

**SINTESI CURRICULUM VITAE AI FINI DELLA PUBBLICAZIONE NELLA SEZIONE  
AMMINISTRAZIONE TRASPARENTE**

**FORMATO  
EUROPEO PER IL  
CURRICULUM  
VITAE**



**INFORMAZIONI PERSONALI**

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|----------------|----------------------|
| Nome e Cognome | Hribal Marta Letizia |
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**ISTRUZIONE  
E FORMAZIONE**

|                                                                       |                                          |
|-----------------------------------------------------------------------|------------------------------------------|
| <b>Titoli di Studio Universitari</b>                                  | Laurea in Biologia                       |
| • Date (da – a)                                                       | 1990-1995                                |
| • Nome e tipo di istituto di istruzione o formazione                  | Università di Roma-La Sapienza           |
| • Qualifica conseguita                                                | Dottore in Biologia                      |
| Votazione                                                             | 110/110 e lode                           |
| <b>Titoli di Studio e attività di aggiornamento post-universitari</b> | Dottorato in Fisiopatologia Sperimentale |
| • Date (da – a)                                                       | 1996-2000                                |
| • Nome e tipo di istituto di istruzione o formazione                  | Università di Roma-Tor Vergata           |
| • Qualifica conseguita                                                | Dottore di ricerca/PhD                   |
| Votazione                                                             | N/A                                      |

**TITOLI SCIENTIFICI E  
PUBBLICAZIONI**

Professore Associato *MEDS-08/C Università Magna Graecia di Catanzaro*

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|  | <p>PUBBLICAZIONI SU RIVISTE CON IF NEGLI ULTIMI 10 ANNI</p> <ol style="list-style-type: none"> <li>1) Fiorentino TV, Marini MA, Andreozzi F, Arturi F, Succurro E, Perticone M, Sciacqua A, Hribal ML, Perticone F, Sesti G. One-Hour Postload Hyperglycemia Is a Stronger Predictor of Type 2 Diabetes Than Impaired Fasting Glucose. <i>J Clin Endocrinol Metab.</i> 2015;100:3744-51.</li> <li>2) Fiorentino TV, Procopio T, Mancuso E, Arcidiacono GP, Andreozzi F, Arturi F, Sciacqua A, Perticone F, Hribal ML*, Sesti G. SRT1720 counteracts glucosamine-induced endoplasmic reticulum stress and endothelial dysfunction. <i>Cardiovasc Res.</i> 2015 107:295-306. *Corresponding author</li> <li>3) Hribal ML*, Mancuso E, Spiga R, Mannino GC, Fiorentino TV, Andreozzi F, Sesti G. PHLPP phosphatases as a therapeutic target in insulin resistance-related diseases. <i>Expert Opin Ther Targets.</i> 2016;20:663-75. * Corresponding author</li> <li>4) Cimellaro A, Perticone M, Fiorentino TV, Sciacqua A, Hribal ML*. Role of endoplasmic reticulum stress in endothelial dysfunction. <i>Nutr Metab Cardiovasc Dis</i> 2016 26 : 863-71. * Corresponding author</li> <li>5) Fiorentino TV, Sesti F, Andreozzi F, Pedace E, Sciacqua A, Hribal ML, Perticone F, Sesti G. One-hour post-load hyperglycemia combined with HbA1c identifies pre-diabetic individuals with a higher cardio-metabolic risk burden. <i>Atherosclerosis.</i> 2016 253:61-69.</li> <li>6) Fiorentino TV, Marini MA, Succurro E, Andreozzi F, Sciacqua A, Hribal ML, Perticone F, Sesti G. Association between hemoglobin glycation index and hepatic steatosis in non-diabetic individuals. <i>Diabetes Res Clin Pract.</i> 2017 134:53-61.</li> <li>7) Fiorentino TV, Suraci E, Arcidiacono GP, Cimellaro A, Mignogna C, Presta I, Andreozzi F, Hribal ML, Perticone F, Donato G, Luzzza F, Sesti G. Duodenal Sodium/Glucose Cotransporter 1 Expression Under Fasting Conditions Is Associated With Postload Hyperglycemia. <i>J Clin Endocrinol Metab.</i> 102(11):3979-3989, 2017.</li> <li>8) Fiorentino TV, Marini MA, Succurro E, Andreozzi F, Perticone M, Hribal ML, Sciacqua A, Perticone F, Sesti G One-Hour Postload Hyperglycemia: Implications for Prediction and Prevention of Type 2 Diabetes. <i>J Clin Endocrinol Metab.</i> 2018 103:3131-3143</li> <li>9) Tassone EJ, Cimellaro A, Perticone M, Hribal ML, Sciacqua A, Andreozzi F, Sesti G, Perticone F Uric Acid Impairs Insulin Signaling by Promoting Enpp1 Binding to Insulin Receptor in Human Umbilical Vein Endothelial Cells. <i>Front Endocrinol (Lausanne).</i> 2018 9:98.</li> <li>10) Beneit N, Martín-Ventura JL, Rubio-Longás C, Escibano Ó, García-Gómez G, Fernández S, Sesti G, Hribal ML, Egido J, Gómez-Hernández A, Benito M. Potential role of insulin receptor isoforms and IGF receptors in plaque instability of human and experimental atherosclerosis. <i>Cardiovasc Diabetol.</i> 2018 17:31.</li> <li>11) Perticone M, Zito R, Miceli S, Pinto A, Suraci E, Greco M, Gigliotti S, Hribal ML, Corrao S, Sesti G, Perticone F. Immunity, Inflammation and Heart Failure: Their Role on Cardiac Function and Iron Status. <i>Front Immunol.</i> 2019 10:2315.</li> <li>12) Cassano V, Leo A, Tallarico M, Nesci V, Cimellaro A, Fiorentino TV, Citraro R, Hribal ML*, De Sarro G, Perticone F, Sesti G, Russo E, Sciacqua A. Metabolic and cognitive effects of Ranolazine in type 2 diabetes mellitus: data from an in vivo study. <i>Nutrients</i> 2020 12:E382. * Corresponding author</li> <li>13) Gomez-Hernandez A, Lopez-Pastor AR, Rubio-Longas C, Majewski P, Beneit N, Viana-Huete V, Garcia-Gomez G, Fernandez S, Hribal ML, Sesti G, Escibano O, Benito M. Specific knockout of p85α in brown adipose tissue</li> </ol> |
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|  | <p>induces resistance to high-fat diet-induced obesity and its metabolic complications in male mice. <i>Molecular Metabolism</i> 2020 31:1-13.</p> <p>14) Fiorentino TV, Monroy A, Kamath S, Sotero R, Cas MD, Daniele G, Chavez AO, Abdul-Ghani M, Hribal ML, Sesti G, Tripathy D, DeFronzo RA, Folli F. Pioglitazone corrects dysregulation of skeletal muscle mitochondrial proteins involved in ATP synthesis in Type 2 diabetes. <i>Metabolism</i> 2021 114:154416.</p> <p>15) Fiorentino TV, Suraci E, De Vito F, Cimellaro A, Hribal ML, Sciacqua A, Andreozzi F, Luzzza F, Sesti G. One-hour post-load hyperglycemia combined with HbA1c identifies individuals with augmented duodenal levels of sodium/glucose co-transporter 1. <i>Diabetes Res Clin Pract.</i> 2021 181:109094.</p> <p>16) Cassano V, Tripepi G, Perticone M, Miceli S, Scopacasa I, Armentaro G, Greco M, Maio R, Hribal ML, Sesti G, Perticone F, Sciacqua A. Endothelial progenitor cells predict vascular damage progression in naive hypertensive patients according to sex. <i>Hypertens Res.</i> 2021 44(11):1451-1461.</p> <p>17) Cassano V, Tallarico M, Armentaro G, De Sarro C, Iannone M, Leo A, Citraro R, Russo E, De Sarro G, Hribal ML, Sciacqua A. Ranolazine Attenuates Brain Inflammation in a Rat Model of Type 2 Diabetes. <i>Int J Mol Science</i> 2022, 23(24):16160. * Corresponding author</p> <p>18) Fiorentino TV, De Vito F, Suraci E, Marasco R, Catalano F, Andreozzi F, Hribal ML, Luzzza F, Sesti G. Augmented duodenal levels of sodium/glucose co-transporter 1 are associated with higher risk of nonalcoholic fatty liver disease and noninvasive index of liver fibrosis. <i>Diabetes Res Clin Pract.</i> 2022 :109789.</p> <p>19) Catalano F, De Vito F, Cassano V, Fiorentino TV, Sciacqua A, Hribal ML*. Circadian Clock Desynchronization and Insulin Resistance. <i>Int J Environ Res Public Health</i> 2022 20(1):29 *Corresponding author</p> <p>20) Cassano V, Pelaia C, Armentaro G, Miceli S, Tallarico V, Dallimonti Perini D, Fiorentino TV, Imbalzano E, Maio R, Succurro E, Hribal ML, Andreozzi F, Sesti G, Sciacqua A New potential biomarkers for early chronic kidney disease diagnosis in patients with different glucose tolerance status. <i>Front Endocrinol</i> 2023 14:1206336.</p> <p>21) Fiorentino TV, De Vito F, Suraci E, Marasco R, Hribal ML, Luzzza F, Sesti G. Obesity and overweight are linked to increased sodium-glucose cotransporter 1 and glucose transporter 5 levels in duodenum. <i>Obesity</i> 2023 31(3):724-731.</p> <p>22) De Vito F, Cassano V, Mancuso E, Succurro E, Hribal ML, Andreozzi F, Sesti G, Fiorentino TV. Higher circulating levels of proneurotensin are associated with increased risk of incident NAFLD. <i>J Int Med</i> 2023 294(3):336-346.</p> <p>23) Miceli S, Cassano V, Clausi E, Armentaro G, Tallarico V, Dallimonti Perini D, Succurro E, Maio R, Perticone M, Hribal ML, Montalcini T, Andreozzi F, Sesti G, Sciacqua A One-hour post-load glucose and subclinical left atrial myocardial dysfunction in hypertensive patients. <i>Eur J Clin Invest</i> 2023 53(9):e14009</p> <p>24) Cassano V, Armentaro G, Iembo D, Miceli S, Fiorentino TV, Succurro E, Perticone M, , Arturi F, Hribal ML, Montalcini T, Andreozzi F, Sesti G, Pujia A, Sciacqua A. Mean platelet volume (MPV) as new marker of diabetic macrovascular complications in patients with different glucose homeostasis : Platelets in cardiovascular risk. <i>Cardiovasc Diab.</i> 2024 23(1):89.</p> |
|  | 2001-2003 Naomi Berrie Fellow presso la Diabetes Branch, Department of Medicine, Columbia University, New York, USA.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|  | 2005 Premio Parma-Diabete (Selezione triennale dei migliori giovani ricercatori italiani nel campo della diabetologia)..                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

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|  | <p>Membro ordinario delle seguenti Società scientifiche:</p> <ul style="list-style-type: none"> <li>- European Association for the Study of Diabetes (EASD) dal 2005</li> <li>- Società Italiana di Diabetologia (SID) dal 1998;</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|  | <p><b>INCARICHI ISTITUZIONALI PRESSO SOCIETA' SCIENTIFICHE</b></p> <p><b>2006-2008</b> Membro del Comitato Scientifico della Società Italiana di Diabetologia (SID);</p> <p><b>2010-2012</b> Membro del Comitato Scientifico della Società Italiana di Diabetologia (SID)</p> <p><b>2014-2018</b> Membro del Comitato Editoriale della Società Italiana di Diabetologia (SID)</p> <p><b>2018-oggi</b> Tesoriere Società Italiana di Diabetologia (SID)</p> <p><b>2021-2023</b> Componente del Comitato Scientifico Fondazione Diabete Ricerca</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|  | <p><b><u>Attività editoriale in qualità di revisore e di componente dell'Editorial Board</u></b></p> <p>Revisore "ad hoc" delle seguenti riviste internazionali:</p> <p>Acta Diabetologica, Ageing Res Rev, Annual Reasearch&amp;Review in Biology, Atherosclerosis, British Journal of Medicine and Medical Reasearch, Cell Death and Differentiation, Diabetes, Diabetes Metabolism Research Review, Diabetologia, Endocrine, Frontiers Endocrinology, Gene, International Journal of Biological Sciences, Journal of Cellular and Molecular Medicine, Journal of Cellular Physiology, Journal of Diabetes and Its Complications, Journal of Endocrinological Investigation, Journal of Endocrinology, Nutrents, Nutrition, Nutrition Metabolism and Cardiovascular Diseases, PloS ONE, Surgery for Obesity and Related Diseases, World Journal of Diabetes.</p> <p>Componente dell'Editorial Board di PLoS ONE 2013-2022</p> <p>Componente dell'Editorial Board di Nutrition Metabolism and Cardiovascular Diseases dal 2015</p> <p>Componente dell'Editorial Board di Endocrine 2018-2021</p> <p>Componente dell'Editorial Board di Frontiers in Endocrinology dal 2020</p> <p>Associate Editor Acta Diabetologica dal 2024</p> |
|  | <p><b><u>Finanziamenti di Ricerca con bandi competitivi e peer review</u></b></p> <p><b>2001</b> Vincitrice della Naomi Berrie Fellowship per giovani ricercatori promettenti nel campo della ricerca sul Diabete Mellito (assegnatario unico).</p> <p><b>2005-2006</b> Responsabile scientifico del Progetto di ricerca dal titolo:: "Role of the Akt</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

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|  | <p>specific phosphatase PHLPP in insulin action and in the pathogenesis of insulin resistance”. finanziato dall’European Foundation for the Study of Diabetes (EFSD)/ Novo Nordisk Programme 2005/6.</p> <p><b>20017-2020</b> Responsabile Unità locale nell’ambito del progetto “Molecular, translational and clinical aspects of age-related metabolic diseases” (2015MPESJS_006)</p> <p><b>2019-2023</b> Responsabile Unità locale nell’ambito del progetto “The incretin hormones and their analogues as physiological and pharmacological regulators of a complex multi-organ network” (2015MPESJS_006)</p> <p><b>2023-oggi</b> Responsabile Unità locale nell’ambito del progetto Molecular Mechanisms and Therapeutic Approaches to the Treatment of Metabolic Associated Fatty Liver Disease (Meta-MAFLD) (P2022PPH4C_002 )</p> <p><b>2024-oggi</b> Coordinatore nazionale Progetto “Novel players defining brown vs white adipose tissue development and metabolic programming: the impact of early life stress on vulnerability to obesity (20224E5AY9)</p> |
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| <b>MADRELINGUA</b> | <b>Italiana</b> |
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#### ALTRE LINGUE

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|---------------------------------|-----------------|
|                                 | <b>INGLESE</b>  |
| • Capacità di lettura           | ECCELLENTE      |
| • Capacità di scrittura         | ECCELLENTE      |
| • Capacità di espressione orale | ECCELLENTE      |
|                                 | <b>FRANCESE</b> |
| • Capacità di lettura           | BUONO           |
| • Capacità di scrittura         | ELEMENTARE      |
| • Capacità di espressione orale | ELEMENTARE      |

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| <b>EVENTUALI ULTERIORI<br/>ALTRI TITOLI O<br/>ESPERIENZE VALUTABILI</b> |  |
|-------------------------------------------------------------------------|--|