

Prof. Massimo di Giannantonio

Personal details

Place of birth: Rome, Italy.

Date of birth: June 14, 1954.

Professional position

President-Elect Italian Society of Psychiatrist.

Director of the Department of Mental Health, ASL 2 Abruzzo (from 20/03/2014, Resolution No. 333 of 18/03/14).

Director of U.O.C.-S.P.D.C. Polyclinic SS. Annunziata, Chieti.

Full Professor of Psychiatry, School of Medicine and Health Sciences, University "G.d'Annunzio, Chieti".

Director of the School of Specialization in Psychiatry School of Medicine and Health Sciences, University "G.d'Annunzio", Chieti.

Deputy Director of the Department of Neuroscience, Imaging and Clinical Sciences, Chieti.

Medical education and post-lauream specialization

Catholic University School of Medicine, Rome.

Degree in Medicine: academic year 1978/1979.

Licence to practice medicine: 1979.

Specialization in Psychiatry: academic year 1982/1983, cum laude.

Attending Physician of the Institute of General and Clinical Psychology of the Catholic University School of Medicine, Rome: academic year 1979/1980, 1981/1982, 1982/1983.

Hospital Qualifying Practical Internship in Neuropsychiatry at the Neuro-psychiatric Hospital "S. Maria di Collemaggio", l'Aquila: 1980.

National Competition of the Ministry of Health, Directorate General of Social Medicine Services, for a scholarship on research in the field of social diseases (drug toxicity) at the Pharmaco-dependence and Alcoholism Service, Institute of Psychiatry and Psychology, of the Catholic University, Rome: 1980.

Diploma of the Specialization Course on Drug Addiction at the Higher Institute of Social and Psychological Studies, Pescara: 1981.

Diploma of the 1st National Training Course for Health and Social Workers on "The integrated medical-psycho-social approach to alcoholics and their families", Rome: 1985.

ECFMG (Educational Commission for Foreign Medical Students, USA) examination of English language necessary for the exercise of the medical profession in the United States of America.

Psychotherapeutic training

Personal experience of analytical psychotherapeutic treatment, with group setting, at the Istituto Gruppo Analytico Romano (IGAR), Rome.

Group-analytical training at the Italian Society for Analytical Group Psychotherapy (SIPAG), Rome: 1985-1990.

Psychoanalytic treatment, with individual setting, at a Teacher of the Italian Psychoanalytic Society (S.P.I): 1990-1999.

Accepted as a Candidate by the Training Committee of the 1st Roman Section of the National Training Institute of the Italian Psychoanalytic Society, (Secretary Prof. M. Princivalle), affiliated to the International Psychoanalytic Association: 1994.

Member of the Order of Doctors and Psychotherapists, Rome: 1993.

Educational activity

Theoretical seminars and experiential exercises for students of the 3rd year of the degree course of medicine and surgery of the Catholic University on various aspects of the theme: "Psychopathology and Drug addiction ", Rome.

Seminar cycles for students of degree course of medicine and surgery of the Catholic University within the teaching of Psychiatric Clinic, Rome: Psychodiagnostics and drug addictions, Multidisciplinary approach to the F.D., Drug addiction and psychotherapy, Psychiatric aspects of

acquired immunodeficiency syndromes, Drug addiction, homosexuality, AIDS: which psychotherapies?, Prevention of treatment and analysis of the psychological distress of health workers in contact with AIDS and Group dynamics and health and non-health workers in contact with AIDS.

Holder (by assignment) of the official course of Mental Hygiene in the Degree Course in Medicine and Surgery of the Faculty of Medicine of the "G. d'Annunzio" University, Chieti: 1994/95, 95/96, 96/97, 97/98, 98/99, 99/2000.

Holder (by assignment) of the official course of Psychiatric Clinic in the Degree Course in Dentistry and Dental Prosthesis of the Faculty of Medicine and Surgery, of the "G. d'Annunzio" University, Chieti: 1996/1997 academic year.

Appointed by the Council of the Faculty of Medicine and Surgery of the University "G. D'Annunzio" Adjunct Professor in the School of Specialization in Psychiatry for the teaching of Psychiatric Clinic (2nd year), for the academic years 1993/94, 94/95, 95/96, 96/97, 97/98, 98/99, 99/2000, for the teaching of Social Psychiatry (3rd year) for the academic years 1993 / 94.94 / 95, for the teaching of CNS Structures and functions for the academic years 94/95, 95/96, 96/97, for the teaching of Child Neuro-psychiatry for the academic years 95/96, 96/97 and also carried out various teaching assignments in the Specialization Courses in Medicine of drug addiction and adolescent psychology and psychopathology, Chieti.

Appointed second level tenured professor for the scientific-disciplinary sector MED- 25 "Psychiatry", at the Faculty of Psychology of the "G. D'Annunzio" University, with Rectoral Decree 1081, Chieti: 2002.

Appointed Extraordinary Professor for the scientific-disciplinary sector MED- 25 "Psychiatry", at the Faculty of Psychology of the "G. D'Annunzio" University, Chieti: 2006.

Appointed Full Professor of Psychiatry, MED 25 following a favourable opinion from the Selection Committee, Chieti: 2009.

Conference and seminar activity

Multiple speeches and symposia at national and international conferences.

Participation in international programs

He attended the intensive scientific course "Aids: Confronting an epidemic", attaining the Full Trainee diploma, at the Salzburg Seminar Institution, Schloss Leopoldskron, Salzburg, Austria: 1988.

He coordinates and directs on behalf of the Chair of Psychiatry in collaboration with the Chair of Health Statistics of the Faculty of Medicine and Surgery of the University "G. D'Annunzio" of Chieti, the Municipality of Pescara and the FORCOOP (Training Consortium) company, the project financed by the EEC, Horizon 2 program, contract no. IC / 0314 / H called "The psychic and physical handicap: reintegration and training at work", in collaboration with Germany and Greece: 1996-1999.

Management activities and training

Founding Member and Member of the Board of Directors of SAMUC (Autonomous Union of Medical Universities of Cattolica), Rome: 1987.

Founding member and Editor of "FORUM", Journal of doctors of the Faculty of Medicine and Surgery of the Catholic University of S. Heart, Rome.

Member of the Board of Directors of the CISL-University of the Faculty of Medicine of the Catholic University of the Sacred Heart, Rome: since 1990.

Participates in the planning and implementation procedures of the Healthcare Integrative contracts of the Healthcare Staff at the "A. Gemelli" Polyclinic, Rome: 1987-2000.

Participate in the National Management Training Course organized by the S.I.P. in collaboration with the Piedmont, Sicily and Lombardy regions.

Loans

He conceived, coordinated and implemented the following research projects funded by the Istituto Superiore di Sanita' in the fight against acquired immunodeficiency syndrome:

- IV AIDS Research Project "Diagnosis and treatment- of the psychological distress of family members, socio-health workers and volunteers involved in assisting patients with HIV related diseases" (Contract n. 6201-002; L.80.000. 000): 1991.

- V AIDS Research Project "Diagnosis and treatment of psychological distress of family members, social and health workers and volunteers involved in assisting patients with HIV related diseases" (Contract No. 7201-0 I; L.200.000. 000): 1992.
- VI AIDS Research Project "Diagnosis and treatment of the psychological distress of family members, socio-health workers and volunteers involved in assisting patients with HIV related diseases" (Contract n.201-01; L.50.000.000) at the Institute of Psychiatry and Psychology of the Catholic University of the Sacred Heart in Rome in collaboration with prof. L. Ancona Director: 1993.
- I Project on "AIDS: ethical, psycho-social, juridical, behavioral, welfare and prevention aspects in the field of AIDS" (contract No. 750 // 33 L.50.000.000): 1994-1995.
- II Project on "AIDS ethical, psycho-social, juridical, behavioral, welfare and prevention aspects in the AIDS field" (contract n. 8501/06 L. 35.000.000): 1995-1996.

At the Chair of Psychiatry of the Faculty of Medicine and Surgery of the "G. D'Annunzio" University of Chieti, in collaboration with Prof. F.M. Ferro, Director:

- received 60% of the funding, due to the Chair of Psychiatry of the "G. D'Annunzio" University of Chieti: from 1994 to today.
- is the creator and coordinator of the project entitled "Psychosocial Support Program and Mental Health Protection for the Earthquake Emergency" for the Abruzzo Region, financed for € 1,000,000.00.
- is responsible for Research funded by the Ministry of Health ref. DC2001131887 and by the Regional Councilorship for Health of Abruzzo ref. 18374/12 "Specialist strengthening and conversion of the treatment of mental and emotional distress and youth relationships for the purpose of early secondary prevention of drug and alcohol related problems. "
- he is responsible for the research financed by the Ministry of Health and by the Abruzzo Department of Health, for the realization of the Specific Project "Surveys on the opinions and preferences of the Italian population on the optimal management of depression".

Clinical research and pharmacological experimentation

Over the years he has coordinated the following clinical psychopharmacological research and experimentation groups at the Chair of Psychiatry of the "G. d'Annunzio" University, Chieti:

- S Adenosyl methionine in patients with reactive depression Knoll A.G: 1993-1994.
- Amisulpride in the treatment of dysthymic patients Synthelabo: 1994-1995.
- Citalopram in patients with recurrent major depression Lundbeck Study 95203: 1995-1996.
- Amisulpride versus sertraline in patients with dysthymia or double depression Synthelabo study 2475: 1998-1999.
- Prelapse project on the rehabilitation of chronic psychotic patients with Lundbeck: 2001-2003.
- Study EFC5583 Saredutant in Generalized Anxiety Disorder Chair of Psychiatry Mental Health Center, Chieti (coordinating center).
- PERFlexS Study (Prot. R076477SCh3017) Open-Label Prospective Trial to Explore the Tolerability, Safety and Efficacy of flexibly Dosed Paliperidone ER in Subject With Schizophrenia, Chair of Psychiatry, Center for Mental Health, Chieti (coordinating center).
- Study 12396A Randomized, double-blind, parallel group, active control, flexible dose study to evaluate the efficacy and safety of a 12-week treatment with Lu 31-130 in patients with schizophrenia, Chair of Psychiatry Center of Mental Health, Chieti (coordinating center).
- AD-LONG 12497 ° Prospective study, cohort study on antidepressants (SSRI, SNRI) use in clinical practice "Chair of Psychiatry, Mental Health Center, Chieti (coordinating center).

Scientific and research activity`

This activity is documented by over 200 national, international publications and abstracts.

The research sectors to which he has dedicated his attention range from psychosomatics to psychodiagnostics, psychiatric rehabilitation, psychopharmacotherapy and drug addiction psychotherapy, to research on institutional dynamics, to psychic and socio-health problems posed by psychiatric diseases and HIV-syndromes. related to the treatment of substance addictions and behavioral addictions with non-invasive brain stimulation techniques and the role of functional neuroimaging in the context of the main psychiatric disorders.

In particular:

- studies on psychodiagnostics: studies have been carried out on innovative diagnostic tools, such as the Barrier / Penetration Scale on the Rorschach test, which allows to highlight specific characteristics of the structure of the "Self" and the validity of this scale in screening and in the evaluation of particular populations "at risk" such as that of drug addicts.
- rehabilitation studies: the dynamics related to both the experiences of patients with severe surgical induced handicaps and the countertransference of the medical and para-medical staff of the surgical teams were investigated.
- biological studies on drug addictions.
- psycho-social and institutional aspects of drug addiction: issues relating to patient-institution conflicts, evaluation of treatments and training of operators were studied in depth. Furthermore, assessments were carried out on the development and evolution of the drug addiction phenomenon in our country.
- AIDS-related aspects: epidemiological, psychodiagnostic, psychopathological and clinical studies have been carried out on populations of subjects affected by HIV virus, both F.D. that does not F.D..
- studies on alcoholism: aimed at the diagnostic-clinical evaluation of the potus by means of detection scales, the study of the relationship between alcoholism and depression, the search for aspects inherent in the mythological origins of the vine culture.
- studies on Psychiatric Clinic topics: research has been carried out in the areas of psychosomatics, adolescence and psychopathology.
- review and documentation on topics and scientific material of particular relevance in the field of psychiatric and psychological sciences.
- clinical-therapeutic aspects: areas related to pregnancy in the condition of drug dependence, intra-risk conflicts and preventive intervention methods in patients with substance dependence were explored. In recent years, research has paid particular attention to the possible areas of clinical, psychotherapeutic intervention and with methods of non-invasive brain stimulation in dependent patients (both in the context of substance dependence and behavioral addiction).

Scientific production

Peer reviewed papers: 216.

Last author: 102.

First author: 7.

Citations (Scopus): 3629 total citations.

h-index: 33.

List of the best scientific publications

- Galderisi S, Rossi A, Rocca P, Bertolino A, Mucci A, Bucci P, Rucci P, Gibertoni D, Aguglia E, Amore M, Bellomo A, Biondi M, Brugnoli R, Dell'Osso L, De Ronchi D, Di Emidio G, Di Giannantonio M, Fagiolini A, Marchesi C, Monteleone P, Oldani L, Pinna F, Roncone R, Sacchetti E, Santonastaso P, Siracusano A, Vita A, Zeppegno P, Maj M; Italian Network For Research on Psychoses. The influence of illness-related variables, personal resources and context-related factors on real-life functioning of people with schizophrenia. *World Psychiatry*. 2014 Oct;13(3):275-87.
- Sarchiapone M, Carli V, Roy A, Iacoviello L, Cuomo C, Latella MC, di Giannantonio M, Janiri L, de Gaetano M, Janal MN. Association of polymorphism (Val66Met) of brain- derived neurotrophic factor with suicide attempts in depressed patients. *Neuropsychobiology*. 2008;57(3):139-45.
- Martinotti G, Sepede G, Gambi F, Di Iorio G, De Berardis D, Di Nicola M, Onofri M, Janiri L, Di Giannantonio M. Agomelatine versus venlafaxine XR in the treatment of anhedonia in major depressive disorder: a pilot study. *J Clin Psychopharmacol*. 2012 Aug;32(4):487-91.
- Martinotti G, Andreoli S, Di Nicola M, Di Giannantonio M, Sarchiapone M, Janiri L. Quetiapine decreases alcohol consumption, craving, and psychiatric symptoms in dually diagnosed alcoholics. *Hum Psychopharmacol*. 2008 Jul;23(5):417-24.

- Martinotti G, Carli V, Tedeschi D, Di Giannantonio M, Roy A, Janiri L, Sarchiapone M. Mono- and polysubstance dependent subjects differ on social factors, childhood trauma, personality, suicidal behaviour, and comorbid Axis I diagnoses. *Addict Behav.* 2009 Sep;34(9):790.
- Reale M, Patruno A, De Lutiis M A, Pesce M, Felaco M, Di Giannantonio M, Di Nicola M, Grilli A. Dysregulation of chemo-cytokine production in schizophrenic patients versus healthy controls. *BMC Neurosci.* 2011 Jan 25;12:13.
- Martinotti G, Di Nicola M, Tedeschi D, Andreoli S, Reina D, Pomponi M, Mazza M, Romanelli R, Moroni N, De Filippis R, Di Giannantonio M, Pozzi G, Bria P, Janiri L. Pregabalin versus naltrexone in alcohol dependence: a randomised, double-blind, comparison trial. *J Psychopharmacol.* 2010 Sep;24(9):1367-74.
- Janiri L, Martinotti G, Dario T, Reina D, Paparello F, Pozzi G, Addolorato G, Di Giannantonio M, De Risio S. Anhedonia and substance-related symptoms in detoxified substance-dependent subjects: a correlation study. *Neuropsychobiology.* 2005;52(1):37-44. Epub 2005 Jun 3.
- Martinotti G, Di Iorio G, Marini S, Ricci V, De Berardis D, Di Giannantonio M. Nerve growth factor and brain-derived neurotrophic factor concentrations in schizophrenia: a review. *J Biol Regul Homeost Agents.* 2012 Jul-Sep;26(3):347-56.
- De Berardis D, Conti CM, Serroni N, Moschetta FS, Olivieri L, Carano A, Salerno RM, Cavuto M, Farina B, Alessandrini M, Janiri L, Pozzi G, Di Giannantonio M. The effect of newer serotonin-noradrenalin antidepressants on cytokine production: a review of the current literature. *Int J Immunopathol Pharmacol.* 2010 Apr-Jun;23(2):417-22.