

CURRICULUM VITAE

BIOGRAPHICAL

NAME Giorgio Napolitano, M.D.

HOME ADDRESS Via A. D'Andrea 10, Montesilvano (Pescara)
I - 65015 - ITALY

BIRTH DATE April 15th, 1958
BIRTH PLACE Rome, ITALY
CITIZENSHIP Italian

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BUSINESS ADDRESS Palazzina ex-Rettorato
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EDUCATION AND TRAINING

| Date attended | Name and Location of Institution | Degree Received |
|----------------------|--|--|
| 1976 - 1983 | University "La Sapienza" of Rome - Italy | Degree in Medicina, cum Laude |
| 1983 - 1986 | University "La Sapienza" of Rome - Italy Postgraduate School of Endocrinology | Endocrinology Specialty Degree, cum laude |
| 1989 - 1991 | Department of Immunology, Middlesex Hospital, London, U.K. | Research Fellow |
| 1991-1992 | Department of Immunology, London Hospital, London.U.K. | Research Fellow |
| 1992-1994 | Lab. of Biochemistry and Metabolism, National Institute of Diabetes, Digestive and Kidney Diseases, National Institutes of Health, Bethesda, Maryland, U.S.A. | Visiting Scientist |

ACCADEMIC APPOINTMENTS

| YEARS | Name and Location of Institution | TITLE |
|--------------|---|---|
| 1988 - 2000 | University of Chieti, Italy | Technical executive of Endocrinology, VIIIth level |
| 2000 - 2002 | University of Chieti, Italy | Researcher |

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| 2002 - present | University of Chieti, Italy | of Endocrinology Associate Professor of Endocrinology |
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OTHER APPOINTMENTS AND POSITIONS

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| 2016 - present | University of Chieti, Italy | President 2nd Cycle Degree Course in Sciences and Techniques of Preventive and Adapted Physical Activities. |
| 2014 - 2019 | University of Chieti, Italy | Director of Congenital Hypothyroidism Screening Program, Abruzzo |
| 2014-present | "Santo Spirito" Hospital, Pescara, Italy | M.D. |

MEMBERSHIPS IN PROFESSIONAL AND SCIENTIFIC SOCIETY

| | | |
|-------------|----------------------------------|--------------|
| Since 1989 | Italian Society of Endocrinology | Member |
| 2011 - 2015 | Italian Society of Endocrinology | Board Member |
| Since 1993 | Endocrine Society | Member |

GRANTS

| Year | Title of Grant |
|-----------|--|
| 1997-99 | M.U.R.S.T., National Program on Drugs |
| 2000 | Research Grant # 5-2000-750, Juvenile Diabetes Foundation |
| 2003-2006 | DIAGNOSTIC HYBRIDS INC. (OHIO, USA); |
| 2007-2011 | INTERTHYR CORPORATION (OHIO, USA) |

PATENTS

| Number | Title |
|--------------------------|---|
| US5556754A, 1996 | Methods for assessing the ability of a candidate drug to suppress MHC class I expression |
| US20050209295A1, 2005 | Methimazole derivatives and tautomeric cyclic thiones to inhibit cell adhesion |

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| EP2201130A4, 2010 | Sensitive and rapid methods of using chimeric receptors to identify autoimmune disease |
| AU2005275023B2, 2012 | Compositions and methods for treatment of colitis |
| US9326972B2, 2016 | Use of phenylmethimazoles, methimazole derivatives, and tautomeric cyclic thiones for the treatment of autoimmune/inflammatory diseases associated with toll-like receptor overexpression |
| US9797901B2, 2017 | Sensitive and rapid methods of using chimeric receptors to identify autoimmune disease and assess disease severity |

SCIENTIFIC PRODUCTION

Total Citations: 1338
H Index: 22
Cited Papers: 78

MOST SIGNIFICANT 10 PUBLICATIONS

- 1) Ciampolillo A., **Napolitano G.**, Mirakian R., Miyasaki A., Giorgino R., Bottazzo G.F. Intercellular adhesion molecule-1 (ICAM-1) in Graves' disease: contrast between *in vivo* and *in vitro* results. *Clin. Exp. Immunol.* 1993, 94, 478.
- 2) Giuliani C., Saji M., **Napolitano G.**, Palmer L.A., Taniguchi S.I., Shong M., Singer D.S., Kohn L.D. Hormonal modulation of major histocompatibility complex Class I gene expression involves an enhancer A-binding complex consisting of fra-2 and the p-50 subunit of NF-kB. *J. Biol Chem* 1995, 270:11453.
- 3) **Napolitano G.**, Montani V., Giuliani C., Di Vincenzo S., Bucci I., Todisco V., Laglia G., Coppa A., Singer D.S., Kohn L.D., Colletta G., Monaco F. TGF- β 1 downregulation of MHC Class I in thyrocytes: coordinate regulation of two separate elements by a thyroid-specific as well as ubiquitous transcription factors. *Mol. Endocrinology* 2000, 14: 486.
- 4) Kohn L.D., **Napolitano G.**, Singer D.S., Molteni M., Scorza R., Shimojo N., Kohno Y., Mozes E., Nakazato M., Ulianich L., Chung H.K., Matoba H., Saunier B., Suzuki K., Schuppert F., Saji M. Graves' disease: a host defense mechanism gone awry. *Int. Rev. Immunol.* 2000, 19: 633.
- 5) **Napolitano G.**, Bucci I., Giuliani C., Massafra C., Di Petta C., Devangelio E., Singer D.S., Monaco F., Kohn L.D. High glucose levels increase MHC Class I gene expression in thyroid cells and amplify interferon- γ action. *Endocrinology* 2002, 143: 1008.

- 6) Giuliani C, Bucci I, Montani V, Singer DS, Monaco F, Kohn LD, **Napolitano G**. Regulation of major histocompatibility complex gene expression in thyroid epithelial cells by methimazole and phenylmethimazole. *J Endocrinol*. 2010 Jan;204(1):57.
- 7) Giuliani C, Cerrone D, Harii N, Thornton M, Kohn LD, Dagia NM, Bucci I, Carpentieri M, Di Nenno B, Di Blasio A, Vitti P, Monaco F, **Napolitano G**. A TSHR-LH/CGR Chimera That Measures Functional Thyroid Stimulating Autoantibodies (TSAb) Can Predict Remission or Recurrence in Graves' Patients Undergoing Antithyroid Drug (ATD) Treatment. *J Clin Endoc Metab*, 2012, 97: E1080.
- 8) Giuliani C, Cerrone D, Harii N, Thornton M, Kohn LD, Dagia NM, Fiore E, Bucci I, Chamblin T, Vitti P, Monaco F, **Napolitano G**. A TSHR-LH/CGR Chimera That Measures Functional TSAb in Graves' Disease. *J Clin Endoc Metab*, 2012, 97: E1106.
- 9) Di Blasio A, Ripari P, Bucci I, Di Donato F, Izzicupo P, D'Angelo E, Di Nenno B, Taglieri M, **Napolitano G**. Walking training in postmenopause: effects on both spontaneous physical activity and training-induced body adaptations. *Menopause*. 2012 Jan;19(1):23.
- 10) Giuliani C, Bucci I, Di Santo S, Rossi C, Grassadonia A, Mariotti M, Piantelli M, Monaco F, **Napolitano G**. Resveratrol inhibits sodium/iodide symporter gene expression and function in rat thyroid cells. *PLoS One*. 2014 Sep 24;9(9):e107936.

PUBLICATIONS (Last 10 years)

- 1: Croce L, Di Dalmazi G, Orsolini F, Virili C, Brigante G, Gianetti E, Moleti M, **Napolitano G**, Tonacchera M, Rotondi M. Graves' Disease and the Post-partum Period: An Intriguing Relationship. *Front Endocrinol (Lausanne)*. 2019 Dec 10;10:853. doi: 10.3389/fendo.2019.00853. eCollection 2019. Review. PubMed PMID: 31920967; PubMed Central PMCID: PMC6914725.
- 2: Di Iorio A, Di Blasio A, **Napolitano G**, Ripari P, Paganelli R, Cipollone F. High fat mass, low muscle mass, and arterial stiffness in a population of free-living healthy subjects: The "al passo con la tua salute" project. *Medicine (Baltimore)*. 2019 Jun;98(26):e16172. doi: 10.1097/MD.00000000000016172. PubMed PMID: 31261548; PubMed Central PMCID: PMC6616375.
- 3: Aleksovskaja K, Puggina A, Giraldi L, Buck C, Burns C, Cardon G, Carlin A, Chantal S, Ciarapica D, Colotto M, Condello G, Coppinger T, Cortis C, D'Haese S, De Craemer M, Di Blasio A, Hansen S, Iacoviello L, Issartel J, Izzicupo P, Jaeschke L, Kanning M, Kennedy A, Ling F, Luzak A, **Napolitano G**, Nazare JA, Perchoux C, Pischon T, Polito A, Sannella A, Schulz H, Sohun R, Steinbrecher A, Schlicht W, Ricciardi W, MacDonncha C, Capranica L, Boccia S. Biological determinants of physical activity across the life course: a "Determinants of Diet and Physical Activity" (DEDIPAC) umbrella systematic literature review. *Sports Med Open*. 2019 Jan 8;5(1):2. doi: 10.1186/s40798-018-0173-9. Review. PubMed PMID: 30617718; PubMed Central PMCID: PMC6325050.
- 4: Di Dalmazi G, Giuliani C, **Napolitano G**. Parathyroid Apoplexy Following Cinacalcet Treatment in Primary Hyperparathyroidism. *Front Endocrinol (Lausanne)*. 2018 Dec 21;9:777. doi: 10.3389/fendo.2018.00777. eCollection 2018. PubMed PMID: 30622514; PubMed Central PMCID: PMC6308315.

5: Di Blasio A, Di Donato F, Di Santo S, Bucci I, Izzicupo P, Di Baldassarre A, Gallina S, Bergamin M, Ripari P, **Napolitano G**. Aerobic physical exercise and negative compensation of non-exercise physical activity in post-menopause: a pilot study. *J Sports Med Phys Fitness*. 2018 Oct;58(10):1497-1508. doi: 10.23736/S0022-4707.17.07320-0. Epub 2017 Jun 8. PubMed PMID: 28597615.

6: Giuliani C, Bucci I, **Napolitano G**. The Role of the Transcription Factor Nuclear Factor-kappa B in Thyroid Autoimmunity and Cancer. *Front Endocrinol (Lausanne)*. 2018 Aug 21;9:471. doi: 10.3389/fendo.2018.00471. eCollection 2018. Review. PubMed PMID: 30186235; PubMed Central PMCID: PMC6110821.

7: Di Blasio A, Izzicupo P, Di Baldassarre A, Gallina S, Bucci I, Giuliani C, Di Santo S, Di Iorio A, Ripari P, **Napolitano G**. Walking training and cortisol to DHEA-S ratio in postmenopause: An intervention study. *Women Health*. 2018 Apr;58(4):387-402. doi: 10.1080/03630242.2017.1310168. Epub 2017 Apr 18. PubMed PMID: 28328386.

8: Puggina A, Aleksovska K, Buck C, Burns C, Cardon G, Carlin A, Chantal S, Ciarapica D, Condello G, Coppinger T, Cortis C, D'Haese S, De Craemer M, Di Blasio A, Hansen S, Iacoviello L, Issartel J, Izzicupo P, Jaeschke L, Kanning M, Kennedy A, Chun Man Ling F, Luzak A, **Napolitano G**, Nazare JA, Perchoux C, Pischon T, Polito A, Sannella A, Schulz H, Sohun R, Steinbrecher A, Schlicht W, Ricciardi W, MacDonncha C, Capranica L, Boccia S; DEDIPAC Consortium. Policy determinants of physical activity across the life course: a 'DEDIPAC' umbrella systematic literature review. *Eur J Public Health*. 2018 Feb 1;28(1):105-118. doi: 10.1093/eurpub/ckx174. PubMed PMID: 29048468; PubMed Central PMCID: PMC5881728.

9: O'Donoghue G, Kennedy A, Puggina A, Aleksovska K, Buck C, Burns C, Cardon G, Carlin A, Ciarapica D, Colotto M, Condello G, Coppinger T, Cortis C, D'Haese S, De Craemer M, Di Blasio A, Hansen S, Iacoviello L, Issartel J, Izzicupo P, Jaeschke L, Kanning M, Ling F, Luzak A, **Napolitano G**, Nazare JA, Perchoux C, Pesce C, Pischon T, Polito A, Sannella A, Schulz H, Simon C, Sohun R, Steinbrecher A, Schlicht W, MacDonncha C, Capranica L, Boccia S. Socio-economic determinants of physical activity across the life course: A "DEterminants of Diet and Physical ACTivity" (DEDIPAC) umbrella literature review. *PLoS One*. 2018 Jan 19;13(1):e0190737. doi: 10.1371/journal.pone.0190737. eCollection 2018. Review. PubMed PMID: 29351286; PubMed Central PMCID: PMC5774703.

10: Izzicupo P, D'Amico MA, Di Blasio A, **Napolitano G**, Nakamura FY, Di Baldassarre A, Ghinassi B. Aerobic Training Improves Angiogenic Potential Independently of Vascular Endothelial Growth Factor Modifications in Postmenopausal Women. *Front Endocrinol (Lausanne)*. 2017 Dec 21;8:363. doi:

10.3389/fendo.2017.00363. eCollection 2017. PubMed PMID: 29312152; PubMed Central PMCID: PMC5742914.

11: Jaeschke L, Steinbrecher A, Luzak A, Puggina A, Aleksovska K, Buck C, Burns C, Cardon G, Carlin A, Chantal S, Ciarapica D, Condello G, Coppinger T, Cortis C, De Craemer M, D'Haese S, Di Blasio A, Hansen S, Iacoviello L, Issartel J, Izzicupo P, Kanning M, Kennedy A, Ling FCM, **Napolitano G**, Nazare JA, Perchoux C, Polito A, Ricciardi W, Sannella A, Schlicht W, Sohun R, MacDonncha C, Boccia S, Capranica L, Schulz H, Pischon T; DEDIPAC consortium. Socio-cultural determinants of physical activity across the life course: a 'Determinants of Diet and Physical Activity' (DEDIPAC) umbrella systematic literature review. *Int J Behav Nutr Phys Act.* 2017 Dec 20;14(1):173. doi: 10.1186/s12966-017-0627-3. Review. PubMed PMID: 29262864; PubMed Central PMCID: PMC5738775.

12: Giuliani C, Iezzi M, Ciolli L, Hysi A, Bucci I, Di Santo S, Rossi C, Zucchelli M, **Napolitano G**. Resveratrol has anti-thyroid effects both in vitro and in vivo. *Food Chem Toxicol.* 2017 Sep;107(Pt A):237-247. doi: 10.1016/j.fct.2017.06.044. Epub 2017 Jun 28. PubMed PMID: 28668442.

13: Cortis C, Puggina A, Pesce C, Aleksovska K, Buck C, Burns C, Cardon G, Carlin A, Simon C, Ciarapica D, Condello G, Coppinger T, D'Haese S, De Craemer M, Di Blasio A, Hansen S, Iacoviello L, Issartel J, Izzicupo P, Jaeschke L, Kanning M, Kennedy A, Ling FCM, Luzak A, **Napolitano G**, Nazare JA, O'Donoghue G, Perchoux C, Pischon T, Polito A, Sannella A, Schulz H, Sohun R, Steinbrecher A, Schlicht W, Ricciardi W, Castellani L, MacDonncha C, Capranica L, Boccia S. Psychological determinants of physical activity across the life course: A "DEterminants of Diet and Physical ACTivity" (DEDIPAC) umbrella systematic literature review. *PLoS One.* 2017 Aug 17;12(8):e0182709. doi: 10.1371/journal.pone.0182709. eCollection 2017. Review. PubMed PMID: 28817676; PubMed Central PMCID: PMC5560721.

14: Carlin A, Perchoux C, Puggina A, Aleksovska K, Buck C, Burns C, Cardon G, Chantal S, Ciarapica D, Condello G, Coppinger T, Cortis C, D'Haese S, De Craemer M, Di Blasio A, Hansen S, Iacoviello L, Issartel J, Izzicupo P, Jaeschke L, Kanning M, Kennedy A, Lakerveld J, Chun Man Ling F, Luzak A, **Napolitano G**, Nazare JA, Pischon T, Polito A, Sannella A, Schulz H, Sohun R, Steinbrecher A, Schlicht W, Ricciardi W, MacDonncha C, Capranica L, Boccia S. A life course examination of the physical environmental determinants of physical activity behaviour: A "Determinants of Diet and Physical Activity" (DEDIPAC) umbrella systematic literature review. *PLoS One.* 2017 Aug 7;12(8):e0182083. doi: 10.1371/journal.pone.0182083. eCollection 2017. Review. PubMed PMID: 28787023; PubMed Central PMCID: PMC5546676.

15: Bucci I, Giuliani C, **Napolitano G**. Thyroid-Stimulating Hormone Receptor Antibodies in Pregnancy: Clinical Relevance. *Front Endocrinol (Lausanne).* 2017 Jun 30;8:137. doi: 10.3389/fendo.2017.00137. eCollection 2017. Review. PubMed PMID: 28713331; PubMed Central PMCID: PMC5491546.

- 16: Condello G, Puggina A, Aleksovska K, Buck C, Burns C, Cardon G, Carlin A, Simon C, Ciarapica D, Coppinger T, Cortis C, D'Haese S, De Craemer M, Di Blasio A, Hansen S, Iacoviello L, Issartel J, Izzicupo P, Jaeschke L, Kanning M, Kennedy A, Ling FCM, Luzak A, **Napolitano G**, Nazare JA, Perchoux C, Pesce C, Pischon T, Polito A, Sannella A, Schulz H, Sohun R, Steinbrecher A, Schlicht W, Ricciardi W, MacDonncha C, Capranica L, Boccia S; DEDIPAC consortium. Behavioral determinants of physical activity across the life course: a "DEterminants of Diet and Physical ACTivity" (DEDIPAC) umbrella systematic literature review. *Int J Behav Nutr Phys Act.* 2017 May 2;14(1):58. doi: 10.1186/s12966-017-0510-2. Review. PubMed PMID: 28464958; PubMed Central PMCID: PMC5414221.
- 17: Di Blasio A, Morano T, Cianchetti E, Gallina S, Bucci I, Di Santo S, Tinari C, Di Donato F, Izzicupo P, Di Baldassarre A, Cimini A, **Napolitano G**. Psychophysical health status of breast cancer survivors and effects of 12 weeks of aerobic training. *Complement Ther Clin Pract.* 2017 May;27:19-26. doi: 10.1016/j.ctcp.2017.01.004. Epub 2017 Jan 27. PubMed PMID: 28438275.
- 18: Olivieri A, DI Cosmo C, DE Angelis S, DA Cas R, Stacchini P, Pastorelli A, Vitti P; **Regional Observatories for Goiter Prevention**. The way forward in Italy for iodine. *Minerva Med.* 2017 Apr;108(2):159-168. doi: 10.23736/S0026-4806.17.04877-7. Epub 2017 Jan 12. Review. PubMed PMID: 28079352.
- 19: Di Blasio A, Morano T, **Napolitano G**, Bucci I, Di Santo S, Gallina S, Cugusi L, Di Donato F, D'Arielli A, Cianchetti E. Nordic Walking and the Isa Method for Breast Cancer Survivors: Effects on Upper Limb Circumferences and Total Body Extracellular Water - a Pilot Study. *Breast Care (Basel).* 2016 Dec;11(6):428-431. doi: 10.1159/000453599. Epub 2016 Dec 5. PubMed PMID: 28228712; PubMed Central PMCID: PMC5290451.
- 20: Di Blasio A, Morano T, Bucci I, Di Santo S, D'Arielli A, Castro CG, Cugusi L, Cianchetti E, **Napolitano G**. Physical exercises for breast cancer survivors: effects of 10 weeks of training on upper limb circumferences. *J Phys Ther Sci.* 2016 Oct;28(10):2778-2784. Epub 2016 Oct 28. PubMed PMID: 27821934; PubMed Central PMCID: PMC5088125.
- 21: Giuliani C, Saji M, Bucci I, **Napolitano G**. Bioassays for TSH Receptor Autoantibodies, from FRTL-5 Cells to TSH Receptor-LH/CG Receptor Chimeras: The Contribution of Leonard D. Kohn. *Front Endocrinol (Lausanne).* 2016 Jul 25;7:103. doi: 10.3389/fendo.2016.00103. eCollection 2016. Review. PubMed PMID: 27504107; PubMed Central PMCID: PMC4958915.
- 22: Di Blasio A, Izzicupo P, Tacconi L, Di Santo S, Leogrande M, Bucci I, Ripari P, Di Baldassarre A, **Napolitano G**. Acute and delayed effects of high intensity interval resistance training organization on cortisol and testosterone production. *J Sports Med Phys Fitness.* 2016 Mar;56(3):192-9. Epub 2014 Nov 6. PubMed PMID: 25373470.

23: Di Blasio A, Izzicupo P, D'Angelo E, Melanzi S, Bucci I, Gallina S, Di Baldassarre A, **Napolitano G**. Effects of patterns of walking training on metabolic health of untrained postmenopausal women. *J Aging Phys Act*. 2014 Oct;22(4):482-9. doi: 10.1123/japa.2013-0043. Epub 2013 Oct 1. PubMed PMID: 24084003.

24: Giuliani C, Bucci I, Di Santo S, Rossi C, Grassadonia A, Mariotti M, Piantelli M, Monaco F, **Napolitano G**. Resveratrol inhibits sodium/iodide symporter gene expression and function in rat thyroid cells. *PLoS One*. 2014 Sep 24;9(9):e107936. doi: 10.1371/journal.pone.0107936. eCollection 2014. PubMed PMID: 25251397; PubMed Central PMCID: PMC4176713.

25: Giuliani C, Bucci I, Di Santo S, Rossi C, Grassadonia A, Piantelli M, Monaco F, **Napolitano G**. The flavonoid quercetin inhibits thyroid-restricted genes expression and thyroid function. *Food Chem Toxicol*. 2014 Apr;66:23-9. doi: 10.1016/j.fct.2014.01.016. Epub 2014 Jan 18. PubMed PMID: 24447974.

26: Izzicupo P, Ghinassi B, D'Amico MA, Di Blasio A, Gesi M, **Napolitano G**, Gallina S, Di Baldassarre A. Effects of ACE I/D polymorphism and aerobic training on the immune-endocrine network and cardiovascular parameters of postmenopausal women. *J Clin Endocrinol Metab*. 2013 Oct;98(10):4187-94. doi: 10.1210/jc.2013-2305. Epub 2013 Aug 21. PubMed PMID: 23966242.

27: Izzicupo P, D'Amico MA, Bascelli A, Di Fonso A, D'Angelo E, Di Blasio A, Bucci I, **Napolitano G**, Gallina S, Di Baldassarre A. Walking training affects dehydroepiandrosterone sulfate and inflammation independent of changes in spontaneous physical activity. *Menopause*. 2013 Apr;20(4):455-63. doi: 10.1097/gme.0b013e31827425c9. PubMed PMID: 23250080.

28: Giuliani C, Cerrone D, Harii N, Thornton M, Kohn LD, D'Agia NM, Fiore E, Bucci I, Chamblin T, Vitti P, Monaco F, **Napolitano G**. A TSHr-LH/CGr chimera that measures functional TSAbs in Graves' disease. *J Clin Endocrinol Metab*. 2012 Jul;97(7):E1106-15. doi: 10.1210/jc.2011-2893. Epub 2012 Apr 10. PubMed PMID: 22496495.

29: Giuliani C, Cerrone D, Harii N, Thornton M, Kohn LD, D'Agia NM, Bucci I, Carpentieri M, Di Nenno B, Di Blasio A, Vitti P, Monaco F, **Napolitano G**. A TSHR-LH/CGR chimera that measures functional thyroid-stimulating autoantibodies (TSAbs) can predict remission or recurrence in Graves' patients undergoing antithyroid drug (ATD) treatment. *J Clin Endocrinol Metab*. 2012 Jul;97(7):E1080-7. doi: 10.1210/jc.2011-2897. Epub 2012 Apr 6. PubMed PMID: 22492869.

30: Benavides U, Gonzalez-Murguiondo M, Harii N, Lewis CJ, Schwartz AL, Giuliani C, **Napolitano G**, D'Agia NM, Malgor R, McCall KD, Kohn LD. Phenylmethimazole inhibits production of proinflammatory mediators and is protective in an experimental model of endotoxic shock*. *Crit Care Med*. 2012 Mar;40(3):886-94. doi: 10.1097/CCM.0b013e318236ef8b. PubMed PMID: 22020240.

- 31: Vitacolonna E, Lapolla A, Di Nenno B, Passante A, Bucci I, Giuliani C, Cerrone D, Capani F, Monaco F, **Napolitano G**. Gestational diabetes and thyroid autoimmunity. *Int J Endocrinol*. 2012;2012:867415. doi: 10.1155/2012/867415. Epub 2012 May 13. PubMed PMID: 22654905; PubMed Central PMCID: PMC3359708.
- 32: Di Blasio A, Ripari P, Bucci I, Di Donato F, Izzicupo P, D'Angelo E, Di Nenno B, Taglieri M, **Napolitano G**. Walking training in postmenopause: effects on both spontaneous physical activity and training-induced body adaptations. *Menopause*. 2012 Jan;19(1):23-32. doi: 10.1097/gme.0b013e318223e6b3. PubMed PMID: 21993080.
- 33: Neumann S, Eliseeva E, McCoy JG, **Napolitano G**, Giuliani C, Monaco F, Huang W, Gershengorn MC. A new small-molecule antagonist inhibits Graves' disease antibody activation of the TSH receptor. *J Clin Endocrinol Metab*. 2011 Feb;96(2):548-54. doi: 10.1210/jc.2010-1935. Epub 2010 Dec 1. PubMed PMID: 21123444; PubMed Central PMCID: PMC3048317.
- 34: Di Blasio A, Di Donato F, De Stefano A, Gallina S, Granieri M, **Napolitano G**, Petrella V, Riccardi I, Santarelli F, Valentini P, Ripari P. Left ventricle relative wall thickness and plasma leptin levels: baseline relationships and effects of 4 months of walking training in healthy overweight postmenopausal women. *Menopause*. 2011 Jan;18(1):77-84. doi: 10.1097/gme.0b013e3181e57813. PubMed PMID: 20647957.