

# **Dr. Marialuisa Andreozzi**

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**Curriculum Vitae et Studiorum**

**DR. MARIALUISA ANDREOZZI****1. PERSONAL INFORMATION:**

Date of birth: August 4, 1988

Place of birth: Aversa (CE), Italia

**2. EDUCATION:**

- September 2007-July 2013: Medical School, University of Naples "Federico II"
- 2011-2013: Internship in Pediatrics, at Department of Translational Medical Science, Section of Pediatrics, University of Naples "Federico II"
- 24/07/2013: Degree in Medicine from University of Naples "Federico II"
- 2014: Habilitation at medical profession, University of Naples "Federico II"
- December 2014-December 2019: Resident in Pediatrics at Department of Translational Medical Science, Section of Pediatrics, University of Naples "Federico II"
- 05/12/2019: Completion of training in paediatrics, at Department of Translational Medical Science, Section of Pediatrics, University of Naples "Federico II"

**3. CLINICAL ACTIVITIES**

- From August 2013 until December 2019: Resident in Pediatrics at Department of Translational Medical Science, Section of Pediatrics, University of Naples "Federico II"
- From February 2020 to October 2020: Pediatrician in NICU, at Pineta Grande Hospital, Castel Volturno (CE)
- From November 2020- current: Pediatrician at San Pio Hospital, Benevento

**4. RESEARCH**

- From January 2011 to December 2019: collaboration on studies of inflammatory bowel diseases, of gastrointestinal motility disorders and ulcer-peptic disease in children, at Department of Translational Medical Science, Section of Pediatrics, University of Naples "Federico II".
- From February 2019 to September 2019 Research Fellowship, Addenbrooke's Hospital, University of Cambridge, UK.

**Main Research Topics:**

- 1) Inflammatory Bowel Disease
- 2) Pediatric Endoscopy
- 3) Functional Gastrointestinal Disorders

## 5. ORIGINAL ARTICLES.

1. Strisciuglio C, Miele E, Wildenberg ME, Giugliano FP, **Andreozzi M**, Vitale A, Capasso F, Camarca A, Barone MV, Staiano A, Troncone R, Gianfrani C. T300A variant of autophagy *ATG16L1 gene* is associated with decreased antigen sampling and processing by dendritic cells in pediatric Crohn's disease. *Inflamm Bowel Dis.* 2013 Oct;19(11):2339-48.
2. Strisciuglio C, Auricchio R, Martinelli M, Staiano A, Giugliano FP, **Andreozzi M**, De Rosa M, Giannetti E, Gianfrani C, Izzo P, Troncone R, Miele E. *Autophagy genes variants and paediatric Crohn's disease phenotype: a single-centre experience.* *Dig Liver Dis.* 2014 Jun;46(6):512-7.
3. Strisciuglio C, Miele E, Giugliano FP, Vitale S, **Andreozzi M**, Vitale A, Catania MR, Staiano A, Troncone R, Gianfrani C. *Bifidobacteria Enhance Antigen Sampling and Processing by Dendritic Cells in Pediatric Inflammatory Bowel Disease.* *Inflamm Bowel Dis.* 2015 Jul;21(7):1491-8.
4. Martinelli M, Giugliano FP, Russo M, Giannetti E, **Andreozzi M**, Bruzzese D, Perrone L, Staiano A, Miraglia Del Giudice E, Miele E, Marzuillo P, Strisciuglio C. *The Changing Face of Pediatric Ulcerative Colitis: A Population-based Cohort Study.* *J Pediatr Gastroenterol Nutr.* 2018 Jun;66(6):903-908.
5. Giugliano FP, Strisciuglio C, Martinelli M, **Andreozzi M**, Cenni S, Campione S, D'Armiento M, Staiano A, Miele E. *Does Azathioprine induce endoscopic and histologic healing in pediatric inflammatory bowel disease? A prospective, observational study.* *Dig Liver Dis.* 2018 Mar;50(3):240-246.
6. Quitadamo P, Giannetti E, **Andreozzi M**, Mancusi V, Caprio MG, Brambilla A, Esposito F, Vallone G, Siani P, Staiano A. *Clinical significance and sonographic evolution of enlarged abdominal lymph nodes in children.* *Acta Paediatr.* 2019 Oct;108(10):1857-1860.
7. **Andreozzi M**, Giugliano FP, Strisciuglio T, Pirozzi E, Papparella A, Caprio AM, Perrone Filardi P, Miele E, Strisciuglio C. *The role of inflammation in the endothelial dysfunction in a cohort of pediatric Inflammatory Bowel Disease patients.* *J Pediatr Gastroenterol Nutr.* 2019 Sep;69(3):330-335.
8. Quitadamo P, Tambucci R, Alessandrella A, **Andreozzi M**, Malamisura M, Isoldi S, Zenzeri L, and Staiano A. *Association between body positioning and gastroesophageal reflux in paediatric age.* *Acta Paediatr.* 2019 Oct 10.
9. Strisciuglio C, Payne F, Nayak K, **Andreozzi M**, Vitale A, Miele E, Zilbauer M. Disease-associated DNA methylation signatures in esophageal biopsies of children diagnosed with Eosinophilic Esophagitis. *Clin Epigenetics.* 2021 Apr 17;13(1):81.

## 6. ABSTRACTS

1. R.Turco, R. Buonavolontà, M.Russo, F.de Seta, **M.Andreozzi**, E.Miele, A.Staiano. *Esophageal motility abnormalities in children with secondary esophageal disorders.* Digestive and Liver Diseases 44 Suppl. 4 (2012) S259-S292. XIX National SIGENP Congress Parma, Italy11 – 13 October 2012.
2. Strisciuglio C, Miele E, Wildenberg ME, Giugliano FP, **Andreozzi M**, Vitale A, Capasso F, Barone MV, Staiano A, Troncone R, Gianfrani G. *T300A variant of autophagy ATG16L1 gene is associated with decreased antigen sampling and processing by dendritic cells in pediatric IBD.* Journal of Crohn's and Colitis, Volume 7, Issue Supplement\_1, 1 February 2013, Page S280. ECCO 8<sup>th</sup> Meeting 14-16 February 2013, Vienna, Austria.
3. C. Strisciuglio, E. Miele, M. E. Wildenberg, F. P. Giugliano, M. Andreozzi, A. Vitale, F. Capasso, M. V. Barone, A. Staiano, R. Troncone, C. Gianfrani. *T300A variant of autophagy ATG16L1 gene is associated with decreased antigen sampling and processing by dendritic cells in pediatric IBD.* JPGN, Volume 56, Supplement 2, 2013, Page 111. ESPGHAN 46th Annual Meeting, 8 - 11 May 2013, London, UK.
4. Strisciuglio C, Martinelli M, Giugliano FP, **Andreozzi M**, Greco C, Gianfrani C, Staiano A, Troncone R, Miele E. *ATG16L1 and IRGM polymorphisms in pediatric Crohn disease: correlation with phenotype.* Journal of Crohn's and Colitis, Volume 7, Issue Supplement\_1, 1 February 2013, Page S281. ECCO 8th Meeting, 14-16 February 2013, Vienna, Austria.
5. Strisciuglio C, Martinelli M, Giugliano FP, **Andreozzi M**, Greco C, Gianfrani C, Staiano A, Troncone R, Miele E. *ATG16L1 and IRGM polymorphisms in pediatric Crohn disease: correlation with phenotype.* J Pediatr Gastroenterol Nutr May 2013;Vol. 56, Suppl 2, Page 245. Espghan 46th Annual Meeting, 8-11 May 2013, London, UK.
6. Strisciuglio C, Miele E, Wildenberg ME, Giugliano FP, **Andreozzi M**, Vitale A, Capasso F, Barone MV, Staiano A, Troncone R, Gianfrani C. *T300A variant of autophagy ATG16L1 gene is associated with decreased antigen sampling and processing by dendritic cells in pediatric IBD.* Digestive and Liver Disease Volume 45, Supplement 4, 30 September 2013, Pages e297-e298. XX SIGENP National Meeting, 10-12 October 2013, Ancona, Italy.
7. M.Martinelli,F.P.Giugliano,M.L.Andreozzi,V.Mancusi,A.Alessandrella,C.Gianfrani, A.Staiano, R.Troncone, E.Miele. *ATG16L1 and IRGM1 polymorphisms in pediatric Crohn's disease: Correlation with phenotypes.* Digestive and Liver Disease Volume 45, Supplement 4, 30 September 2013, Pages Page e268. XX SIGENP National Meeting, 10-12 October 2013, Ancona, Italy.
8. E. Scarpato, M. Martinelli, F. Crocetto, V. Mancusi, A. Alessandrella, **M.L. Andreozzi**, A. Staiano, E. Miele. *Hiatal Hernia Is Not Associated With Dyspeptic Symptoms In Children.* Digestive and Liver Disease 45 (2013) e263–e311. XX National SIGENP Congress Ancona, Italy, 10-12 October 2013

9. M. Russo, M. Martinelli, A. Alessandrella, F. Crocetto, V. Mancusi, **M.L. Andreozzi**, A. Staiano, E. Miele. *Efficacy And Tolerability Of Infliximab Therapy In Pediatric Ibd: A Retrospective Single Center Experience.* Digestive and Liver Disease 45 (2013) e263–e311. XX National SIGENP Congress Ancona, Italy, 10-12 October 2013
10. Strisciuglio C, Miele E, Giugliano FP, Vitale S, **Andreozzi M**, Vitale A, Cenni S, Staiano A, Troncone R, Gianfrani C. *Probiotic bacteria enhance antigen sampling and processing by Dendritic Cells in pediatric IBD.* IX National conference of the italia society of immunology, clinical immunology and allergology (SIICA). Firenze, 28-31 May 2014, P14.3.
11. Strisciuglio C, Miele E, Giugliano FP, Vitale S, **Andreozzi M**, Vitale A, Cenni S, Staiano A, Troncone R, Gianfrani C. *Probiotic bacteria enhance antigen sampling and processing by Dendritic Cells in pediatric IBD.* ESPGHAN 47th Annual Meeting, 9 – 12 June 2014 Jerusalem, Israel. JPGN, Volume 58, Supplement 1, Page 329.
12. Strisciuglio C, Miele E, Giugliano FP, Vitale S, **Andreozzi M**, Vitale A, Cenni S, Staiano A, Troncone R, Gianfrani C. *Probiotic bacteria enhance antigen sampling and processing by Dendritic Cells in pediatric IBD.* XXI CONGRESSO NAZIONALE SIGENP. Sorrento; 2-4 Ott 2014, P24.
13. Strisciuglio C, Miele E, Giugliano FP, Vitale S, **Andreozzi M**, Vitale A, Staiano A, Troncone R, Gianfrani C. *Probiotic bacteria enhance antigen sampling and processing by dendritic cells in pediatric IBD.* Journal of Crohn's and Colitis Volume 8, Supplement 2, September 2014, Pages S397-S398. ECCO 9th Meeting, 20-22 February 2014, Copenhagen, Denmark.
14. Strisciuglio C, Miele E, Giugliano FP, Vitale S, **Andreozzi M**, Vitale A, Cenni S, Staiano A, Troncone R, Gianfrani C. *Probiotic bacteria enhance antigen sampling and processing by Dendritic Cells in pediatric IBD.* Gastroenterology, Vol. 146, Issue 5, S-647. DDW 2014, 3-6 May 2014, Chicago, Illinois.
15. Marina Russo, Rossella Turco, Rosa Castiello, **Marialuisa Andreozzi**, Eleonora Giannetti, Annalisa Alessandrella, Erasmo Miele, Annamaria Staiano. *Do distinct dyspepsia subgroups exist in children?* ESPGHAN 47th Annual Meeting, 9 – 12 June 2014, Jerusalem, Israel
16. Martinelli M, Alessandrella A, Mancusi V, Crocetto F, **Andreozzi M**, Perrotta S, Nobili B, Staiano A, Miele E. *Intestinal iron absorption in pediatric inflammatory bowel disease: a prospective, single center study.* Gastroenterology. May 2014 Volume 146, Issue 5, Supplement 1, Page S-780

17. Giugliano FP, Strisciuglio C, Martinelli M, **Andreozzi M**, Cenni S, Staiano A., Miele E. *Mucosal Healing in a cohort of IBD pediatric patients in clinical remission.* JPGN Vol. 62, Supplement 1, May 2016, Page 151. ESPGHAN 49th Annual Meeting, Athens, Greece, 25 – 28 May 2016.
18. Giugliano FP, Strisciuglio C, Martinelli M, **Andreozzi M**, Cenni S, Staiano A, Miele E *Mucosal Healing in a cohort of IBD pediatric patients in clinical remission.* ECCO 11th Congress, Amsterdam, The Netherlands, 16-19 March 2016.
19. Martinelli M, Strisciuglio C, Giugliano FP, **Andreozzi M**, Staiano A, Miele E. *Ileo-cecal Crohn's disease is associated with early stricturing and poor medical outcomes in children.* JPGN Vol. 62, Supplement 1, May 2016, page 366. ESPGHAN 49th Annual Meeting, Athens, Greece, 25 – 28 May 2016.
20. **Andreozzi M**, Giugliano FP, Strisciuglio T, Pirozzi E, Papparella A, Caprio AM, Perrone Filardi P, Miele E, Strisciuglio C. *The role of inflammation in the endothelial dysfunction in a cohort of pediatric Inflammatory Bowel Disease patients.* JPGN Vol. 66, Supplement 2, April 2018, PAGE 498. ESPGHAN 51th Annual Meeting, Geneva, Switzerland 09-12 May 2018.
21. **Andreozzi M**, Giugliano FP, Strisciuglio T, Pirozzi E, Papparella A, Caprio AM, Perrone Filardi P, Miele E, Strisciuglio C. *The role of inflammation in the endothelial dysfunction in a cohort of pediatric Inflammatory Bowel Disease patients.* Digestive and Liver Disease, October 2017. Volume 49, Issue 4, Supplement, Page e258. SIGENP 2017 - Roma, 5-7 ottobre 2017
22. Quitadamo P, **Andreozzi M**, Giannetti E, Mancusi V, Caprio MG, Esposito F, Vallone G and Staiano A. *Multicenter, prospective study on clinical implication and sonographic evolution of enlarged abdominal lymph nodes in a cohort of pediatric patients.* JPGN Vol. 66, Supplement 2, April 2018, PAGE 386. ESPGHAN 51th Annual Meeting, Geneva, Switzerland 09-12 May 2018.
23. E. Ruberto A. Passariello, S. Ruotolo, A. Gambale, D. Bifano, **M. Andreozzi**, M. Capasso SARCOMA ANAPLASTICO DEL RENE IN SINDROME DICER1. XLIII Congresso Nazionale AIEOP- Bologna, 27-29 Maggio 2018
24. P. Stellato, **M. Andreozzi**, B. Donnarumma, V. Melone, F. Petruzzello, C. De Fusco, N. Marra, M. Miano, C.Micalizzi, G. Menna. *LA DIFFICILE GESTIONE DI UN CASO DI ANEMIA EMOLITICA AUTOIMMUNE REFRATTARIA.* 74° Congresso Italiano di PEDIATRIA. SIP Roma 12-16 giugno 2018.
25. P. Stellato, **M. Andreozzi**, B. Donnarumma, F. Petruzzello, G. Loffredo, F. Menna, G. Menna. *GUANCE ROSSE: QUANDO UN VOLTO SVELA TANTO.* 74° Congresso Italiano di PEDIATRIA. SIP Roma 12-16 giugno 2018.

26. B. Donnarumma, P. Stellato, M. Andreozzi, G.Giagnuolo, F. Petruzziello, C. De Fusco, F. Menna, G.Menna. *SINDROME LINFOPROLIFERATIVA AUTOIMMUNE (ALPS): DESCRIZIONE DI UN CASO.* 74° Congresso Italiano di PEDIATRIA. SIP Roma 12-16 giugno 2018.
  
27. B. Donnarumma, P. Stellato, M. Andreozzi, C. De Fusco, F. Petruzziello, F. Menna, G. Loffredo, G. Menna. *UN CASO DI PIASTRINOPENIA IMMUNE REFRATTARIA ASSOCIATA AD INFEZIONE DA CMV.* 74° Congresso Italiano di PEDIATRIA. SIP Roma 12-16 giugno 2018.
  
28. Paolo Quitadamo, Renato Tambucci, **Marialuisa Andreozzi**, Monica Malamisura, Annalisa Alessandrella, Sara Isoldi, Tamara Caldaro, Annamaria Staiano. *Influence of body positioning on gastroesophageal reflux in pediatric age.* ESPGHAN 52nd Annual Meeting, 05-08 June 2019, Glasgow, Scotland
  
29. **Marialuisa Andreozzi**, Francesca P. Giugliano, Sabrina Cenni, Chiara Avitabile, Lucienne Pellegrini, Fabiana Castiglione, Pasquale Dolce, Annamaria Staiano, Caterina Strisciuglio. *Evaluation of final adult height in a cohort of paediatric-onset IBD patients.* XXVII CONGRESSO NAZIONALE SIGENP.

## AWARDS

Young Investigator Award- 51st Annual Meeting ESPGHAN 2018

**La sottoscritta Andreozzi Marialuisa,  
consapevole che le dichiarazioni false comportano l'applicazione delle sanzioni penali previste  
dall'art. 76 del D.P.R. 445/2000, dichiara che le informazioni riportate nel seguente curriculum vitae,  
corrispondono a verità.**