## TERESA DEL BIANCO, MD, PHD

CONTACTS TWITTER	https:/	<u>/twitter.com/</u>	<u>teresade</u>	<u>bianco</u>
------------------	---------	----------------------	-----------------	---------------

WEBSITE https://tdbianco.netlify.app/

EMPLOYMENT	2018-	<b>POSTDOCTORAL RESEARCHER,</b> CENTRE OF BRAIN AND COGNITIVE DEVELOPMENT, BIRKBECK UNIVERSITY OF LONDON (LONDON, UK)
	2018	Biostatistician, Richmond Pharmacology (London, UK)
	2014 - 2017	PHD STUDENT, DEPARTMENT OF PSYCHOLOGY AND COGNITIVE SCIENCE, UN. OF TRENTO (TRENTO, IT)
	2013 – 2014	MEDICAL TRAINEE, INSTITUTE OF HOSPITAL CARE, TREATMENT AND SCIENTIFIC RESEARCH, DEPARTMENT OF NEURO-PSYCHIATRY, UNIVERSITY OF PISA (PISA, IT)

TEACHING	
2019-	SEMINAR LEADER & DEMONSTRATOR, COURSES "INTRODUCTION TO RESEARCH METHODS" & "RESEARCH AT BIRKBECK", PSYCHOLOGY (BSC), BIRKBECK UNIVERSITY OF LONDON (LONDON, UK)
2019-	Guest Lecturer, Courses "Brain and cognitive development" & "Child development in a global context", Psychology (Msc), Birkbeck University of London (London, UK)
2014- 2017	<b>TEACHING ASSISTANT, C</b> OURSE "PSYCHOLOGICAL RESEARCH METHODS", BSC "PSYCHOLOGICAL SCIENCES AND TECHNIQUES", UNIVERSITY OF TRENTO (TRENTO, IT)
2016 – 2017	STUDENTS' TUTOR, DEP. OF PSYCHOLOGY AND COGNITIVE SCIENCE, UN. OF TRENTO (TRENTO, IT)

EDUCATION	2014 – 2017	PhD in Psychological Sciences and Education,

UN. OF TRENTO / UPPSALA UN. / BIRKBECK UN.

 ${\bf Doctoral\ Thesis\ Title:\ "The\ Social\ Gaze:\ Social\ Visual\ Orienting\ in\ Typical\ and\ Atypical\ Continuous and\ Continuous\ Antonio Continuous\ Antonio Continuou$ 

Development"

Sept – Dec 2017: Centre for Brain & Cognitive Development, Birkbeck University (UK).

Supervisor: Dr. Emily Jones.

Apr – Oct 2016: Psychology Department, Uppsala University (SE).

Supervisor: Prof. Terje Falck-Ytter.

Nov 2014 – Apr 2016/

Oct 2016 – Aug 2017: Department of Psychology and Cognitive Science, Un. of Trento (IT).

Supervisor: Prof. Paola Venuti.

2008 - 2014 Medical Degree, Faculty of Medicine and Surgery, Un. of Pisa (it)

Master Thesis Title: "Autism and Celiac Disease: The Prevalence in Preschool Children with

Pervasive Developmental Disorders"

Final score: 107/110

2002 - 2007 LICEO (HIGH SCHOOL) "GIOSUÈ CARDUCCI", VIAREGGIO

Final Score: 100/100

### **AWARDS**

2019 Best Doctoral Thesis Award, University of Trento (IT)

#### PUBLICATIONS

Del Bianco, T., Lockwood-Estrin, G., Tillman, J., ... & Jones, E. J., (2022) Mapping socio economic factors on mental health symptoms in two autism cohorts across different settings (in preparation).

Del Bianco, T., Mason, L., Lai, M.-C., ... & Jones E. J., (2022) Unique Dynamic Profiles of Social Attention in Autistic Females. Journal of Child Psychology and Psychiatry, (in Press)

Del Bianco, T., Mason, L., Charman, T., Tillman, J., Loth, E., Hayward, H., ... & E.J.H. Jones, (2020). Temporal profiles of social attention are different across development in Autistic and Neurotypical people. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging. <a href="https://doi.org/10.1016/j.bpsc.2020.09.004">https://doi.org/10.1016/j.bpsc.2020.09.004</a>

Haartsen, R., Mason, L., Braithwaite, E., Del Bianco, T., Johnson, M.H., & Jones, E.J.H. (2021) Reliability of an automated gaze-controlled paradigm for capturing neural responses during visual and face processing in toddlerhood. Developmental Psychobiology, ISSN 0012-1630. https://doi.org/10.1002/dev.22157

Parellada M., Palmer M., Parlatini V., ... & Van Rossum, I., "A Phase II Randomized, Double-Blind, Placebo-Controlled Study of the Efficacy, Safety, and Tolerability of Arbaclofen Administered for the Treatment of Social Function in Children and Adolescents with Autism Spectrum Disorders: Study protocol for AIMS-2-CT1", (2021), Frontiers Psychiatry, https://doi.org/10.3389/fpsyt.2021.701729

Täubel, J., Ferber, G., Van Langenhoven, L., Del Bianco, T., Fernandes, S., Djumanov, D., ... & Camm, A. J. (2019). The Cardiovascular Effects of a Meal: J-Tpeak and Tpeak-Tend Assessment and Further Insights Into the Physiological Effects. The Journal of Clinical Pharmacology, 59(6), 799-810, https://doi.org/10.1002/jcph.1374

Del Bianco, T., Falck-Ytter, T., Thorup, E., & Gredebäck, G. (2018). The Developmental Origins of Gaze-Following in Human Infants. *Infancy*, 24(3), https://doi.org/10.1111/infa.12276

Del Bianco T., Ozturk Y., Basadonne I., Mazzoni N., Venuti P. (2018) "The thorn in the dyad: a vision on the parent-child relationship in Autism Spectrum Disorder", Europe's Journal of Psychology, 14(3), <a href="https://doi.org/10.5964/ejop.v14i3.1453">https://doi.org/10.5964/ejop.v14i3.1453</a>

Del Bianco, T., Mazzoni, N., Bentenuto, A., & Venuti, P. (2018). An investigation of attention to faces and eyes: looking time is task-dependent in Autism Spectrum Disorder. *Frontiers in psychology*, *9*, 2629, https://doi.org/10.3389/fpsyg.2018.02629

Kleberg, J. L., del Bianco, T., & Falck-Ytter, T. (2018). How Infants Arousal Influences Their Visual Search. *Child development*. <a href="https://doi.org/10.1111/cdev.13198">https://doi.org/10.1111/cdev.13198</a>

Del Bianco, T., & Venuti, P. (2017). The Gaze of Others: Atypical development of early social orienting in Autism Spectrum Disorder. Psicologia Clinica Dello Sviluppo, 21(3). https://doi.org/10.1449/88499

Calderoni S., Santocchi E., Del Bianco T., Brunori E., Caponi L., Paolicchi A., ... & Tancredi R. (2016). "Serological screening for Celiac Disease in 382 pre-schoolers with Autism Spectrum Disorder", Italian Journal of Pediatrics, 42(1), 98.

Fulceri F., Morelli M., Santocchi E., Cena H., Del Bianco T., Narzisi A., ... Muratori F. (2015). "Gastrointestinal symptoms and behavioral problems in preschoolers with Autism Spectrum Disorder", Journal of Digestive and Liver Disease.

### **CONFERENCES ATTENDED**

2022	35 <sup>th</sup> ECNP Congress, Vienna, AT – invited talk
2022	International Society of Autism Research (INSAR), Online – poster presentation
2021	34 <sup>th</sup> ECNP Congress, Lisbon, PT – invited talk
2021	International Society of Autism Research (INSAR), Online – oral and poster presentation
2020	Early Career Researcher Network (ECRAN), Cambridge, UK
2020	The International Congress of Infant Studies (ICIS), Glagow, UK – poster presentation
2019	International Society of Autism Research (INSAR), Montreal, CAN – poster presentation
2018	ETADE Brainview Conference, London, UK – poster presentation
2018	International Society of Autism Research (INSAR) Annual Meeting, Rotterdam, ND – poster presentation
2017	fNIRS UK, London, UK

2017	BASIS 10th Annual Science Meeting, London, UK
2017	Congress of Hospital Paediatric Psychology, Florence, IT – poster presentation
2017	Cognition X, London, UK
2016	10th Forum of Neuroscience (FENS), Copenhagen, DK – poster presentation
2016	XVIII National Congress of the Italian Psychological Association, Dynamic Psychology
	Section, Rome, IT – poster presentation
2016	9th International Conference of the Spanish Psychological Association, Santander, ES – invited talk
2015	The International Meeting for Autism Research (IMFAR), Salt Lake City, US – poster presentation
2015	XVII National Congress of the Italian Psychological Association, Dynamic Psychology
	Section, Milazzo, IT – poster presentation
2015	"Detection of early signs of Autism", Institute of Hospital Care Treatment and
	Scientific Research "Stella Maris", Pisa, IT
2013	Lessons on Psychoanalytic Technique, Psychoanalytic Association of Pisa, Pisa, IT

# COURSES

2017	"Writing in the Sciences", Stanford University – completed with distinction
2017	"Data analysis with R", Professor Brian Dillon, University of Massachusetts Amherst
2015	"Using Eye-Tracking in Social Science Research Projects" Summer School, University
	of Southern Denmark, Esbjerg, DK

Date: 27/04/2021