

Dr Antonella Trotta

Curriculum Vitae

EDUCATION

2012-2015	PhD in Psychosis Studies , Institute of Psychiatry, Psychology & Neuroscience (IoPPN), King's College London.
2012 - 2014	Postgraduate Diploma in Psychodynamic Psychotherapy; The Tavistock and Portman NHS Foundation Trust.
2006-2009	DClinPsy (Magna cum laude); University of Palermo, Italy.
2002-2006	BSc (Hons) in Psychological Sciences (First); University of Palermo, Italy.

EMPLOYMENT HISTORY

October 2021 - current	Senior Lecturer in Clinical Psychology ; School of Health and Social Care, Psychological Therapies Division, University of Essex.
October 2021 – current	Visiting Lecturer/Researcher ; Social, Genetic & Developmental Psychiatry Centre, IoPPN, King's College London. Examining biological and psychological mechanisms of the association between childhood adversity and psychotic symptoms in childhood and young adulthood.
April 2017– October 2021	Senior Clinical Psychologist ; Lambeth Directorate, South London and Maudsley NHS Foundation Trust. Lead specialist in complex care/psychiatric rehabilitation. Providing psychoanalytically informed consultations and interventions for patients with personality disorder and complex needs.
October 2017 – December 2019	NIHR Maudsley BRC Preparatory Clinical Research Training Fellow ; Social, Genetic & Developmental Psychiatry Centre, IoPPN. Investigating clinical and functional outcomes of psychotic symptoms in childhood and young adulthood.
May – September 2017	Postdoctoral Research Associate ; Social, Genetic & Developmental Psychiatry Centre, IoPPN. Investigating biopsychosocial risk and resiliency factors involved in childhood psychotic symptoms.
October 2015 – April 2017	Post-doctoral Clinical Researcher ; Department of Psychosis Studies, IoPPN. Lead Psychologist for a NIHR-funded feasibility study examining Cognitive Bias Modification intervention for paranoia (CBM-pa). Responsible for the risk assessment, recruitment and for carrying out in depth clinical interviews of outpatients with distressing paranoid thoughts.
March 2016 - April 2017	Honorary Clinical Psychologist ; The Tavistock and Portman NHS Foundation Trust. Providing highly specialist 1:1 psychological interventions with a wide variety of client groups and presenting problems that reflect the full range of clinical severity (e.g. personality disorders, severe anxiety and depression, psychotic symptoms).
2012-2014	Honorary Psychotherapist ; Parkside Clinic, Central and North West London NHS Foundation Trust. Carrying out psychological assessments and interventions with adult patients, which included once weekly psychotherapy sessions.
May - October 2012	Honorary Clinical Psychologist ; National Psychosis Unit, Bethlem Royal Hospital, South London and Maudsley NHS Foundation Trust. Providing evidence-based treatment, such

as CBT, for individuals with psychosis.

- May 2011 - April 2012 **Honorary Clinical Psychologist;** Foxley Lane Women's Only Service, South London & Maudsley NHS Foundation Trust. Conducting psychological interviews and therapeutic-rehabilitation activities for patients with severe mental disorders, at individual and group level.
- 2009 - 2011 **Clinical Psychologist;** Department of Experimental Biomedicine and Clinical Neuroscience, University of Palermo. Conducting clinical interviews, neuropsychological assessments and psychological interventions for individuals and groups, presenting with severe mental health problems (e.g. psychosis, severe depression and personality disorders).

SUPERVISION AND TEACHING EXPERIENCE

- 2021 - present Module Leader and Topic Advisor for Adult Mental Health and Clinical Applications modules. Personal tutor and dissertation supervisor for trainees. Doctorate in Clinical Psychology, University of Essex.
- 2018 - 2021 Honorary Lecturer, Social, Genetic & Developmental Psychiatry Centre, IoPPN, King's College London.
- First marker Clinical Placement module for MSc Clinical Neurodevelopmental Sciences, IoPPN, King's College London.
- 2017 - present Journal club facilitator and Personal Tutor for MSc Genes, Environment & Development in Psychology and Psychiatry (GED-PP) and Developmental Psychology & Psychopathology (DEV-PP), IoPPN, King's College London.
- Clinical Supervisor and Personal Tutor for Trainees Clinical Psychologists and Assistant Psychologists.
- 2015 - present Research project and dissertation first supervisor, MSc in Mental Health Studies and Early Intervention in Psychosis, IoPPN, King's College London.
- Module co-leader (Voluntary Clinical Placement), Lecturer (Psychological Therapies), Internal Supervisor and Personal Tutor for MSc in Mental Health Studies, IoPPN, King's College London.
- 2015 - 2016 Lecturer (Affective Disorders), MSc in Affective Disorders, IoPPN, King's College London.
- 2014 - 2015 Personal Tutor in Research Methods for MSc Psychiatric Research, Institute of Psychiatry, Psychology & Neuroscience, King's College London.
- 2011 - 2012 Module Leader and Lecturer (Clinical and Psychodynamic Psychology) for BSc (Hons) in Psychology, University of Messina (10 hours/ 5 lectures).
- 2009-2011 Module Leader and Lecturer (Clinical Psychology) BSc (Hons) in Techniques of Psychiatric Rehabilitation, Faculty of Medicine and Surgery, University of Palermo (20 hours/ 10 lectures).

FORMAL CLINICAL AND RESEARCH TRAINING COURSES

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| Training in Psychoanalysis | The Institute of Psychoanalysis, British Psychoanalytical Society, London. | 2017 - current |
| Workshop for Clinical Supervisors | Canterbury Christ Church University, Kent, England. | July 2017, March 2018 |

Workshop on Schizophrenia & Related Disorders Cold Spring Harbor Laboratory, NY. June 2016

MRC SGDP summer school on Longitudinal Modelling SGDP, Institute of Psychiatry, Psychology & Neuroscience, King's College London. June 2014

PEER REVIEW EXPERIENCE

2022 – present Guest Editor for *Frontiers in Psychiatry*, research topic: Developmental Trajectories in Mental Health between Adolescence and Adulthood.

2021 – present Reviewer for International Psychoanalytical Association Grants.

2011 – present Invited reviewer for *Schizophrenia Bulletin*, *British Journal of Psychiatry*, *Psychological Medicine*, *Child Abuse and Neglect*, *Clinical Psychology and Psychotherapy*, *Frontiers in Psychiatry*, *European Psychiatry*, *Social Psychiatry and Psychiatric Epidemiology*.

INVITED TALKS AND CONFERENCE PRESENTATIONS

- International Psychoanalytical Association 52nd Congress, Vancouver, 2021 (**oral presentation**)
- British Association for Psychopharmacology Summer Meeting, Manchester, 2021 (**invited oral presentation**)
- British Psychological Society's Annual Conference, Harrogate, England, 2019 (poster presentation)
- IEPA 11th Conference in Early Intervention in Mental Health, Boston, Massachusetts, 2018 (**oral presentation**)
- Schizophrenia International Research Society Conference, Florence, Italy, 2018 (**oral presentation**)
- Society of Biological Psychiatry's 73rd Annual Scientific Program and Convention, NYC, New York, 2018 (poster presentation)
- International Congress in Schizophrenia Research, San Diego, USA, 2017 (**Young Investigator Awardee, oral presentation**)
- XIX National Congress of the Italian Psychological Association, Torino, 2017 (**invited oral presentation**)
- Schizophrenia International Research Society Conference, Florence, Italy, 2016 (poster presentation)
- Schizophrenia International Research Society Conference, Florence, Italy, 2014 (**invited oral presentation**)
- U Miami- International Congress Cognition Satellite, Grand Lakes, Florida, 2013 (**oral presentation**)
- International Congress on Schizophrenia Research, Grande Lakes, Florida, 2013 (two poster presentations)
- Herrenhausen Conference Mental Health throughout life, Hanover, Germany, 2013 (poster presentation)
- European Psychiatric Association Conference, Maastricht, The Netherlands, 2012 (**oral presentation**)
- Schizophrenia International Research Society Conference, Florence, Italy, 2012 (**Young Investigator Awardee, oral** and two poster presentations)
- National Congress of the Italian Society of Psychopathology, Roma, Italy, 2011 (two poster presentations)
- National Congress of the Italian Society of Psychiatry, Riccione, Italy, 2010 (**oral presentation**)

PUBLICATIONS

Google Scholar - citations: 2221, H index: 18

In preparation

Trotta, A., Gerber A., Perelberg R. (*in preparation*). *The efficacy of psychoanalytic therapy for young adults: a systematic review and meta-analysis.*

Trotta, A., Stahl, D., Yiend J. (*in preparation*). *Do levels of interpretation bias or severity of clinical symptoms at entry predict responsiveness to an interpretation bias modification intervention for paranoia?* Journal of Behavior Therapy and Experimental Psychiatry.

Under review

Newbury J.B., Arseneault, L., Moffitt, T.E., Caspi, A., Odgers, C.L., Howe, L.D., Bakolis, I., Reuben, A., Danese, A.,

Sugden K., Williams B., Rasmussen L., **Trotta, A.**, Ambler, A.P., Fisher, H.L. (*under review*). Roles of cognitive ability and inflammation in the association between socioenvironmental adversity and adolescent psychotic experiences. *JAMA Network Open*.

Published

- Lam C.L.M., Schmidt, N., Crane, B., Heslin, M., Kabir, T., McGuire, P.; Meek, C., Mouchlianitis, E., Peters, E., Stahl D., **Trotta, A.**, Shergill S. (2022). Cognitive bias modification for paranoia (CBM-pa): A randomised controlled feasibility study in patients with distressing paranoid beliefs. *Psychol Med*, 1–13. <https://doi.org/10.1017/S0033291722001520> (Impact Factor: 7.575)
- Trotta, A.** (2022). Childhood trauma and mental health: never too early to intervene? In: Ruggeri, M., Colizzi, M., *Prevention in Mental Health: From Risk Management to Early Intervention*. Springer Nature, pp 91-108.
- Leung, C.J., Yiend, J., **Trotta, A.**, Lee, T.M.C. (2022). The combined cognitive bias hypothesis in anxiety: A systematic review and meta-analysis. *J Anxiety Disord*, 89. <https://doi.org/10.1016/j.janxdis.2022.102575>. (Impact Factor: 5.264)
- Aas, M., Alameda, L., Di Forti, M., Quattrone, D., Dazzan, P., **Trotta, A.**, et al., (2021). Synergistic effects of childhood adversity and polygenic risk in first-episode psychosis: the EU-GEI study. *Psychol Med*, 1–9. <https://doi.org/10.1017/S0033291721003664>. (Impact Factor: 7.575)
- Trotta, A.**, Arseneault, L., Danese, A., Mondelli, V., Rasmussen, L.J.H., Fisher, H.L. (2021). Associations between childhood victimisation, inflammatory biomarkers and psychotic phenomena in childhood and young adulthood: a longitudinal twin cohort study. *Brain, Behaviour and Immunity*. 98, 74-85. doi: 10.1016/j.bbi.2021.08.209. (Impact Factor: 6.633).
- Trotta, A.**, Kang, J., Yiend, J. (2020). Interpretation bias in psychosis: a systematic review and meta-analysis. *Clin Psychol Sci*. doi:10.1177/2167702620951552. (Impact Factor: 3.281).
- Sideli, L., Murray, R.M., Schimmenti, A., Corso, M., La Barbera, D., **Trotta, A.**, Fisher, H.L. (2020). Childhood adversity and psychosis: a systematic review of bio-psycho-social mediators and moderators. *Psychol Med*, 50(11), 1761-1782. (Impact Factor: 7.575).
- Murray, R.M., Mondelli, V., Stilo, S.A., **Trotta, A.**, et al. (2020). The influence of risk factors on the onset and outcome of psychosis: what we learned from the GAP Study. *Schizophr Res*, pii: S0920-9964(20)30027-X. doi: 10.1016/j.schres.2020.01.011. (Impact Factor: 4.453).
- Trotta, A.**, Arseneault, L., Caspi, A., Danese, A., Moffitt, T.E., Pariante, C., Fisher, H.L. (2019). Clinical and functional outcomes in young adulthood of children with psychotic symptoms: a longitudinal twin cohort study. *Schiz Bull*, pii: sbz069. doi: 10.1093/schbul/sbz069. (Impact Factor: 7.575).
- Leung, C.J., Fosuaah, A., Frerichs, J., Heslin, M., Kabir, T., Lee, T.M.C., McGuire, P., Meek, C., Mouchlianitis, E., A.S. Nath, Peters, E., Shergill, S., Stahl, D., **Trotta, A.**, Yiend J. A qualitative study of the acceptability of cognitive bias modification for paranoia (CBM-pa) in patients with psychosis. *BMC Psychiatry*, 19(1):225, doi: 10.1186/s12888-019-2215-3. (Impact Factor: 2.419).
- Vassos, E., Sham, P., Kempton, M., **Trotta, A.**, et al. (2019). The Maudsley Environmental Risk Score for Psychosis. *Psychol Med*, 19:1-8, doi: 10.1017/S0033291719002319. (Impact Factor: 5.491).
- Rodriguez, V., Ajnakina, O., Stilo, S.A., Mondelli, V., Marques, T.R., **Trotta, A.**, et al. (2018). Jumping to conclusions at first onset of psychosis predicts longer admissions, more compulsory admissions and police involvement over the next 4 years: the GAP study. *Psychol Med*, 5:1-11, doi: 10.1017/S0033291718003197. (Impact Factor: 5.491).
- Ajnakina, O., **Trotta, A.**, et al. (2018). Different types of childhood adversity and 5-year outcomes in a longitudinal cohort of first-episode psychosis patients. *Psychiatry Research*. 269:199-206. doi: 10.1016/j.psychres.2018.08.054. (Impact Factor: 2.682).
- Trotta, A.**, Iyegbe, C., Yiend, J., Dazzan, P., David, A.S., Pariante, C., Mondelli, V., Colizzi, M., Murray, R.M., Di Forti, M., Fisher, H.L. (2018). Interaction between childhood adversity and functional polymorphisms in the dopamine pathway on first-episode psychosis. *Schizophr Res*, S0920-9964(18):30199, doi: 10.1016/j.schres.2018.04.010. (Impact Factor: 4.453).
- Trotta, A.**, Formica, I. (2018). The Oedipus Complex in Psychoanalysis: reflections on Freud's clinical cases. *Mediterranean Journal of Clinical Psychology*, 6(1):1-17, doi: 10.6092/2282-1619/2018.6.1633.
- Yiend, J., **Trotta, A.**, et al. (2017). Cognitive Bias Modification for Paranoia (CBM-pa): study protocol for a pilot randomized controlled trial. *Trials*, 18 (1), 298, doi: 10.1186/s13063-017-2037-x. (Impact Factor: 1.969).
- O'Connor, J.A., Ellett, L., Ajnakina, O., Schoeler, T., Kolliakou, A., **Trotta, A.**, et al. (2017). Can cognitive insight predict symptom recovery in a first episode cohort? *BMC Psychiatry*, 17(1):54, doi: 10.1186/s12888-017-1210-9.

(Impact Factor: 2.613).

- Trotta, A.**, et al. (2016). Interplay between schizophrenia polygenic risk scores and childhood adversity in first-presentation psychotic disorder: a pilot study. *PLoS one*, 11(9), doi:10.1371/journal.pone.0163319. (Impact Factor: 4.411).
- Trotta, A.**, Murray, R.M., David AS., Kolliakou A., O'Connor, J., Di Forti M., Dazzan, P., Mondelli, V., Morgan, C., Fisher, H. L. (2016). Impact of different childhood adversities on one-year outcomes of psychotic disorder in the GAP study. *Schiz Bull*, 42(2):464-475, doi: 10.1093/schbul/sbv131. (Impact Factor: 7.575).
- Ajnakina, O., **Trotta, A.**, et al. (2016). Impact of childhood adversities on specific symptom dimensions in first-episode psychosis. *Psychol Med*, 46(2):317-326, doi: 10.1017/S0033291715001816. (Impact Factor: 5.491).
- Lally, J., Ajnakina, O., Di Forti, M., **Trotta, A.**, et al. (2016). Two distinct patterns of treatment resistance: clinical predictors of treatment resistance in first-episode schizophrenia spectrum psychoses. *Psychol Med*, 46(15):3231-3240, doi: 10.1017/S0033291716002014. (Impact Factor: 5.491).
- Colizzi, M., Carra, E., Fraietta, S., Lally, J., Quattrone, D., Bonaccorso, S., Mondelli, V., Ajnakina, O., Dazzan, P., **Trotta, A.**, et al. (2016). Substance use, medication adherence and outcome one year following a first episode of psychosis. *Schizophr Res*, 170(2-3):311-307, doi: 10.1016/j.schres.2015.11.016. (Impact Factor: 4.453).
- Trotta, A.**, Murray R., Fisher, H. (2015). The impact of childhood adversity on the persistence of psychotic symptoms: a systematic review and meta-analysis. *Psychol Med*, 45(12):2481-2498, doi: 10.1017/S0033291715000574. (Impact Factor: 5.491).
- Trotta, A.**, Di Forti, M., Iyegbe, C., Green, P., Dazzan, P., Mondelli, V., Morgan, D., Murray R., Fisher, H. (2015). Familial risk and childhood adversity interplay in the onset of psychosis. *BJPsych Open*, 1: 6- 13, doi: 10.1192/bjpo.bp.115.000158.
- Di Forti, M., Marconi, A., Carra, E., Fraietta, S., **Trotta, A.**, et al. (2015). Proportion of patients in south London with first-episode psychosis attributable to use of high potency cannabis: a case-control study. *Lancet Psychiatry*, 2(3):233-238; doi: 10.1016/S2215-0366(14)00117-5.
- Trotta, A.**, Murray, R.M., MacCabe, J.H. (2014). Do premorbid and post-onset cognitive functioning differ between schizophrenia and bipolar disorder? A systematic review and meta-analysis. *Psychol Med*, 23:1-14, doi: 10.1017/S0033291714001512. (Impact Factor: 5.491).
- Trotta, A.**, et al. (2013). Prevalence of bullying victimisation amongst first-episode psychosis patients and unaffected controls. *Schizophr Res*, 150(1):169-175, doi: 10.1016/j.schres.2013.07.001. (Impact Factor: 4.453).
- Di Forti, M., Sallis, H., Allegri, F., **Trotta, A.**, et al. (2013). Daily use, especially of high-potency cannabis, drives the earlier onset of psychosis in cannabis users. *Schizophr Bull*, 40(6): 1509-1517, doi: 10.1093/schbul/sbt181. (Impact Factor: 7.575).
- Ferraro, L., Russo, M., O'Connor, J., Wiffen, B.D., Falcone, M.A., Sideli, L., Gardner-Sood, P., Stilo, S., **Trotta, A.**, et al. (2013). Cannabis users have higher premorbid IQ than other patients with first onset psychosis. *Schizophr Res*, 150(1):129-135, doi: 10.1016/j.schres.2013.07.046. (Impact Factor: 4.453).
- Formica, I., Barbàra, F., **Trotta, A.** (2013). The association between alexithymia and impoverishment of dreaming: an empirical research amongst undergraduate students. *Mediterranean Journal of Clinical Psychology*, 1(2):1-13, doi: http://dx.doi.org/10.6092/2282-1619/2013.2.919.
- Abbs, B., [...], **Trotta, A.**, Tully, L.M., Uchida, H., Velthorst, E., Young, J.W., O'Shea, A., Delisi, L.E. (2012). The 3rd Schizophrenia International Research Society Conference, 14-18 April 2012, Florence, Italy: summaries of oral sessions. *Schizophr Res*, 141(1):e1-e24, doi: 10.1016/j.schres.2012.07.024. (Impact Factor: 4.453).

FUNDING

October 2019	International Psychoanalytical Association Research Grant (\$7460).
June 2019	NIHR Maudsley BRC Early Career Bridging Grant (£31,934).
August 2017	NIHR Maudsley BRC Preparatory Clinical Research Training Fellowship (£31,330).
June 2016	NIHR Clinical Research Network: South London short term funding (£25,590.56).
May 2016	Helmsley Interdisciplinary Fellowship (\$1750) to attend the Workshop on Schizophrenia & Related Disorders, Cold Spring Harbor Laboratory, NY.

October 2014	King's College London Partnership Grant to visit the Genome Research Centre, University of Hong Kong (£2000).
June 2014	MRC SGDP Bursary to attend the Summer Course: Longitudinal Modelling in M-Plus, Institute of Psychiatry Psychology & Neuroscience, KCL (£500).
April 2012 – September 2015	PhD Scholarship (£76,090) from the Psychiatry Research Trust (wrote research proposal independently).
April 2011	Scholarship for Postgraduate Training Abroad, University of Palermo, Italy (€6000).

AWARDS

May 2019	Poster prize runner-up, British Psychological Society's Annual Conference, Harrogate, UK.
September 2018	Guarantors of Brain Travel Award (£1000) to present at the IEPA 11 th Conference in Early Intervention in Mental Health, Boston, Massachusetts, USA.
November 2016	2017 International Congress in Schizophrenia Research (ICOSR) Young Investigator Award (\$1000).
March 2016	Experimental Psychology Society Travel Grant (£500) and Guarantors of Brain Travel Award (£600) to attend the 5 th Schizophrenia International Research Society conference, Florence, Italy.
April 2014	Biomedical Research Centre for Mental Health (BRC) Travel Award to attend the 4 th Schizophrenia International Research Society conference, Florence, Italy (£1000).
April 2013	Guarantors of Brain Travel Award (£800) and King's College London Graduate School Conference Funds (£300) to participate in the 14 th International Congress on Schizophrenia Research, JW Marriott Orlando, Grande Lakes, Florida, USA.
February 2013	Travel award to present in the 2 nd Herrenhausen Conference Mental Health throughout life, Herrenhausen Palace, Hanover, Germany (£500).
April 2012	Runner-up best poster presentation, Schizophrenia International Research Society (SIRS), Florence, Italy. Young Investigator Travel award to participate in the 3 rd Biennial Schizophrenia International Research Conference sponsored by the SIRS, Florence, Italy (€500).