

Jessica A. Martin

MRC Cognition and Brain Sciences Unit
University of Cambridge
United Kingdom

jessica.martin@mrc-cbu.cam.ac.uk
01223769410

EDUCATION

University of Cambridge October 2021 – present
MRC Cognition and Brain Sciences Unit
PhD, Medical Sciences
Supervision: Dr Kate Baker
Cambridge, United Kingdom

University of Oxford October 2017 – June 2020
Bachelor of Arts, Experimental Psychological
First-class honours
Oxford, United Kingdom

CLINICAL EXPERIENCE

University of Cambridge February 2023-present
MRC Cognition and Brain Sciences Unit
Research Assistant (voluntary)
Supervision: Dr Anna Bevan
Cambridge, United Kingdom

Cambridge and Peterborough Foundation Trust December 2022 – present
Temporary Staffing
Bank Healthcare Assistant
Cambridge, United Kingdom

Cambridge University Hospitals April & October 2024
Neuropsychology Department
Shadowing Placement
Supervision: Dr Claire Illingworth, Dr Emma Woodberry
Cambridge, United Kingdom

Cambridge Nightline January 2021- February 2022
Volunteer & Welfare Rep
Cambridge, United Kingdom

RESEARCH EXPERIENCE

King's College London November 2021 – August 2021
Institute of Psychiatry, Psychology and Neuroscience
Research Assistant (full-time)
Supervision: Dr Charlotte Tye
London, United Kingdom

King's College London September 2020 –November 2021
Institute of Psychiatry, Psychology and Neuroscience
Research Assistant (part-time)
Supervision: Dr Charlotte Tye
London, United Kingdom

University of Oxford August 2019
Department of Experimental Psychology
Research Intern (full-time)
Supervision: Professor Geoffrey Bird
Oxford, United Kingdom

PUBLICATIONS

Lindsay, N., **Martin, J.**, Adegboye, D., Absoud, M., Charman, T., & Tye, C. (2024). Impact of and research priorities in early onset epilepsy: An investigation of parental concerns. *Epilepsy & Behavior*, 156, 109794. <https://doi.org/10.1016/j.yebeh.2024.109794>

Mareva, S., **The CALM Team.** (2024). Mapping neurodevelopmental diversity in executive function. *Cortex*, 172, 204-221. <https://doi.org/10.1016/j.cortex.2023.11.021>

Martin, J.A., Robertson, K., Richards, C., Scerif, G., Baker, K., & Tye, C. (2023). Experiences of parents of

children with rare neurogenetic conditions during the COVID-19 pandemic: an interpretative phenomenological analysis. *BMC Psychology*, 11, 179. <https://doi.org/10.1186/s40359-023-01205-3>

Brkić, D., Ng-Cordell, E., O'Brien, S., **Martin, J.**, Scerif, G., Astle, D., & Baker, K. (2022). FarmApp: a new assessment of cognitive control and memory for children and young people with neurodevelopmental difficulties. *Child Neuropsychology*, 28:8, 1097-1115. <https://doi.org/10.1080/09297049.2022.2054968>

UNDER REVIEW AND PREPRINTS

Martin, J., Mavrogalou-Foti, A., Eck, J., Hattersley, L., & Baker, K. (2024). The neurodevelopmental spectrum of CASK-related disorder. <https://doi.org/10.1101/2024.09.30.24314620>

Charles, S.J., **Martin, J.A.**, Runicles, A., Chi, Z., Robertson, K., Barker, E.D., Richards, C., Scerif, G., Baker, K., & Tye, C. (2022). Rare neurogenetic conditions and mental health of families during COVID-19. <https://doi.org/10.31234/osf.io/teb7u>

CONFERENCE PRESENTATIONS

SSBP 26th International Research Symposium

September 2024

Oral presentation: Anxiety and Challenging Behaviour in Rare Neurodevelopmental Disorders (NDDs): A Focus on *DDX3X*-related NDD and *CASK*-related NDD.

Bali, Indonesia

Neurodevelopmental Annual Seminar (NDAS)

June 2024

Poster presentation: Neurodevelopmental and mental health symptoms in children and young people with *DDX3X*-related and *CASK*-related ID.

Norwich, United Kingdom

20th Seattle Club Conference

December 2023

Poster presentation: Anxiety characteristics in young girls with X-linked ID: a focus on *DDX3X*- and *CASK*-related neurodevelopmental disorders.

Birmingham, United Kingdom

1st International Conference on DDX3X syndrome

October 2023

Oral presentation: The BINGO study: Brain and Behaviour in Intellectual Disability of Genetic Origin.

Paris, France

SSBP 24th International Research Symposium

September 2022

Poster presentation: Autism spectrum characteristics in individuals with monogenic neurodevelopmental disorders: a comparative data-driven gene functional network approach.

Oslo, Norway

International Tuberous Sclerosis Complex Research Conference

June 2021

Oral presentation: Investigating the impact of the pandemic on wellbeing in families of children with rare disorders: The CoIN Study.

Online

FAMILY MEETING PRESENTATIONS

CASK Coalition Family Meeting 2024

July 2024

Oral presentation: BINGO Project Update.

Online

CureGRIN Foundation: Meet and GRI

March 2024

Oral presentation: BINGO Project – Brain and Behaviour in Neurodevelopmental Disorders of Genetic Origin.

London, United Kingdom

AWARDS AND SCHOLARSHIPS

Les and Robbie Foundation Student Bursary, Society for Social and Behavioural Phenotypes (SSBP)

September 2024

Postgraduate Research Fund, Jesus College, University of Cambridge

September 2024

Les and Robbie Foundation Student Bursary, Society for Social and Behavioural Phenotypes (SSBP)

September 2022

Early Career Researcher Award, Tuberous Sclerosis Association (TSA)

June 2021

Academic Support Grant, The Queen's College, University of Oxford

June 2019

Styring Junior Scholarship, The Queen's College, University of Oxford

May 2019

October 3rd 2024