

PERSONAL INFORMATION

Mauro D'Amato, short CV



LUM University
 Department of Medicine and Surgery
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Sex Male | Date of birth 09/07/1967 | Nationality Italian

Enterprise	University	EPR
<input type="checkbox"/> Management Level	X Full professor	<input type="checkbox"/> Research Director and 1st level Technologist / First Researcher and 2nd level Technologist / Principal Investigator
<input type="checkbox"/> Mid-Management Level	<input type="checkbox"/> Associate Professor	<input type="checkbox"/> Level III Researcher and Technologist
<input type="checkbox"/> Employee / worker level	<input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator	<input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator

WORK EXPERIENCE

- 2022 - **Director, Department of Medicine & Surgery**
LUM University, Department of Medicine and Surgery, Casamassima - Italy
- 2021 - **Professor of Medical Genetics**
LUM University, Department of Medicine and Surgery, Casamassima - Italy
- 2021 - **Ikerbasque Research Professor**
CIC bioGUNE, Gastrointestinal Genetics Lab (Head), Derio – Spain
- 2021 **Adjunct Professor**
Monash University, School of Biological Sciences, Melbourne - Australia
- 2019 - 2020 **Professor of Genetics and Genomics**
Monash University, School of Biological Sciences, Melbourne - Australia
- 2017 - 2021 **Guest Professor**
Karolinska Institutet, Department of Medicine Solna, Stockholm - Sweden
- 2016 - 2018 **Ikerbasque Research Professor**
Biodonostia HRI, Gastrointestinal Genetics Lab (Head), San Sebastian - Spain
- 2015 - 2016 **Ikerbasque Research Professor**
Biocruces HRI, Gastrointestinal Genetics Lab (Head), Bilbao - Spain
- 2007 - 2015 **Associate Professor, Group Leader**
Karolinska Institutet, Department of Biosciences and Nutrition, Stockholm - Sweden
- 2003 - 2006 **Junior PI, Group Leader**
Karolinska Institutet, Department of Biosciences and Nutrition, Stockholm - Sweden
- 2003 - 2006 **Scientific Advisor**
InDex Pharmaceuticals AB, Stockholm - Sweden

EDUCATION AND TRAINING

- 2001 - 2002 **Senior Postdoc (IBD genetics)**
Karolinska Institutet, Department of Microbiology Tumor and Cell Biology, Stockholm - Sweden
- 1999 - 2000 **Postdoc (asthma genetics)**
The Wellcome Trust Center for Human Genetics, Oxford - UK
- 1998 - 1999 **Postdoc (genetics of autophagy)**
University of Rome Tor Vergata, Department of Cell Biology, Rome - Italy
- 1993 - 1997 **PhD in Cell and Molecular Pathology (thesis on ankylosing spondylitis)**
University of Naples Federico II, Naples - Italy & National Research Council, Rome -Italy

1988 - 1992 MSc in Biology (summa cum laude, thesis on the genetics of allergy)
University of Rome La Sapienza, Rome - Italy

WORK ACTIVITIES

Editorial activity *Journals Reviewer work* (selected): American Journal of Gastroenterology, Gastroenterology, Gut, Inflammatory bowel diseases, Journal Crohn's and Colitis, Journal of Hepatology, Neurogastroenterology & Motility (Editorial Board), Nature Reviews Gastroenterology & Hepatology, NEJM, Science

Review boards *International boards and executive committees*: Coordinator: the *bellygenes initiative* (2015-current); Management Committee: School Biological Sciences, Monash University (2019-2020); Executive Committee: Swedish BIO-IBD consortium (2015-current); Management Committee: GENIEUR (2011-2016); Management Committee: International IBD Genetics Consortium (2009-2015)

Reviewer for international academic appointments, research funding: Mayo Clinic College of Medicine, USA (Ass Prof 2020, Prof 2018); Groningen University, NL (Ass Prof 2016, Prof 2018); Medical Research Council, UK (funding 2017); Research Council KU Leuven, BE (funding 2017); French National Research Agency, FR (funding 2017); Research Council Faroe Islands, FO (funding 2017); Swiss National Science Foundation, CH (funding 2017); Ontario Ministry of Research, CA (funding 2016); Broad Medical Research Program IBD, USA (funding 2015); KID PhD Karolinska, SE (funding 2009-2015)

Invited presentations >50 Invitations as Chair and Speaker at International Conferences and meetings

Grants

2021 – 2024	Spanish Government, MCINN “Nutrigenetic mechanisms in IBS”. 240,000€ (PI)
2021 – 2025	Spanish Government, AEI/ERA-HDHL “GenMalCarb consortium”. 210,000€ (PI)
2021 – 2022	QOL Medical “GeNutrIBS: genetics of carbohydrate malabsorption in IBS”. 85,000€ (PI)
2019 – 2021	Monash University, Group Leader start-up package. 950,000€ (PI)
2018 – 2020	Swedish Research Council (VR) “Bellygenes initiative”. 260,000€ (PI)
2018 – 2020	Spanish Ministry Science and Technology (ISCIII FIS) “Bellygenes initiative”. 70,000€ (PI)
2017 – 2019	Gipuzkoa Regional Government “Genetics of IBD in the Basque country”. 70,000€ (PI)
2015 – 2019	Swedish SSF “BIO-IBD”. 750,000€ (total budget 3,400,000€) (co-PI)
2016 – 2017	Basque Government “Channelopathies in IBS”. 60,000€ (PI)
2015 – 2017	QOL Medical “SI gene variants in IBS”. 65,000€ (PI)
2014 – 2016	Swedish Research Council (VR) “Molecular genetics of GI diseases”. 240,000€ (PI)
2013 – 2016	EU FP7 SME grant “IBD-Character”. 240,000€ (total budget 6,000,000€) (co-PI)
2013 – 2016	AstraZeneca “Genetic biomarkers in IBD”. 1,050,000€ (PI)

ADDITIONAL INFORMATION

Publications	total number of publications in peer-review journals	204
	total Impact Factor (IF) (average IF/paper)	>3000
	total number of citations	>32000
	H index	69

10 Selected publications (past five years)

Westerlind H, et al. *Gut* 2017;66:421-8. [doi:10.1136/gutjnl-2015-309934](https://doi.org/10.1136/gutjnl-2015-309934)

Huang H, et al. *Nature* 2017;547:173-8. [doi:10.1038/nature22969](https://doi.org/10.1038/nature22969)

Henström M, et al. *Gut* 2018;67:263-270. [doi:10.1136/gutjnl-2016-312456](https://doi.org/10.1136/gutjnl-2016-312456)

Bonfiglio F, et al. *Gastroenterology* 2018;155:168-179. [doi:10.1053/j.gastro.2018.03.064](https://doi.org/10.1053/j.gastro.2018.03.064)

Mars R, et al. *Cell* 2020;182:1460-73. [doi:10.1016/j.cell.2020.08.007](https://doi.org/10.1016/j.cell.2020.08.007)

Ellinghaus D, et al. *NEJM* 2020;383:1522-34. [doi:10.1056/NEJMoa2020283](https://doi.org/10.1056/NEJMoa2020283)

Kurilshikov A, et al. *Nat Genet* 2021;53:156-165. [doi:10.11038/s41588-020-00763-1](https://doi.org/10.11038/s41588-020-00763-1)

Zheng T, et al. *Gut* 2021 Apr 22. [doi:10.1136/gutjnl-2020-323868](https://doi.org/10.1136/gutjnl-2020-323868)

Eijsbouts C, et al. *Nat Genet* 2021;53:1543-1552. [doi:10.1038/s41588-021-00950-8](https://doi.org/10.1038/s41588-021-00950-8)

Bonfiglio T, et al. *Cell Genom* 2021 Dec 8. doi.org/10.1016/j.xgen.2021.100069

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV

Mauro D'Amato
