

Curriculum Vitae

Personal Data

Title	Prof. MD FRCPsych PhD
First name	Carmine Maria
Name	Pariante
Current position	Professor
Current institution(s)/ site(s), country	Institute of Clinical Psychology and Psychotherapy, Faculty of Psychology, Technische Universität Dresden (TUD), Germany Department of Psychological Medicine, Institute of Psychiatry, Psychology and Neuroscience, King's College London, UK
Identifiers/ORCID	0000-0002-9132-5091

Qualifications and Career

Stages	Periods and Details	
Degree programme	1984–1990	Medicine, Catholic University, Rome, Italy
Doctorate	2003	Dissertation, Psychiatry, “Molecular effects of antidepressants”, King's College London, UK
Stages of academic/ professional career	2019–present	Transcampus Professor, TUD, Germany
	2012–present	Professor in Biological Psychiatry and Head of Section, Institute of Psychiatry, Psychology and Neuroscience (IoPPN), King's College London, UK
	2008–present	Consultant in the Perinatal Psychiatry Liaison Services, King's College Hospital & South London and Maudsley NHS Trust, London, UK
	2017–2025	NIHR Senior Investigator, UK
	2007–2012	Reader in Biological Psychiatry and Head of Section, IOPPN, King's College London, UK
	2004–2009	Medical Research Council Clinician Scientist, IOPPN, King's College London, UK
	2004–2007	Senior Clinical Lecturer, IOPPN, King's College London, UK
	2002–2004	Clinical Lecturer, IOPPN, King's College London, UK
	1999–2002	Medical Research Council Clinical Training Fellow, IOPPN, King's College London, UK
	1997–1999	Senior House Officer in Psychiatry, Maudsley Hospital, London, UK
	1995–1997	Research Fellow in Biological Psychiatry, Department of Psychiatry and Behavioral Sciences, Emory University, Atlanta, GA, USA
	1991–1994	Trainee in Psychiatry, University of Cagliari, Italy

Engagement in the Research System

- since 2020 President, International Society for Psychoneuroendocrinology (ISPNE)
- since 2019 Anna-Monika Foundation Prize Committee of Judges
- since 2014 Full-member to the American College of Neuropsychopharmacology (ACNP)
- 2020–2021 Strategic Advisory Board, Wellcome Trust Mental Health Programme
- 2013–2022 Theme Leader, NIHR Biomedical Research Centre for Mental Health

Editorial board memberships

- since 2014 Associate Editor (2014-2017), then Editor-in-Chief (from 2018 on), Brain Behavior & Immunity
- since 2007 Associate Editor, Psychosomatic Medicine
- 2007–2017 Associate Editor, Psychological Medicine
- since 2005 Editorial Member, Social Psychiatry and Psychiatric Epidemiology
- since 2005 Editorial Member, Psychoneuroendocrinology

Supervision of Researchers in Early Career Phases

- Regular contributions to training of undergraduate, PhD and medical students, offering lectures, practical courses and seminars on different MSc Courses at King's College London on topics of psychiatry and neurosciences. Since 2007, personal supervision of 30 PhD students.

Scientific Results

Contributions:¹Conceptualization/Methodology, ²Analysis, ³Investigation, ⁴Funding Acquisition, ⁵Writing

Category A (10 selected publications out of 515)

Sforzini L, ..., **Pariante CM**^{2,3,4,5}: Higher immune-related gene expression in major depression is independent of CRP levels: Results from the BIODIP study. Transl Psychiatry 2023; 1;13(1):185. DOI: 10.1038/s41398-023-02438-x

Borsini A, ..., **Pariante CM**^{1,2,3,4,5}: Neurogenesis is disrupted in human hippocampal progenitor cells upon exposure to serum samples from hospitalized covid-19 patients with neurological symptoms. Mol Psychiatry 2022; 27(12):5049-5061. DOI: 10.1038/s41380-022-01741-1

Sforzini L, ..., **Pariante CM**^{1,2,3,4,5}: A Delphi-method-based consensus guideline for definition of treatment-resistant depression for clinical trials. Mol Psychiatry 2022; 27(3):1286-1299. DOI: 10.1038/s41380-021-01381-x

Osborne S, ..., **Pariante CM**^{1,2,3,4,5}: Increased maternal inflammation and poorer infant neurobehavioural competencies in women with a history of major depressive disorder from the psychiatry research and motherhood – depression (PRAM-D) study. Brain Behav Immun 2022; 99:223-230. DOI: 10.1016/j.bbi.2021.09.020

Chang JP, Su KP, Mondelli V, **Pariante CM**^{1,2,3,4,5}: Cortisol and inflammatory biomarker levels in youths with attention deficit hyperactivity disorder: Evidence from a systematic review with meta- analysis. Transl Psychiatry 2021; 11(1):430. DOI:10.1038/s41398-021-01550-0

- Borsini A, ..., **Pariante CM**^{1,2,3,4,5}: Omega-3 polyunsaturated fatty acids protect against inflammation through production of LOX and CYP450 lipid mediators: Relevance for major depression and for human hippocampal neurogenesis. *Mol Psychiatry* 2021; 26(11):6773-6788. DOI: 10.1038/ s41380-021-01160-8
- Bind RH, ..., **Pariante CM**^{1,2,3,4,5}: Mother-infant interaction in women with depression in pregnancy and in women with a history of depression: The psychiatry research and motherhood – depression (PRAM-D) study. *BJPsych Open* 2021; 7(3):e100. DOI: 10.1192/bjo.2021.52
- Lombardo G, Mondelli V, Dazzan P, **Pariante CM**^{1,2,3,4,5}: Sex hormones and immune system: A possible interplay in affective disorders? A systematic review. *J Affect Disord* 2021; 290:1-14. DOI: 10.1016/j.jad.2021.04.035
- Pitharouli MC, ..., **Pariante CM**^{1,2,3,4,5}: Elevated C-reactive protein in patients with depression, independent of genetic, health, and psychosocial factors: Results from the UK biobank. *Am J Psychiatry* 2021; 178(6):522-529. DOI:10.1176/appi.ajp.2020.20060947
- Nettis MA, ..., **Pariante CM**^{1,2,3,4,5}, Mondelli V: Augmentation therapy with minocycline in treatment-resistant depression patients with low-grade peripheral inflammation: Results from a double-blind randomised clinical trial. *Neuropsychopharmacol* 2021; 46(5):939-948. DOI: 10.1038/ s41386-020-00948-6

Category B

Percudani M, Bramante A, Brenna V, **Pariante C**^{1,5}: Key topics in perinatal mental health. Springer. 2022

Pariante CM^{1,5}, Lapiz-Bluhm MD: Behavioral neurobiology of stress-related disorders. Springer. 2014

Science communication (selected)

Ongoing >60 media appearances in: radio and TV documentaries, for the BBC, Arte TV, and RTVE; podcasts for The Guardian the Wellcome Trust and My Possible Self; interviews on the BBC (Radio 4 Today and PM programmes; BBC News TV Channel), CNN, Sky News, Times Radio, and many national and international newspapers and magazines; articles for the Guardian, Independent, the Daily Mail and the Daily Mirror Editor of the mental health digital publication www.inspirethemind.org, with >200,000 views, which has received two awards in 2022

Academic Distinctions

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| 2018–2022 | Clarivate Analytics Highly Cited Researchers |
| 2022 | Media Award, American College of Neuropsychopharmacology |
| 2022 | Project of the Year: InSPiRe the Mind, Mental Health Blog Award |
| 2022 | Xiaohong Wang Memorial Lecture, Emory University, Atlanta (GA) |
| 2021 | Psychiatric Communicator of the Year, Royal College of Psychiatrists |
| 2017, 2020 | NIHR Senior Investigator |
| 2018 | Art of Neuroscience Award, Royal Academy of Arts and Sciences, The Netherlands |
| 2017 | NARSAD Distinguished Investigator Award |
| 2017 | Parent Infant (PIP UK) Award for Outstanding Contribution to Infant Mental Health |
| 2016 | Psychoneuroimmunology Research Society ‘Norman Cousins Award’ |
| 2015 | Anna-Monika Foundation Prize |

Other Information

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