



Giuseppe Fanelli

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 **LinkedIn:** <https://www.linkedin.com/in/giuseppe-fanelli-63a22bbb/>

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 **Work:** viale Carlo Pepoli 5, 40123 Bologna (Italy)

ABOUT ME

I am a medical doctor and psychiatrist. I graduated from the University of Bari (Bari, Italy), defending a thesis on the impact of pathway-specific Polygenic Risk Scores (PRSs) for schizophrenia on cognition and brain activity in healthy humans. After starting my residency at the University of Bologna (Bologna, Italy), I worked both in inpatient and outpatient clinical settings, with a particular focus on affective and psychotic disorders. I also continued to work in the field of psychiatric genomics and neuropsychobiology with Prof. Alessandro Serretti and Dr Chiara Fabbri, applying PRS approaches to the study of antidepressant response and suicidal behaviours. Since November 2019, I have joined Prof. Barbara Franke and Dr Janita Bralten's lab at the Radboud University Medical Center (Donders Institute for Brain, Cognition and Behaviour - Nijmegen, The Netherlands) first as a visiting researcher and then as a PhD student. I am currently involved in the Horizon 2020 European project entitled "Prevention and Remediation of Insulin Multimorbidity in Europe" (PRIME), investigating the genetic factors underlying the high observed comorbidity between insulin-related somatic diseases and neuropsychiatric disorders.

- Google Scholar h-index: <https://scholar.google.com/citations?user=LUNLKTYAAAAJ&hl=en>

- Scopus h-index: <https://www.scopus.com/authid/detail.uri?authorId=57203571000>

EDUCATION AND TRAINING

Phd in Psychiatric Genomics

Radboud University Medical Center, Donders Institute for Brain, Cognition and Behaviour [31/12/2020 – Current]

Promotors: Prof. Barbara Franke and Prof. Alessandro Serretti. Co-promotors: Dr Janita Bralten and Dr Chiara Fabbri.

Specialisation in Psychiatry

Alma Mater Studiorum - University of Bologna [31/10/2016 – 12/11/2020]

Final grade: 110/110 cum laude – Level in EQF: EQF level 8

Thesis: "Insulinopathies of the brain? Genetic overlap between somatic insulin-related and neuropsychiatric disorders"

Main subject: Psychiatric genomics

Master's degree in Medicine and Surgery (six-year degree course)

University of Bari "Aldo Moro" [30/03/2016]

Final grade: 110/110 cum laude – Level in EQF: EQF level 7

Thesis: "A Polygenic Risk Score of glutamatergic SNPs associated with schizophrenia predicts attentional behavior and related brain activity in healthy humans"

Main subject: Psychiatric imaging genomics



HONOURS AND AWARDS

CINP 2022 – Student Encouragement Award

Collegium Internationale Neuro-Psychopharmacologicum (CINP) [17/05/2022]

Early Career Investigator Program (ECIP) Award 2021

International Society of Psychiatric Genetics - ISPG [10/2021]

The Award included a waived registration to the 2021 Virtual World Congress of Psychiatric Genetics (WCPG) and a travel stipend for the 2022 WCPG.

Link: <https://ispg.net/2021-early-career-investigator-program/>

Young Investigator Award

World Federation of Societies of Biological Psychiatry (WFSBP) [29/06/2021]

Link: <https://www.wfsbp.org/educational-activities/wfsbp-grants-and-awards/>

Excellence Award

European College of Neuropharmacology (ECNP) [14/09/2020]

The study entitled 'Polygenic risk scores for multiple psychiatric, inflammatory and cardio-metabolic traits highlight possible genetic overlap with suicide attempt' was selected as one of the best from an Early Career Scientist.

Link: <https://www.ecnp.eu/research-innovation/awards/ECNP-excellence-award/winners-2020>

PROFESSIONAL LICENCE

National Board of Physicians, Surgeons, and Odontologists

[28/07/2016 – Current]

Registration No 3601, OMCeO Taranto

NETWORKS AND MEMBERSHIPS

Chair of the European College of Neuropsychopharmacology (ECNP) Network on Suicide Research and Prevention

[06/2023 – Current]

Psychiatric Genomics Consortium (PGC) - Suicide Working Group

[10/2022 – Current]

member

Collegium Internationale Neuro-Psychopharmacologicum (CINP)

[11/04/2022 – Current]

Membership No: 64060400

2023 - present: member of the International Scientific Program Committee of the Collegium Internationale Neuro-Psychopharmacologicum (CINP) congress

Link: <https://cinp.org>

European College of Neuropsychopharmacology (ECNP) Network on Suicide Research and Prevention

[01/2020 – Current]

Link: <https://www.ecnp.eu/research-innovation/ECNP-networks/List-ECNP-Networks/Suicide/Members>

European College of Neuropsychopharmacology (ECNP)

[10/2018 – Current]

Membership No: M-03943

Link: <https://www.ecnp.eu>



International Society of Psychiatric Genetics (ISPG)

[09/2018 – Current]

member

Link: <https://ispg.net>

WORK EXPERIENCE

Junior assistant professor

University of Bologna [01/03/2023 – Current]

City: Bologna

Country: Italy

Supported by #NEXTGENERATIONEU (NGEU) and funded by the Ministry of University and Research (MUR), National Recovery and Resilience Plan (NRRP) for the project MNESYS (PE0000006) "A Multiscale integrated approach to the study of the nervous system in health and disease" (DN. 1553 11.10.2022). The primary aims of the project were to identify the specific genetic factors involved in the pathogenesis, clinical manifestation, and response to treatment in individuals with mood and psychotic disorders in order to improve the prevention, treatment, and long-term course of the same.

Other responsibilities included:

1. moderate clinical care activity (up to a maximum of 20% of total working hours) as a psychiatrist carried out according to the agreement made between the Local Health Authority of Bologna and the University of Bologna at the Acute Inpatient Psychiatry Unit, Maggiore General Hospital.
2. 350 total teaching hours per year, including 60 hours of face-to-face teaching.
3. Involved in the European multi-centric "Psychiatric Ratings using Intermediate Stratified Markers 2" (PRISM 2) project funded by the Innovative Medicines Initiative (IMI) 2 Joint Undertaking (IMI2 JU), including European Union's Horizon 2020 research and innovation programme, EFPIA and Cohen Veterans Bioscience (CVB).

Managing Editor of "International Clinical Psychopharmacology"

Wolters Kluwer Health, Inc. [31/12/2021 – Current]

Website: <https://journals.lww.com/intclinpsychopharm/Pages/editorialboard.aspx>

Web of Science - Editor records: <https://www.webofscience.com/wos/author/record/M-4050-2019>

PhD candidate

Radboud University Medical Center, Donders Institute for Brain, Cognition and Behaviour [01/01/2021 – Current]

Address: Geert Grooteplein Zuid 10 (route 855), 6500 HB Nijmegen (Netherlands)

Name of unit or department: Department of Human Genetics - Business or sector: Professional, scientific and technical activities

Defining the genetic factors and molecular pathways underlying the comorbidity of somatic insulinopathies and neuropsychiatric disorders using large-scale genetic and genomic studies in existing data sets and samples, taking into account lifespan aspects, gender, and lifestyle.

Project: Prevention and Remediation of Insulin Multimorbidity in Europe (PRIME; <https://prime-study.eu>). This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 847879.

Promotors: Prof. Barbara Franke, Prof. Alessandro Serretti

Co-promotors: Dr Janita Bralten, Dr Chiara Fabbri

Consultant psychiatrist

Acute Inpatient Psychiatry Unit, Maggiore General Hospital, University of Bologna [12/2020 – Current]

City: Bologna

Country: Italy

Psychiatric management of patients admitted to other medical or surgical units or to the emergency room.



Psychiatrist - private practice

Self-employed [01/06/2021 – 28/02/2023]

City: Bologna

Country: Italy

Clinical management and treatment of patients with mental health conditions in an outpatient setting.

Research fellow

Alma Mater Studiorum - University of Bologna [01/01/2021 – 28/02/2023]

Address: viale Carlo Pepoli 5, 40123 Bologna (Italy)

Name of unit or department: Department of Biomedical and Neuromotor Sciences - **Business or sector:** Professional, scientific and technical activities

- Research activity focused on biological and genetic markers useful for the stratification of patients with mental disorders for diagnostic and prognostic-therapeutic purposes, and on genetic factors underlying comorbidity between psychiatric disorders and somatic diseases.
- Experience in conducting advanced genomic analyses on large public and non-public datasets.
- Supervision of more than 10 residents in Psychiatry in conducting research on clinical psychiatry, biological psychiatry, and psychiatric genomics.
- Teaching assistant in Psychiatry for the 1st Cycle Degree/Bachelor in Nursing and Professional Education and 2nd Cycle Degree/Master's in Applied Cognitive Psychology at the University of Bologna.
- Consultant psychiatrist at the Acute Inpatient Psychiatry Unit, Maggiore General Hospital, University of Bologna.

Psychiatrist

Centro Medico Santagostino [12/2020 – 30/12/2021]

City: Bologna

Country: Italy

Clinical management and treatment of patients with mental health conditions in an outpatient setting.

Visiting researcher

Radboud University Medical Center, Donders Institute for Brain, Cognition and Behaviour [31/10/2019 – 30/12/2020]

Address: Geert Grooteplein Zuid 10 (route 855), 6500 HB Nijmegen (Netherlands)

Name of unit or department: Department of Human Genetics - **Business or sector:** Professional, scientific and technical activities

Actively involved in international and multicentric research projects (PRISM - Psychiatric Ratings using Intermediate Stratified Markers - and Horizon 2020 PRIME - Prevention and Remediation of Insulin Multimorbidity in Europe) concerning genetic aspects of psychiatric disorders, under the supervision of Prof. Barbara Franke and Dr Janita Bralten. In line with the focus of the research unit, particular emphasis was placed on genetics and quantitative biological approaches applied to psychiatric multifactorial disorders.

Resident in Psychiatry

Acute Inpatient Psychiatry Unit, Maggiore General Hospital, University of Bologna [02/01/2019 – 30/10/2019]

Address: Via dell'Ospedale 2, Building C, 40133 Bologna (Italy)

Business or sector: Human health and social work activities

- Clinical management of patients suffering from acute psychiatric disorders, both in voluntary and compulsory hospitalisation settings.
- Particular experience in the management of patients suffering from schizophrenia, other psychotic disorders, mood disorders, anxiety disorders, and psychiatric disorders secondary to other medical conditions.
- Particular experience in the management of the physical medical comorbidities affecting acute psychiatric inpatients.
- Particular expertise in psychiatric counselling at other Clinical and Emergency Units.

Resident in Psychiatry

Unit for Mood and Anxiety Disorders, Institute of Psychiatry, University of Bologna [05/2018 – 09/2019]

Address: viale Carlo Pepoli 5, 40123 Bologna (Italy)

Business or sector: Human health and social work activities



- Clinical management of patients affected by mood and anxiety disorders in an outpatient setting.
- Particular expertise in the differential diagnosis of these disorders, in the management of their acute, maintenance, and remission phases.
- Clinical management of patients with a clinical history of treatment resistance.

Resident in Psychiatry

Acute Inpatient Psychiatric Unit, S.S. Salvatore Hospital, Local Health Authority of Bologna [01/11/2018 – 31/12/2018]

Address: Via Marzocchi 4, 40017 San Giovanni in Persiceto (Italy)

Business or sector: Human health and social work activities

- Management of acute psychiatric inpatients without the use of physical restraints.

Resident in Psychiatry

Community Mental Health Center (CMHC) "Scalo-Saragozza", Local Health Authority of Bologna [01/11/2017 – 31/10/2018]

City: Bologna

Country: Italy

Business or sector: Human health and social work activities

- Particular expertise in managing the treatment of the acute and subacute phases of psychiatric disorders in an Intensive Day Care setting.
- Particular expertise in managing the side effects of psychotropic drugs, and in establishing compliance and a good therapeutic alliance with patients.
- Ability in multidisciplinary group coordination and teamwork.

Resident in Psychiatry

IRCCS Institute of Neurological Sciences of Bologna, Bellaria Hospital, Neurology Unit [01/10/2017 – 31/10/2017]

City: Bologna

Country: Italy

Clinical management of patients with sleep disorders.

Resident in Psychiatry

St. Orsola-Malpighi Polyclinic - Child Neuropsychiatry Unit [01/09/2017 – 30/09/2017]

City: Bologna

Country: Italy

Clinical management of under-18-year-old patients with eating disorders in an inpatient setting.

Resident in Psychiatry

IRCCS Institute of Neurological Sciences of Bologna, Bellaria Hospital, Neuroradiology Unit [01/08/2017 – 31/08/2017]

City: Bologna

Country: Italy

Interpretation of neuroradiological/neuroimaging exams.

Resident in Psychiatry

St. Orsola-Malpighi Polyclinic - Internal Medicine Unit [02/05/2017 – 31/07/2017]

City: Bologna

Country: Italy

Clinical internistic and psychiatric management of patients affected by Inflammatory Bowel Diseases.

Resident in Psychiatry

Community Mental Health Center (CMHC) "Scalo-Saragozza", Local Health Authority of Bologna [01/11/2016 – 30/04/2017]

Address: viale Carlo Pepoli 5, 40123 Bologna (Italy)

Clinical management of outpatients affected by psychiatric disorders:

- Particular expertise in the long-term management of patients affected by schizophrenia, psychosis NOS, affective disorders, anxiety disorders.



- Particular expertise in developing short and long-term integrated care and rehabilitation management plan.
- Particular expertise in team management of psychiatric outpatients, in collaboration with other professionals (specialised professional nurses, educators, caseworkers) of the Community Mental Health Center.

Trainee Doctor

Associated medical office "MEDEMOS" [05/2016 – 06/2016]

City: Bari

Country: Italy

Clinical training in primary care medicine for the medical professional license.

Trainee Doctor

IRCCS "Giovanni Paolo II" Oncological Hospital [04/2016 – 05/2016]

City: Bari

Country: Italy

Clinical training for the medical professional license:

- management and follow-up of patients affected by breast cancer in an outpatient/Day Hospital setting.

Trainee Doctor

Bari University Hospital [03/2016 – 04/2016]

City: Bari

Country: Italy

Clinical and surgical training (Anesthesiology and Surgery) for the medical professional license.

Undergraduate Internship

Psychiatric Neuroscience Group - University of Bari "Aldo Moro" [02/2015 – 03/2016]

City: Bari

Country: Italy

Research training in psychiatric genetics and clinical training at the Acute Inpatient Psychiatric Unit of Bari University Hospital, directed by Prof. Alessandro Bertolino.

LANGUAGE SKILLS

Mother tongue(s): **Italian**

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Data analysis

Avengeme R package / Bivariate causal mixture model (MiXeR) / ConjunctioalFDR (pleiofdr) / Cochrane Review Manager / R::tidyverse / Functional mapping and annotation of genetic associations (FUMA) / UCSC Genome browser / Bioinformatic data analysis of genomic sequencing (MobaXterm software, Linux-Ubuntu) / Multimarker Analysis of Genomic Annotation (MAGMA) / Ensembl genome browser / metafor R package / Linkage Disequilibrium Score Regression (LDSC) / SVS (Golden Helix) / PRSice / IBM SPSS Statistics. / METAL / R and Rstudio / Statsoft - STATISTICA 12 / PLINK software / Rapid Imputation and COmputational PipeLine for GWAS (RICOPILI) / GeNetic cOVariance Analyzer (GNOVA) / Local Analysis of [co]Variant Annotation (LAVA)

Data Visualisation

ggplot2 R package



Office

Microsoft Office / ■ Reference Management softwares Zotero, EndNote, Mendeley

Programming languages

R / Bash

Operating systems

MacOS / Unix / Linux / Microsoft Windows

PUBLICATIONS

[Polygenic risk scores for neuropsychiatric, inflammatory, and cardio-metabolic traits highlight possible genetic overlap with suicide attempt and treatment-emergent suicidal ideation](#)

[2022]

Giuseppe Fanelli, Marcus Sokolowski, Danuta Wasserman, Siegfried Kasper, Joseph Zohar, Daniel Souery, Stuart Montgomery, Diego Albani, Gianluigi Forloni, Panagiotis Ferentinos, Dan Rujescu, Julien Mendlewicz, Diana De Ronchi, Alessandro Serretti, Chiara Fabbri

Journal: Am J Med Genet B Neuropsychiatr Genet

[Higher polygenic risk scores for schizophrenia may be suggestive of treatment non-response in major depressive disorder](#)

[2020]

Giuseppe Fanelli, Francesco Benedetti, Siegfried Kasper, Joseph Zohar, Daniel Souery, Stuart Montgomery, Diego Albani, Gianluigi Forloni, Panagiotis Ferentinos, Dan Rujescu, Julien Mendlewicz, Alessandro Serretti, Chiara Fabbri

Journal: Progress in Neuro-Psychopharmacology and Biological Psychiatry

[Insulinopathies of the brain? Genetic overlap between somatic insulin-related and neuropsychiatric disorders](#)

[2022]

Giuseppe Fanelli, Barbara Franke, Ward De Witte, I. Hyun Ruisch, Jan Haavik, Veerle van Gils, Willemijn J.Jansen, Stephanie J. B. Vos, Lars Lind, Jan K. Buitelaar, Tobias Banaschewski, Søren Dalsgaard, Alessandro Serretti, Nina Roth Mota, Geert Poelmans, Janita Bralten

Journal: Translational psychiatry

[Gastrointestinal side effects associated with antidepressant treatments in patients with major depressive disorder: A systematic review and meta-analysis](#)

[2021]

Vincenzo Oliva, Matteo Lippi, Riccardo Paci, Lorenzo Del Fabro, Giuseppe Delvecchio, Paolo Brambilla, Diana De Ronchi, **Giuseppe Fanelli**, Alessandro Serretti

Journal: Progress in Neuro-Psychopharmacology and Biological Psychiatry

[Reduced CXCL1/GRO chemokine plasma levels are a possible biomarker of elderly depression](#)

[2019]

Giuseppe Fanelli, Francesco Benedetti, Sheng-Min Wang, Soo-Jung Lee, Tae-Youn Jun, Prakash S Masand, Ashwin A Patkar, Changsu Han, Alessandro Serretti, Chi-Un Pae, Chiara Fabbri

Journal: Journal of affective disorders

[Reduced plasma Fetuin-A is a promising biomarker of depression in the elderly](#)

[2019]

Giuseppe Fanelli, Francesco Benedetti, Sheng-Min Wang, Soo-Jung Lee, Tae-Youn Jun, Prakash S Masand, Ashwin A Patkar, Changsu Han, Alessandro Serretti, Chi-Un Pae, Chiara Fabbri

Journal: European archives of psychiatry and clinical neuroscience



[**A Polygenic Risk Score of glutamatergic SNPs associated with schizophrenia predicts attentional behavior and related brain activity in healthy humans**](#)

[2017]

Antonio Rampino, Paolo Taurisano, **Giuseppe Fanelli**, Mariateresa Attrotto, Silvia Torretta, Linda Antonella Antonucci, Grazia Miccolis, Giulio Pergola, Gianluca Ursini, Giancarlo Maddalena, Raffaella Romano, Rita Masellis, Pasquale Di Carlo, Patrizia Pignataro, Giuseppe Blasi, Alessandro Bertolino

Journal: European Neuropsychopharmacology

[**The influence of the serotonin transporter gene 5-HTTLPR polymorphism on suicidal behaviors: a meta-analysis**](#)

[2019]

Giuseppe Fanelli, Alessandro Serretti

Journal: Progress in Neuro-Psychopharmacology and Biological Psychiatry

[**Epigenetics and aetiology of mental illness**](#)

[2022]

Gianluigi Campanile, **Giuseppe Fanelli**, Chiara Fabbri, Alessandro Serretti, Julien Mendlewicz

Book title: Oxford Textbook of Social Psychiatry (Chapter 5)

Edited by Dinesh Bhugra, Driss Moussaoui, and Tom J Craig

Published: 15 November 2022

ISBN: 9780198861478

[**A meta-analysis of polygenic risk scores for mood disorders, neuroticism, and schizophrenia in antidepressant response**](#)

[2022]

Giuseppe Fanelli, Katharina Domschke, Alessandra Minelli, Massimo Gennarelli, Paolo Martini, Marco Bortolomasi, Eduard Maron, Alessio Squassina, Siegfried Kasper, Joseph Zohar, Daniel Souery, Stuart Montgomery, Diego Albani, Gianluigi Forloni, Panagiotis Ferentinos, Dan Rujescu, Julien Mendlewicz, Diana De Ronchi, European College of Neuropsychopharmacology (ECNP) Pharmacogenomics & Transcriptomics Thematic Working Group, Bernhard T Baune, Alessandro Serretti, Chiara Fabbri

Journal: European Neuropsychopharmacology

[**Social withdrawal as a trans-diagnostic predictor of short-term remission: a meta-analysis of five clinical cohorts**](#)

[2021]

Vincenzo Oliva, **Giuseppe Fanelli**, Siegfried Kasper, Joseph Zohar, Daniel Souery, Stuart Montgomery, Diego Albani, Gianluigi Forloni, Panagiotis Ferentinos, Dan Rujescu, Julien Mendlewicz, Martien J Kas, Diana De Ronchi, Chiara Fabbri, Alessandro Serretti

Journal: International Clinical Psychopharmacology

[**Evidence on sociodemographic and clinical correlates of antidepressant combination or augmentation with second-generation antipsychotics in major depressive disorder**](#)

[2022]

Gernot Fugger, Lucie Bartova, Markus Dold, Chiara Fabbri, **Giuseppe Fanelli**, Raffaella Zanardi, Alexander Kautzky, Joseph Zohar, Daniel Souery, Julien Mendlewicz, Stuart Montgomery, Dan Rujescu, Alessandro Serretti, Siegfried Kasper

Journal: Progress in Neuro-Psychopharmacology and Biological Psychiatry

[**Obsessive-compulsive symptoms in major depressive disorder correlate with clinical severity and mixed features.**](#)

[2022]

Paolo Olgiati, **Giuseppe Fanelli**, Alessandro Serretti

Journal: International Clinical Psychopharmacology



[The sociodemographic and clinical profile of patients with major depressive disorder receiving SSRIs as first-line antidepressant treatment in European countries](#)

[2022]

Gernot Fugger, Lucie Bartova, Chiara Fabbri, **Giuseppe Fanelli**, Markus Dold, Marleen Margret Mignon Swoboda, Alexander Kautzky, Joseph Zohar, Daniel Souery, Julien Mendlewicz, Stuart Montgomery, Dan Rujescu, Alessandro Serretti, Siegfried Kasper

Journal: European archives of psychiatry and clinical neuroscience

[Epigenetic Basis of Psychiatric Disorders: A Narrative Review](#)

[2022]

Fabio Panariello, **Giuseppe Fanelli**, Chiara Fabbri, Anna Rita Atti, Diana De Ronchi, Alessandro Serretti

Journal: CNS & Neurological Disorders-Drug Targets

[Melancholic features and typical neurovegetative symptoms of major depressive disorder show specific polygenic patterns](#)

[2023]

Vincenzo Oliva, **Giuseppe Fanelli**, Siegfried Kasper, Joseph Zohar, Daniel Souery, Stuart Montgomery, Diego Albani, Gianluigi Forloni, Panagiotis Ferentinos, Dan Rujescu, Julien Mendlewicz, Diana De Ronchi, Chiara Fabbri, Alessandro Serretti

Journal: Journal of Affective Disorders

[Temporally ordered associations between type 2 diabetes and brain disorders—a Danish register-based cohort study](#)

[2022]

Theresa Wimberley, Henriette T Horsdal, Isabell Brikell, Thomas M Laursen, Aske Astrup, **Giuseppe Fanelli**, Janita Bralten, Geert Poelmans, Veerle Van Gils, Willemijn J Jansen, Stephanie JB Vos, Valérie Bertaina-Anglade, Lucia Camacho-Barcia, Bernat Mora-Maltas, Fernando Fernandez-Aranda, Mònica B Bonet, Jordi Salas-Salvadó, Barbara Franke, Søren Dalsgaard

Journal: BMC psychiatry

[The link between cognition and somatic conditions related to insulin resistance in the UK Biobank study cohort: a systematic review](#)

[2022]

Giuseppe Fanelli, Nina Roth Mota, Jordi Salas-Salvadó, Mònica Bulló, Fernando Fernandez-Aranda, Lucía Camacho-Barcia, Giulia Testa, Susana Jiménez-Murcia, Valérie Bertaina-Anglade, Barbara Franke, Geert Poelmans, Veerle van Gils, Willemijn J Jansen, Stephanie JB Vos, Theresa Wimberley, Søren Dalsgaard, Csaba Barta, Alessandro Serretti, Chiara Fabbri, Janita Bralten

Journal: Neuroscience & Biobehavioral Reviews

[Clinical correlates and prognostic impact of binge-eating symptoms in major depressive disorder](#)

[2022]

Paolo Olgiati, **Giuseppe Fanelli**, Anna Rita Atti, Diana De Ronchi, Alessandro Serretti

Journal: International Clinical Psychopharmacology

[The dilemma of polypharmacy in psychosis: is it worth combining partial and full dopamine modulation?](#)

[2022]

Matteo Lippi, **Giuseppe Fanelli**, Chiara Fabbri, Diana De Ronchi, Alessandro Serretti

Journal: International Clinical Psychopharmacology

[Patterns of antipsychotic prescription and accelerometer-based physical activity levels in people with schizophrenia spectrum disorders: a multicenter, prospective study](#)

[2022]

Vincenzo Oliva, **Giuseppe Fanelli**, Manuel Zamparini, Cristina Zarbo, Matteo Rocchetti, Letizia Casiraghi, Fabrizio Starace, Alessandra Martinelli, Alessandro Serretti, Giovanni de Girolamo, DiAPASon Consortium

Journal: International Clinical Psychopharmacology



[The Italian version of the brief assessment of cognition in affective disorders: performance of patients with bipolar disorder and healthy controls](#)

[2022]

Maria Gloria Rossetti, Cinzia Perlini, Vera Abbiati, Carolina Bonivento, Elisabetta Caletti, **Giuseppe Fanelli**, Mariangela Lanfredi, Matteo Lazzaretti, Laura Pedrini, Sara Piccin, Stefano Porcelli, Michela Sala, Alessandro Serretti, Marcella Bellani, Paolo Brambilla, GecoBip Group

Journal: Comprehensive Psychiatry

[Machine Learning Prediction of Comorbid Substance Use Disorders among People with Bipolar Disorder](#)

[2022]

Vincenzo Oliva, Michele De Prisco, Maria Teresa Pons-Cabrera, Pablo Guzmán, Gerard Anmella, Diego Hidalgo-Mazzei, Iria Grande, **Giuseppe Fanelli**, Chiara Fabbri, Alessandro Serretti, Michele Fornaro, Felice Iasevoli, Andrea de Bartolomeis, Andrea Murru, Eduard Vieta, Giovanna Fico

Journal: Journal of Clinical Medicine

[The U-shaped relationship between parental age and the risk of bipolar disorder in the offspring: A systematic review and meta-analysis](#)

Giovanna Fico, Vincenzo Oliva, Michele De Prisco, Anna Giménez-Palomo, Maria Sagué-Vilavella, Susana Gomes-da-Costa, Marina Garriga, Eva Solé, Marc Valentí, **Giuseppe Fanelli**, Alessandro Serretti, Michele Fornaro, Andre F Carvalho, Eduard Vieta, Andrea Murru

Journal: European Neuropsychopharmacology

[The sociodemographic and clinical phenotype of European patients with major depressive disorder undergoing first-line antidepressant treatment with NaSSAs](#)

[2022]

Gernot Fugger, Lucie Bartova, Chiara Fabbri, **Giuseppe Fanelli**, Raffaella Zanardi, Markus Dold, Alexander Kautzky, Dan Rujescu, Daniel Souery, Julien Mendlewicz, Joseph Zohar, Stuart Montgomery, Alessandro Serretti, Siegfried Kasper

Journal: Journal of Affective Disorders

[Depression, antidepressants, and insulin resistance: which link?](#)

[2022]

Giuseppe Fanelli, Alessandro Serretti

Journal: European neuropsychopharmacology

[Clinical correlates and prognostic implications of severe suicidal ideation in major depressive disorder](#)

[2023]

Paolo Olgiati, **Giuseppe Fanelli**, Alessandro Serretti

Journal: Int Clin Psychopharmacol

[Hyperthyroidism and depression: a clinical case of atypical thyrotoxicosis manifestation](#)

[2023]

Martina Chiera, Stefano Draghetti, Diana De Ronchi, Anna Rosa Scaramelli, Chiara Fabbri, **Giuseppe Fanelli**, Alessandro Serretti

Journal: International Clinical Psychopharmacology

[Real-world characteristics of European patients receiving SNRIs as first-line treatment for major depressive disorder](#)

[2023]

Lucie Bartova, Gernot Fugger, Markus Dold, Alexander Kautzky, **Giuseppe Fanelli**, Raffaella Zanardi, Diego Albani, Ana Weidenauer, Dan Rujescu, Daniel Souery, Julien Mendlewicz, Stuart Montgomery, Joseph Zohar, Chiara Fabbri, Alessandro Serretti, Siegfried Kasper

Journal: Journal of Affective Disorders



Age or age of onset: which is the best criterion to classify late-life depression?

[2023]

Paolo Olgiati, **Giuseppe Fanelli**, Alessandro Serretti

Journal: International Clinical Psychopharmacology

Body mass index and clinical outcomes in individuals with major depressive disorder: Findings from the GSRD European Multicenter Database

[2023]

Christoph Kraus, Alexander Kautzky, Victoria Watzal, Anna Gramser, Bashkim Kadriu, Zhi-De Deng, Lucie Bartova, Carlos A Zarate Jr, Rupert Lanzenberger, Daniel Souery, Stuart Montgomery, Julien Mendlewicz, Joseph Zohar, **Giuseppe Fanelli**, Alessandro Serretti, Siegfried Kasper

Journal: Journal of affective disorders

Clinical specificity profile for novel rapid acting antidepressant drugs

[2023]

Mauro Scala, **Giuseppe Fanelli**, Diana De Ronchi, Alessandro Serretti, Chiara Fabbri

Journal: International Clinical Psychopharmacology

Clinical insights into the cross-link between mood disorders and type 2 diabetes: a review of longitudinal studies and Mendelian randomisation analyses

[2023]

Chiara Possidente, **Giuseppe Fanelli**, Alessandro Serretti, Chiara Fabbri

Journal: Neuroscience & Biobehavioral Reviews

GRANTS AND SCHOLARSHIPS

Erasmus+ Mobility for Traineeships

[10/2019 – 01/2020]

Department of Human Genetics (Barbara Franke's group), Radboud University Medical Centre, Nijmegen, NL

Erasmus+ program

[09/2014 – 02/2015]

Medical University of Plovdiv, Plovdiv, BG

CONFERENCES AND SEMINARS

"Daily routines, physical activity, therapeutic alliance and psychopathology": the results of the DiAPAson Project

[Auditorium Confartigianato via Orzinuovi, 28 - Brescia, 09/06/2023]

Role: Speaker

Title of the talk: "Prescribing patterns of antipsychotic drugs and correlation with physical activity levels"

34th CINP World Congress of Neuropsychopharmacology

[Montreal, Canada, 07/05/2023 – 10/05/2023]

Role: Speaker (oral presentation)

Oral presentation title: Insulin Resistance And Depression Treatment Outcomes: Evidence From Uk Biobank Primary Care Data

Psychiatric Genomics Consortium (PGC) Suicide Working Group Meeting

[remote, 15/03/2023]

Role: Speaker

Title: Disentangling the genetic overlap between major psychiatric disorders, somatic diseases and suicide attempt



Psychiatric Genomics Consortium (PGC) Suicide Working Group Meeting

[remote, 15/03/2023]

Role: Speaker

Title of the talk: "Disentangling the genetic overlap between major psychiatric disorders, somatic diseases and suicide attempt"

35th European College of Neuropsychopharmacology (ECNP) Congress 2022

[Vienna, 15/10/2022 – 18/10/2022]

Role: Symposium speaker

Symposium title: "S12 - The role of insulin in the comorbidity between neuropsychiatric and somatic disorders"

World Congress of Psychiatric Genetics (WCPG) 2022

[Florence, 13/09/2022 – 17/09/2022]

Role: Poster Presenter and Mentor for early career scientists

6th extended Horizon 2020 PRIME Steering Committee Meeting

[Castelldefels, Barcelona, Spain, 06/09/2022 – 08/09/2022]

Role: Oral Presentation

2022 International Statistical Genetics Workshop on Statistical Genetic Methods for Human Complex Traits

[University of Colorado Boulder (Virtual Course), 06/06/2022 – 16/06/2022]

Role: Attendant

33rd CINP Hybrid World Congress of Neuropsychopharmacology (CINP 2022)

[Virtual & Taipei, Taiwan, 08/06/2022 – 12/06/2022]

Role: Speaker (oral presentation) and poster presenter

Oral presentation title: A meta-analysis of polygenic risk scores for mood disorders, neuroticism, and schizophrenia in antidepressant response

Mendelian Randomisation Course

[University of Cambridge, Online, 09/03/2022 – 31/03/2022]

Role: Attendant

Neurodevelopmental Disorders (NDD) event

[Donders Institute for Brain, Cognition and Behaviour, Nijmegen, the Netherlands (remote), 12/01/2022]

Role: Speaker

Virtual World Congress of Psychiatric Genetics (WCPG) 2021

[virtual, 10/10/2021 – 14/10/2021]

Role: Poster presenter

34th European College of Neuropsychopharmacology (ECNP) Congress Hybrid

[Lisbon, Portugal (hybrid), 01/10/2021 – 04/10/2021]

Role: Poster presenter

15th World Congress of Biological Psychiatry (WFSBP Congress 2021)

[virtual, 27/06/2021 – 29/06/2021]

Role: Speaker (Free Communication) and poster presenter

51st Behavior Genetics Association (BGA) Meeting 2021

[virtual, 28/06/2021]

Role: Poster presenter



International College of Neuropsychopharmacology (CINP) 2021 Virtual World Congress

[virtual, 25/02/2021]

Role: Poster presenter

Radboudumc Theme Discussion

[Radboud University Medical Center, Nijmegen, the Netherlands (remote), 11/02/2021]

Role: Speaker

Title: Insulinopathies of the brain? Genetic overlap between somatic insulin-related and neuropsychiatric disorders

Virtual World Congress of Psychiatric Genetics (WCPG) 2020

[15/10/2020]

Poster presenter

33rd European College of Neuropsychopharmacology (ECNP) Congress 2020

[virtual, 11/09/2020 – 14/09/2020]

Role: Poster presenter

Online Machine Learning School by the European College of Neuropsychopharmacology (ECNP) Neuroimaging Network

[virtual, 08/2020]

Curatorship: Dr Dominic Dwyer, LMU - Ludwig-Maximilians-Universität München

Role: Attendant

Presentation Skills

[Radboud University Medical Center, Nijmegen, the Netherlands (remote), 05/2020]

Role: Attendant

Grant Writing and Presenting for Funding Committees

[Radboud University Medical Center, Nijmegen, the Netherlands (remote), 04/2020]

Role: Attendant

Donders Posters Session

[Donders Institute for Brain, Cognition and Behaviour, Nijmegen, the Netherlands, 11/2019]

Role: Poster presenter

27th World Congress of Psychiatric Genetics (WCPG) 2019

[Los Angeles, California, 25/10/2019]

Role: Poster presenter

32nd European College of Neuropsychopharmacology (ECNP) Congress

[Copenhagen, Denmark, 06/09/2019]

Role: Poster presenter

European College of Neuropsychopharmacology (ECNP) Workshop for Early Career Scientists in Europe

[Nice, France, 02/2019]

Role: Poster presenter

26th World Congress of Psychiatric Genetics (WCPG) 2018

[Glasgow, Scotland, UK, 09/2018]

Role: Poster presenter

International College of Neuropsychopharmacology (CINP) 31st World Congress 2018

[Vienna, Austria, 15/06/2018]

Role: Poster presenter



30th European College of Neuropsychopharmacology (ECNP) Congress

[Paris, France, 01/09/2017]

Role: Attendant

European Psychiatric Association (EPA) 2017 25th European Congress of Psychiatry

[Florence, Italy, 31/03/2017 – 03/04/2017]

Role: Attendant

ADDITIONAL INFORMATION

Peer-reviewer activity

Peer-reviewer for Journal of Affective Disorders, International Clinical Psychopharmacology, Molecular Psychiatry, Neuropsychobiology, Neuroscience & Biobehavioral Reviews, Personalized Medicine in Psychiatry, Progress in Neuro-Psychopharmacology & Biological Psychiatry, Psychological Medicine, Psychiatric Genetics, The Lancet Psychiatry, The American Journal of Psychiatry, Translational Psychiatry, The International Journal of Neuropsychopharmacology, The World Journal of Biological Psychiatry, The British Journal of Psychiatry.

Web of Science - Peer-review records:

<https://www.webofscience.com/wos/author/record/M-4050-2019>

Editorial Board membership:

International Clinical Psychopharmacology (Managing Editor)

Frontiers in Psychiatry (Review Editor for Mood Disorders)

Web of Science - Editor records:

<https://www.webofscience.com/wos/author/record/M-4050-2019>

Teaching experience

2021 - Current: "Cultore della materia"* in Psychiatry, University of Bologna, Italy.

*[*in the Italian Academic system, "Cultore della materia" is an honorary special expert in a field, who has been appointed by the Faculty members to serve as an examination committee member and to carry out teaching activities, related to his/her field of expertise].*

01/03/2023 - Current: Lecturer in psychiatry

2022: BMS22 Vanishing boundaries between neurodevelopmental disorders course for the Master's programme in Biomedical Sciences, Radboud University, Nijmegen, NL

2021 - Current: Psychiatry course, 1st Cycle Degree/Bachelor in Nursing, University of Bologna, IT

2021 - Current: Psychiatry 3 course, 1st Cycle Degree/Bachelor in Professional Education, University of Bologna, IT

2022 - Current: Psychopathology of emotional disorders course, 2nd Cycle Degree/Master's in Applied Cognitive Psychology, University of Bologna, IT

2023 - Current: Doctor-patient relationship, Residency in Psychiatry, University of Bologna, IT

2023 - Current: Psychiatric clinical interview, Residency in Psychiatry, University of Bologna, IT

2023 - Current: Psychiatry 2 course, 1st Cycle Degree/Bachelor in Professional Education, University of Bologna, IT

Bologna, 30/06/2023

Giuseppe Fanelli