

Paolo Lionetti - Curriculum vitae

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Born on March 3, 1958

Graduated in Medicine cum Laude in 1983, University of Rome “La Sapienza”

Medical Officer of the Italian Air Forces 1984-1985.

Specialization in Paediatrics cum laude in 1987, University of Rome “La Sapienza”

Research fellow of the Department of Paediatric Gastroenterology , St Bartholomew’s Hospital, London (UK) (Prof JA Walker Smith, Prof TT MacDonald) 1991-1992

Winner of "John Harris" prize for the best presentation at the Annual Meeting of the European Society of Pediatric Gastroenterology Hepatology and Nutrition (ESPGHAN) 1992

PhD (Dottorato di Ricerca) in Paediatric Gastroenterology, Hepatology and Nutrition in 1993

ESPGHAN member since 1992

Assistant Professor of Paediatrics, University of Florence, Meyer children Hospital from 1994-2004

Member of the council of the Italian Society of Paediatric Gastroenterology, Hepatology and Nutrition (SIGENP) (1999-2001)

Coordinator of the IBD-SIGENP working group 2003-2005

Associate Professor of Pediatrics, University of Florence 2004-2019.

Head of the Paediatric Gastroenterology and Nutrition Unit, Meyer Children Hospital, Florence since 2004.

Director of the School for Dietitians, University of Florence 2008-2016.

Vice Director School of Paediatrics, University of Florence 2009-2019

Member of GI Committee of the European Society for Pediatric Gastroenterology, Hepatology and Nutrition (ESPGHAN) 2012-2018.

Member of the Steering Committee of the Porto ESPGHAN IBD working group 2015-2019.

Qualified as Ordinary Professor of Paediatrics in 2017

Ordinary Professor of Paediatrics. University of Florence since 2020

President of the Italian Society of Paediatric Gastroenterology, Hepatology and Nutrition since 2019.

Responsible of the international cooperation project “Support to the Pediatric Unit” St Camille Hospital, Nanoro, Burkina Faso since 2008 – Region of Tuscany, Italy

Partner of the European Research Project (JPI) “Interrelation of the Intestinal Microbiome, Diet and Health”: “ The transition from a traditional to a Western lifestyle and its effect on the interrelation between diet, gut microbioma and health (TRANSMIC)”

Main fields of interest: paediatric IBD, coeliac disease, mucosal immunology, GI

insufficiency, clinical nutrition, children malnutrition in developing countries, gut microbiota in children living in different environments.

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Publications

Scarallo L, Banci E, Pierattini V, Lionetti P. Crohn's disease exclusion diet in children with Crohn's disease: a case series. *Curr Med Res Opin.* 2021 May 12:1-6. doi: 10.1080/03007995.2021.1920901. Epub ahead of print. PMID: 33951997.

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Renzo S, Barp J, De Masi S, Lionetti P. Mucosal and Histologic Healing in Children With Inflammatory Bowel Disease Treated With Antitumor Necrosis Factor-Alpha. *J Pediatr Gastroenterol Nutr.* 2021 May 1;72(5):728-735. doi: 10.1097/MPG.0000000000003043. PMID: 33399329.

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Barbati F, Marrani E, Indolfi G, Lionetti P, Trapani S. Menetrier disease and Cytomegalovirus infection in paediatric age: report of three cases and a review of the literature. *Eur J Pediatr.* 2021 Mar;180(3):679-688. doi: 10.1007/s00431-020-03782-6. Epub 2020 Aug 15. PMID: 32803424.

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Maniscalco V, Marrani E, Lamot L, Lionetti P, Simonini G. The conundrum of juvenile spondyloarthritis classification: Many names for a single disease? Lesson learned from an instructive clinical case. *Int J Rheum Dis.* 2020 Aug;23(9):1248-1251. doi: 10.1111/1756-185X.13922. Epub 2020 Jul 26. PMID: 32715627.

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Behalf of Italian Society for Gastroenterology, Hepatology and Nutrition (SIGENP). *Nutrients*. 2020 Jul 18;12(7):2136. doi: 10.3390/nu12072136. PMID: 32708377; PMCID: PMC7400841.

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Scarallo L, Maniscalco V, Paci M, Renzo S, Naldini S, Barp J, Tasciotti L, Lionetti P. Bowel Ultrasound Scan Predicts Corticosteroid Failure in Children With Acute Severe Colitis. *J Pediatr Gastroenterol Nutr*. 2020 Jul;71(1):46-51. doi: 10.1097/MPG.0000000000002677. PMID: 32102087.

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3: Todaro F, Tamassia N, Pinelli M, Moratto D, Dotta L, Grassi A, Consonni F, Giacomelli M, Lionetti P, Gardiman E, Cassatella MA, Gambineri E, Berni Canani R, Badolato R. Multisystem autoimmune disease caused by increased STAT3 phosphorylation, and dysregulated gene expression. *Haematologica*. 2019 May 9. pii: haematol.2018.202374. doi: 10.3324/haematol.2018.202374. [Epub ahead of print] PubMed PMID: 31073074.

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5: Rubino C, Paci M, Resti M, Lionetti P, Trapani S. Late Relapse of Henoch-Schönlein Purpura in an Adolescent Presenting as Severe Gastroduodenitis. *Front Pediatr*. 2018 Nov 20;6:355. doi: 10.3389/fped.2018.00355. eCollection 2018. PubMed PMID: 30525016; PubMed Central PMCID: PMC6256137.

6: Trippella G, Lionetti P, Naldini S, Peluso F, Monica MD, Stagi S. An early diagnosis of trichorhinophalangeal syndrome type 1: a case report and a review of literature. *Ital J Pediatr*. 2018 Nov 20;44(1):138. doi: 10.1186/s13052-018-0580-z. Review. PubMed PMID: 30458885; PubMed Central PMCID: PMC6245908.

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Shaoul R, Weiner D, Sigall Boneh R, Escher J, Finnby L, Turner D, Levine A. Response to treatment is more important than disease severity at diagnosis for prediction of early relapse in new-onset paediatric Crohn's disease. *Aliment Pharmacol Ther.* 2018 Dec;48(11-12):1242-1250. doi: 10.1111/apt.15016. Epub 2018 Nov 18. PubMed PMID: 30450578.

8: Scionti A, Di Maurizio M, Basile M, Bernardini A, Miccoli M, Lionetti P, Defilippi C, Caramella D. Quantitative Analysis of Apparent Diffusion Coefficient for Disease Assessment in Paediatric Inflammatory Bowel Disease. *J Pediatr Gastroenterol Nutr.* 2019 Mar;68(3):353-359. doi: 10.1097/MPG.0000000000002178. PubMed PMID: 30358740.

9: Marrani E, Belli G, Simonini G, Trapani S, Caproni M, Lionetti P. SAPHO syndrome in pediatric patients with inflammatory bowel disease treated with infliximab. *Dig Liver Dis.* 2018 Nov;50(11):1249-1251. doi: 10.1016/j.dld.2018.09.001. Epub 2018 Sep 12. PubMed PMID: 30274793.

10: Ramazzotti M, Stefanini I, Di Paola M, De Filippo C, Rizzetto L, Berná L, Dapporto L, Rivero D, Tocci N, Weil T, Lenucci MS, Lionetti P, Cavalieri D. Population genomics reveals evolution and variation of *Saccharomyces cerevisiae* in the human and insects gut. *Environ Microbiol.* 2019 Jan;21(1):50-71. doi: 10.1111/1462-2920.14422. Epub 2018 Nov 21. PubMed PMID: 30246283.

11: de Ridder L, Assa A, Bronsky J, Romano C, Russell RK, Afzal NA, Hauer AC, Knafelz D, Lionetti P, Strisciuglio C, Veres G, Winter H, Wolters VM, Sladek M, Vulto AG, Dias JA; Paediatric IBD Porto group of ESPGHAN. Use of Biosimilars in Pediatric Inflammatory Bowel Disease: An Updated Position Statement of the Pediatric IBD Porto Group of ESPGHAN. *J Pediatr Gastroenterol Nutr.* 2019 Jan;68(1):144-153. doi: 10.1097/MPG.0000000000002141. PubMed PMID: 30169454.

12: Armuzzi A, Fiorino G, Variola A, Manetti N, Fries W, Orlando A, Maconi G, Bossa F, Cappello M, Biancone L, Cantoro L, Costa F, D'Inca R, Lionetti P, Principi M, Castiglione F, Annunziata ML, Di Sabatino A, Di Girolamo M, Terpin MM, Cortelezzi CC, Saibeni S, Amato A, Ardizzone S, Guidi L, Danese S, Massella A, Ventra A, Rizzuto G, Massari A, Perri F, Annese V; PROSIT Investigators . The PROSIT Cohort of Infliximab Biosimilar in IBD: A Prolonged Follow-up on the Effectiveness and Safety Across Italy. *Inflamm Bowel Dis.* 2019 Feb 21;25(3):568-579. doi: 10.1093/ibd/izy264. PubMed PMID: 30137352.

13: Klasić M, Markulin D, Vojta A, Samaržija I, Biruš I, Dobrinić P, Ventham NT, Trbojević-Akmačić I, Šimurina M, Štambuk J, Razdorov G, Kennedy NA, Satsangi J, Dias AM, Pinho S, Annese V, Latiano A, D'Inca R; IBD consortium, Lauc G, Zoldoš V. Promoter methylation of the MGAT3 and BACH2 genes correlates with the composition of the immunoglobulin G glycome in inflammatory bowel disease. *Clin Epigenetics*. 2018 Jun 4;10:75. doi: 10.1186/s13148-018-0507-y. eCollection 2018. PubMed PMID: 29991969; PubMed Central PMCID: PMC5987481.

14: Joosse ME, Aardoom MA, Kemos P, Turner D, Wilson DC, Koletzko S, Martin-de-Carpi J, Fagerberg UL, Spray C, Tzivinikos C, Sladek M, Shaoul R, Roma-Giannikou E, Bronsky J, Serban DE, Ruemmele FM, Garnier-Lengline H, Veres G, Hojsak I, Kolho KL, Davies IH, Aloï M, Lionetti P, Hussey S, Veereman G, Braegger CP, Trindade E, Wewer AV, Hauer AC, de Vries ACH, Sigall Boneh R, Sarbagili Shabat C, Levine A, de Ridder L; Paediatric IBD Porto group of ESPGHAN. Malignancy and mortality in paediatric-onset inflammatory bowel disease: a 3-year prospective, multinational study from the paediatric IBD Porto group of ESPGHAN. *Aliment Pharmacol Ther*. 2018 Sep;48(5):523-537. doi: 10.1111/apt.14893. Epub 2018 Jul 8. PubMed PMID: 29984520.

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