

**Dr Jo Moss** BSc, PhD

Research Fellow

**[School of Psychology \(/schools/psychology/index.aspx\)](/schools/psychology/index.aspx)**

## Contact details

Telephone **+44 (0)121 415 8098** (tel: **+44 121 415 8098**)

Email **[j.f.moss@bham.ac.uk](mailto:j.f.moss@bham.ac.uk)** (mailto: **[j.f.moss@bham.ac.uk](mailto:j.f.moss@bham.ac.uk)**)

School of Psychology  
University of Birmingham  
Edgbaston  
Birmingham  
B15 2TT  
UK



## About

I am a research fellow at the **[Cerebra Centre for Neurodevelopmental Disorders \(/schools/psychology/centres/cerebra/index.aspx\)](/schools/psychology/centres/cerebra/index.aspx)**, School of Psychology. My main research interests include the study of behavioural phenotypes in neurodevelopmental disorders associated with intellectual disability.

## Qualifications

BSc, PhD

## Biography

I studied as a Psychology undergraduate at the University of Birmingham between 1999 and 2002. Between 2002 and 2005 I completed a PhD at the University of Birmingham evaluating autism spectrum phenomenology and repetitive behaviour in Cornelia de Lange syndrome. Following my PhD I continued to follow a career in research within the field of neurodevelopmental disorders at St George's Hospital, London followed by a position at the Institute of Psychiatry, King's College London.

I am now a post-doctoral research fellow at the Cerebra Centre for Neurodevelopmental Disorders, School of Psychology, as well as an associate member and Secretary of the International Scientific Advisory Committee for the Cornelia de Lange Syndrome Foundation and Secretary of the UK Cornelia de Lange Scientific and Professional Advisory Committee. I am also a committee member of the Society for the Study of Behavioural Phenotypes.

## Research

### Research interests

Principal research interests include the presence, nature and developmental course of autism spectrum phenomenology and social functioning in individuals with intellectual disability and genetic syndromes. I am particularly interested in evaluating and developing appropriate methods of assessing and identifying autism spectrum symptomatology within these populations. Other research interests include the stability of autism spectrum symptomatology and diagnosis in individuals with idiopathic ASD and the study of challenging behaviour in individuals with genetic syndromes.

## Publications

1. Moss, J., Magiati, I., Howlin, P and Oliver, C. (In press). Characteristics of autism spectrum disorder in Cornelia de Lange syndrome. *Journal of Child Psychology and Psychiatry*.
2. Richards, C., Moss, J., Nelson, L., & Oliver, C. (In press). Self-injurious behaviour in individuals with autism spectrum disorder and intellectual disability. *Journal of Intellectual Disability Research*.
3. Hoddell, J., Moss, J., Woodcock, K. and Oliver, C. (2011). Further refinement of the nature of the communication impairment in Cornelia de Lange syndrome. *Journal of Mental Health Research in Intellectual Disabilities*, 5, 15-25.
4. Oliver, C., Berg, K., Moss, J., Arron, K. and Burbidge, C. (2011). Delineation of behavioural phenotypes in genetic syndromes. Comparison of autism spectrum disorder, affect and hyperactivity. *Journal of Autism and Developmental Disorders*, 41, 1019-1032
5. Magiati, I., Moss, J., Charman, T. and Howlin, P. (2011). Patterns of change in children with Autism Spectrum Disorders who received community based comprehensive interventions in their pre-school years: a seven year follow up study. *Research in Autism Spectrum Disorders*, 5, 1016-1027.
6. Magiati, I., Moss, J., Yates, R., Charman, T. and Howlin. (2011). Is the Autism Treatment Evaluation Checklist (ATEC) a useful tool for monitoring progress in children with Autism Spectrum Disorders? *Journal of Intellectual Disability Research*, 55, 302-312.
7. Griffith, G. M., Hastings, R. P., Howlin, P., Moss, J., Oliver, C. Petty, J. & Tunnicliffe, P. (2011). Psychological distress and well-being in mothers and fathers of children with Angelman, Cornelia de Lange and Cri du Chat syndromes. *Journal of Intellectual Disability Research*, 55, 397-410.
8. Griffith, G. M., Hastings, R. P., Nash, S., Petalas, M., Howlin, P., Moss, J., Oliver, C. Petty, J. & Tunnicliffe, P. (2011). 'You have to sit and explain it all, and explain yourself'. Mothers experiences of caring for an adult with a rare genetic intellectual disability syndrome. *Journal of Genetic Counseling*, 20, 165-177
9. Arron, K., Oliver, C., Berg, K., Moss, J. and Burbidge, C. (2011). Delineation of behavioural phenotypes in genetic syndromes. Prevalence, phenomenology and correlates of self-injurious and aggressive behaviour. *Journal of Intellectual Disability Research*, 55, 109-120 . **Article translated into Italian.**
10. Burbidge, C., Oliver, C., Moss, J., Arron, K., Berg, K., Hill, L., Trusler, K. and Furniss, F. (2010). The association between repetitive behaviours, impulsivity and hyperactivity in people with intellectual disability. *Journal of Intellectual Disability Research*, 54, 1078-1092.
11. Moss, J. and Howlin, P. (2009). Invited Annotation - Autism spectrum disorders in genetic syndromes: Implications for diagnosis, intervention and understanding the wider ASD population. *Journal of Intellectual Disability Research*, 53, 852-872. **Listed as the 3<sup>rd</sup> most cited and 4<sup>th</sup> most downloaded article published in JIDR for 2010 with 1249 full text downloads.**
12. Richards, C., Moss, J., O'Farrell, L., Kaur, G. and Oliver, C. (2009). Social anxiety in Cornelia de Lange syndrome. *Journal of Autism and Developmental Disorders*, 39, 1155-1162.

13. Moss, J., Oliver C., Arron, K., Burbidge, C. and Berg, K. (2009). The prevalence and phenomenology of repetitive behaviour in genetic syndromes. *Journal of Autism and Developmental Disorders*, 39, 572-588.
14. Moss, J., Oliver, C., Berg, K., Kaur, G., Jephcott, L. and Cornish, K. (2008). Prevalence of autism spectrum phenomenology in Cornelia de Lange and Cri du Chat syndromes. *American Journal of Mental Retardation*, 113, 278-291.
15. Moss, J., Magiati, I., Charman, T. and Howlin, P. (2008). Stability of the Autism Diagnostic Interview- Revised from pre-school to elementary school in children with autism spectrum disorders. *Journal of Autism and Developmental Disorders*, 38, 1081-1091.
16. Collis, L., Moss, J., Jutley, J., Cornish, K and Oliver, C. (2008). Facial expression of affect in Cornelia de Lange syndrome. *Journal of Intellectual Disability Research*, 52, 207-215.
17. Berg, K., Arron, K., Burbidge, C., Moss, J. and Oliver, C. (2007). Carer reported contemporary health problems in people with severe learning disability and genetic syndromes. *Journal of Policy and Practice in Intellectual Disabilities*, 4, 120-128.
18. Moss, J., Oliver, C., Hall, S., Arron, K., Sloneem, J. and Petty, J. (2005). The association between environmental events and self-injurious behaviour in Cornelia de Lange syndrome. *Journal of Intellectual Disability Research*, 49, 269-277.

