bellucci E, Chiereghin F, Pacifici F, Donadel G, De Stefano A, Malatesta G, Valente MG, Guadagni F, **Infante M**, Rovella V, Noce A, Tesauro M, Di Daniele N, Della Morte D, Pastore D. Novel therapeutic approaches based on the pathological role of gut dysbiosis on the link between nonalcoholic fatty liver disease and insulin resistance. *Eur Rev Med Pharmacol Sci.* 2023 Mar;27(5):1921-1944. DOI: 10.26355/eurrev\_202303\_31558. PMID: 36930488.
48. Pinheiro MM, Pinheiro FMM, de Arruda MM, Beato GM, Verde GACL, Bianchini G, Casalenuovo PRM, Argolo AAA, de Souza LT, Pessoa FG, Hirose TS, Senra EF, Ricordi C,



- Fabbri A, **Infante M**, Diniz SN. Association between sitagliptin plus vitamin D3 (VIDPP-4i) use and clinical remission in patients with new-onset type 1 diabetes: a retrospective case-control study. *Arch Endocrinol Metab.* 2023 May 25;67(5):e000652. DOI: 10.20945/2359-3997000000652. PMID: 37249465.
49. Boccuzzi L\*, **Infante M\***, Ricordi C. The potential therapeutic role of vitamin D in inflammatory bowel disease. *Eur Rev Med Pharmacol Sci.* 2023 May;27(10):4678-4687. DOI: 10.26355/eurrev\_202305\_32479. PMID: 37259751. \*Equal contribution to the manuscript.
50. Della-Morte D, Ambrosi C, Chiereghin F, **Infante M**, Pastore D, Pacifici F, Scaramella M, Gentile L, Mulas F, Quintavalle G. Methods for inactivation of seafood Anisakis larvae and prevention of human anisakiasis: a mini-review. *Eur Rev Med Pharmacol Sci.* 2023 Jun;27(11):5246-5256. DOI: 10.26355/eurrev\_202306\_32643. PMID: 37318499.
51. **Infante M**, Vitiello L, Fabbri A, Ricordi C, Padilla N, Pacifici F, Perna PD, Passeri M, Della-Morte D, Caprio M, Uccioli L. Prolonged clinical remission of type 1 diabetes sustained by calcifediol and low-dose basal insulin: a case report. *Immunotherapy.* 2023 Sep;15(13):1009-1019. DOI: 10.2217/imt-2022-0266. Epub 2023 Jul 4. PMID: 37401348.

### **Book Chapters**

1. Andrea Fabbri, **Marco Infante**, Massimiliano Caprio. *Manuale di Endocrinologia Geriatrica*, SICS editore (2017). Editors: Maurizio Gasperi, Antonio Aversa. Chapter 13 - Osteoporosi. ISBN-13: 978-8890685293.
2. Massimiliano Caprio, **Marco Infante**, Andrea Fabbri. *Manuale di Endocrinologia Geriatrica*, SICS editore (2017). Editors: Maurizio Gasperi, Antonio Aversa. Chapter 16 - Invecchiamento vascolare e sistema mineralcorticoide. ISBN-13: 978-8890685293.
3. **Marco Infante**, Andrea Armani, Vincenzo Marzolla, Andrea Fabbri, Massimiliano Caprio. *Aldosterone*, Volume 109, 1st Edition, Vitamins and Hormones series by Elsevier, Series Editor: Gerald Litwack (January 2019). Chapter 8 - Adipocyte Mineralocorticoid Receptor. DOI: 10.1016/bs.vh.2018.10.005. ISBN: 9780128177822.
4. Andrea Armani, Vincenzo Marzolla, Alessandra Feraco, Stefania Gorini, Caterina Mammi, **Marco Infante** and Massimiliano Caprio. *Aldosterone-Mineralocorticoid Receptor - Cell Biology to Translational Medicine* (IntechOpen publisher, September 2019). Editors: Brian Harvey and Frederic Jaisser. Chapter 8 - Mineralocorticoid Receptor in Novel Target Tissues: A Closer Look at the Adipocyte. DOI: 10.5772/intechopen.87231. ISBN: 978-1-83962-198-7.
5. **Marco Infante**, Nathalia Padilla, Srigita Madiraju, Ana Alvarez, David Baidal, Camillo Ricordi, Rodolfo Alejandro. Combined liver and islet transplantation in hepatogenous diabetes, cluster exenteration, and cirrhosis with type 1 diabetes. Chapter 37 in: Orlando G, Piemonti L,



- Ricordi C, Stratta RJ, and Gruessner RWG, (eds). *Transplantation, Bioengineering, and Regeneration of the Endocrine Pancreas*, 1<sup>st</sup> Edition, Volume 1. San Diego: Elsevier Inc./Academic Press, 2020: 439-453. DOI: 10.1016/B978-0-12-814833-4.00037-X. ISBN: 9780128148334.
6. David A. Baidal, **Marco Infante**, Virginia Fuenmayor, Ana M. Alvarez, Nathalia Padilla, Dora M. Berman, Antonello Pileggi, Elina Linetsky, Gaetano Ciancio, Camillo Ricordi, Rodolfo Alejandro. A biologic resorbable scaffold for tissue engineering of the endocrine pancreas: Clinical experience of islet transplantation on the omentum. Chapter 19 in: Orlando G, Piemonti L, Ricordi C, Stratta RJ, and Gruessner RWG, (eds). *Transplantation, Bioengineering, and Regeneration of the Endocrine Pancreas*, 1<sup>st</sup> Edition, Volume 2. San Diego: Elsevier Inc./Academic Press, 2020: 269-276. DOI: 10.1016/B978-0-12-814831-0.00019-1. ISBN: 9780128148310.
  7. **Marco Infante**, Massimiliano Caprio, Andrea Fabbri (2020). Introduction: Causes and Risk Factors for Male Osteoporosis. Chapter 5 in: Ferlin A., Migliaccio S. (eds) Male Osteoporosis. Trends in Andrology and Sexual Medicine. Springer, Cham. DOI: 10.1007/978-3-319-96376-1\_5. ISBN: 978-3-319-96375-4.
  8. **Marco Infante**, Rodolfo Alejandro, Andrea Fabbri and Camillo Ricordi. The heterogeneity of type 1 diabetes: From immunopathology to immune intervention. Chapter 5 in: Translational Autoimmunity (Elsevier), 1st Edition, Volume 4 (Autoimmune Diseases in Different Organs), pages 83-104; May 1, 2022 (Editor: Nima Rezaei). DOI: 10.1016/B978-0-12-824466-1.00001-7. ISBN: 9780128244661.
  9. **Marco Infante**. The Insulin Journey in the Human Body. Chapter 1 in: Evolving Concepts in Insulin Resistance (IntechOpen publisher), December 7, 2022 (Academic Editor: **Marco Infante**). DOI: 10.5772/intechopen.107906. ISBN: 9781803555027. PRINT ISBN: 9781803555010.
  10. Martina Leoni, Nathalia Padilla, Andrea Fabbri, David Della-Morte, Camillo Ricordi and **Marco Infante**. Mechanisms of Insulin Resistance during Pregnancy. Chapter 4 in: Evolving Concepts in Insulin Resistance (IntechOpen publisher), December 7, 2022 (Academic Editor: **Marco Infante**). DOI: 10.5772/intechopen.107907. ISBN: 9781803555027. PRINT ISBN: 9781803555010.

### Edited Books and Volumes

1. Evolving Concepts in Insulin Resistance (IntechOpen publisher), December 7, 2022 (Academic Editor: **Marco Infante**). ISBN: 9781803555027. PRINT ISBN: 9781803555010. EBOOK (PDF): ISBN 9781803555034.

### Technical Reports

1. **Marco Infante**, Andrea Fabbri, Camillo Ricordi. Towards a sustainable prevention of type 2 diabetes. Europe and Food Report 2021, Barilla Center for Food & Nutrition Foundation (BCFN, May 2021, pp. 44-47; URL: [www.fondazionebarilla.com/wp-content/uploads/2021/02/europe-and-food.pdf](http://www.fondazionebarilla.com/wp-content/uploads/2021/02/europe-and-food.pdf)).

### Articles and Commentaries in Peer-Reviewed Italian Scientific Journals

1. Caprio M, **Infante M**, Armani A, Lenzi A, Fabbri A. Recettore mineralcorticoide e organo adiposo: implicazioni cliniche e terapeutiche. *L'Endocrinologo* (2016) 17:73. DOI: 10.1007/s40619-016-0179-9.
2. Fabbri A, **Infante M**, Petrelli M, Arnaldi G. Anoressia nervosa e salute dell'osso. *L'Endocrinologo* (2017) 18: 2. DOI: 10.1007/s40619-017-0262-x.
3. **Infante M**, Fabbri A. Effetti della co-supplementazione di vitamina D e acidi grassi omega-3 sul controllo glicemico e le concentrazioni lipidiche nelle pazienti affette da diabete mellito gestazionale. *L'Endocrinologo* (2017) 18:197. DOI: 10.1007/s40619-017-0335-x.
4. **Infante M**, Fabbri A. Le cellule iNKT inducono l'espressione di FGF21 per la termogenesi e sono essenziali per ottenere la massima perdita di peso in corso di trattamento con analoghi del GLP-1. *L'Endocrinologo* (2017) 18: 308. DOI: 10.1007/s40619-017-0370-7.
5. **Infante M**, Fabbri A. Gli acidi grassi polinsaturi omega-3 migliorano il diabete di tipo 1 e l'autoimmunità. *L'Endocrinologo* (2018) 19:114. DOI: 10.1007/s40619-018-0427-2.
6. **Infante M**, Fabbri A. Concentrazioni plasmatiche di 25-idrossivitamina D e rischio di diabete di tipo 2 e pre-diabete: uno studio di coorte di 12 anni. *L'Endocrinologo* (2018) 19:223. DOI: 10.1007/s40619-018-0461-0.
7. **Infante M**, Fabbri A. La liraglutide aumenta i tassi di gravidanza dopo IVF in donne obese con PCOS e scarsa risposta alle terapie di prima linea: uno studio pilota randomizzato. *L'Endocrinologo* (2018) 19:331. DOI: 10.1007/s40619-018-00503-y.
8. **Infante M**, Fabbri A. Supplementazione di vitamina D e prevenzione di cancro e malattie cardiovascolari. *L'Endocrinologo* (2019) 20:113. DOI: 10.1007/s40619-019-00566-5.
9. Moriconi E, **Infante M**, Gorini S, Fabbri A, Caprio M. Come avviare il paziente obeso alla

- terapia chetogenica. *L'Endocrinologo* (2019) 20:196. DOI: 10.1007/s40619-019-00602-4.
10. **Infante M**, Fabbri A. Supplementazione di vitamina D e prevenzione del diabete di tipo 2. *L'Endocrinologo* (2019) 20:250. DOI: 10.1007/s40619-019-00610-4.
11. **Infante M**, Di Perna P, Fabbri A. Risultati a 10 anni del trapianto di isole pancreatiche isolato o dopo trapianto renale nel diabete di tipo 1: uno studio di coorte prospettico a gruppi paralleli. *L'Endocrinologo* 21, 60–61 (2020). DOI: 10.1007/s40619-020-00664-9.
12. **Infante M**, Fabbri A. Impatto della sequenza temporale di ingestione degli alimenti sulle escursioni glicemiche post-prandiali nel prediabete. *L'Endocrinologo* 21, 68–69 (2020). DOI: 10.1007/s40619-020-00662-x.
13. **Infante M**, Velikova T, Fabbri A. Vitamin D and anti-COVID-19 vaccination. *LRIOG - La Rivista Italiana di Ostetrica e Ginecologia*. Volume 2021, Issue 4 (December 1, 2021): 51-59. p-ISSN: 1724-6776. e-ISSN: 1824-0283. DOI: 10.53146/lriog1202148.
14. Leoni M\*, **Infante M\***, Infante R, Caprio M, Fabbri A. Hypovitaminosis D and metabolic syndrome. *LRIOG - La Rivista Italiana di Ostetrica e Ginecologia*. Volume 2022, Issue 1 (March 1, 2022): 95-106. p-ISSN: 1724-6776. e-ISSN: 1824-0283. DOI: 10.53146/lriog1202162. \*Equal contribution to the manuscript.

### **Acknowledgements**

- Nutrients Editorial Office. Acknowledgement to Reviewers of *Nutrients* in 2019. *Nutrients*. 2020;12(1):273. Published 2020 Jan 20. DOI: 10.3390/nu12010273.
- International Journal of Molecular Sciences Editorial Office. Acknowledgment to Reviewers of the *International Journal of Molecular Sciences* in 2020. *Int J Mol Sci*. 2021;22(3):1123. Published 2021 Jan 23. DOI: 10.3390/ijms22031123.
- Nutrients Editorial Office. Acknowledgment to Reviewers of *Nutrients* in 2020. *Nutrients*. 2021;13(2):382. Published 2021 Jan 26. DOI: 10.3390/nu13020382.
- Journal of Clinical Medicine Editorial Office. Acknowledgment to Reviewers of *Journal of Clinical Medicine* in 2020. *J Clin Med*. 2021;10(4):865. Published 2021 Feb 19. DOI: 10.3390/jcm10040865.
- Biology Editorial Office. Acknowledgment to Reviewers of *Biology* in 2021. *Biology* 2022, 11(2), 226. Published 30 January 2022. DOI: 10.3390/biology11020226.
- International Journal of Molecular Sciences Editorial Office. Acknowledgment to Reviewers of *IJMS* in 2021. *Int. J. Mol. Sci.* 2022, 23(3), 1628. Published 31 January 2022. DOI: 10.3390/ijms23031628.
- Nutrients Editorial Office. Acknowledgment to Reviewers of *Nutrients* in 2021. *Nutrients* 2022,

14(5), 940. Published 23 February 2022. DOI: 10.3390/nu14050940.

- Wiley Top Cited Article 2020-2021 Acknowledgement for “Antihyperglycemic properties of hydroxychloroquine in patients with diabetes: Risks and benefits at the time of COVID-19 pandemic” published in *Journal of Diabetes* (J Diabetes. 2020 Sep;12(9):659-667. DOI: 10.1111/1753-0407.13053).
- Vaccines Editorial Office. Acknowledgment to the Reviewers of *Vaccines* in 2022. *Vaccines* 2023, 11(2), 227. Published 19 January 2023. DOI: 10.3390/vaccines11020227.

### **Editorial Roles in Peer-Reviewed International Scientific Journals**

- **Academic Editor** - *Journal of Diabetes Research* (Hindawi publisher - ISSN: 2314-6745); from November 2021 to present.
- **Associate Editor** - *Frontiers in Clinical Diabetes and Healthcare* (e-ISSN: 2673-6616) - Specialty section “Diabetes Geographic Inequalities”; from December 2020 to present.
- **Managing Editor** - *CellR4* (e-ISSN: 2329-7042); from January 2020 to present.
- **Review Editor** - “Autoimmune and Autoinflammatory Disorders” specialty section of *Frontiers in Immunology* (e-ISSN: 1664-3224); from May 2020 to present.
- **Review Editor** - “Clinical Diabetes” specialty section of *Frontiers in Endocrinology* (e-ISSN: 1664-2392) and *Frontiers in Public Health* (e-ISSN: 2296-2565); from April 2020 to present.
- **Review Editor** - “Obesity” specialty section of *Frontiers in Endocrinology* (e-ISSN: 1664-2392); from February 2020 to present.
- **Reviewer Board Member** - *Nutrients* (MDPI publisher - ISSN: 2072-6643); from October 2020 to present.
- **Editorial Board Member** - *European Review for Medical and Pharmacological Sciences* (Verduci publisher - ISSN: 1128-3602); from July 2021 to present.
- **Editorial Board Member** - *World Journal of Clinical Cases* (Baishideng Publishing Group - ISSN: 2307-8960); from January 2022 to present.
- **Topic Editor** - *Applied Sciences* (MDPI publisher - ISSN: 2076-3417); from February 2021 to August 2021.

### **Guest Editor of Special Issues and Research Topics in Peer-Reviewed International Scientific Journals**

- **Research Topic Editor** – Research Topic in *Frontiers in Endocrinology* (e-ISSN: 1664-2392) entitled “*Mechanistic and Physiological Implications of Insulin Resistance in Metabolic Diseases*”; from 14 February 2023 to present.

**Ad Hoc Reviewer for Peer-Reviewed International Scientific Journals**

- *Frontiers in Endocrinology*
- *Frontiers in Clinical Diabetes and Healthcare*
- *Endocrinology, Diabetes & Metabolism (Wiley publisher)*
- *Journal of Diabetes and its Complications*
- *Journal of Diabetes Investigation (Wiley publisher)*
- *Frontiers in Immunology*
- *BMJ Open*
- *iScience (Cell Press)*
- *eBioMedicine (The Lancet Group)*
- *Diabetic Medicine (Wiley publisher)*
- *Canadian Journal of Diabetes (CJD)*
- *BMC Endocrine Disorders*
- *Frontiers in Public Health*
- *International Journal of Molecular Sciences*
- *Journal of Diabetes Research (Hindawi publisher)*
- *Journal of Clinical Medicine*
- *Journal of the American College of Nutrition*
- *Nutrients*
- *Healthcare*
- *European Journal of Clinical Pharmacology*
- *World Journal of Diabetes*
- *World Journal of Clinical Cases*
- *SAGE Open Medicine*
- *Biomarkers in Medicine*
- *Biology (MDPI publisher)*
- *Vaccines (MDPI publisher)*
- *Medical Science Monitor*

**Additional Information**

- ***h-index***: 20 (Google Scholar), 16 (Scopus); last updated on October 4, 2023
- **Total Citations**: 1624 (Google Scholar), 1009 (Scopus); last updated on October 4, 2023
- **Scopus Author ID**: 57438452400
- **Scopus Author profile**: <https://www.scopus.com/authid/detail.uri?authorId=57438452400>
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- **Google Scholar profile**: <https://scholar.google.com/citations?user=uIjh2IQAAAAJ&hl=it&oi=ao>
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- **Researchgate.net**: [https://www.researchgate.net/profile/Marco\\_Infante](https://www.researchgate.net/profile/Marco_Infante)
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I, the undersigned, declare that the information contained within the present curriculum vitae (CV) is true and correct. I, the undersigned, hereby authorize the processing of the personal data contained in this CV in compliance with the European Regulation (EU) 2016/679.

**Rome (Italy), October 4, 2023**

**Dr. Marco Infante**

