# SAM S. WEBB, MSc

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## PROFESSIONAL SUMMARY

Versatile and dedicated researcher with over **5 years** of experience in assessment and data collection for **diverse research projects** involving children to older adults. Proven proficiency in **R and R Studio**, Microsoft Word, and Excel, combined with a strong background in Psychology and Neuropsychology. Recognized for academic excellence and **awarded a fully funded post-graduate fellowship** by the Stroke Association for independent research. Adept at personal and group project management. Experience in writing for academic publication, with over 10 publications within a 3-year period. Supervision experience for two MSc students.

Seeking a research-focused role psychological/health research, with opportunities to work directly with people or organize and manage data projects. Highly motivated, team-oriented, and actively engaged in building positive workgroup dynamics.

## EDUCATION

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| 2018-2019 | **MSc** Psychological Research | University of Oxford | Merit |
| 2015-2018 | **BSc** Psychology with Neuropsychology | Bangor University | First Class Honours |

## SELECTED RESEARCH EXPERIENCE

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| Oct 2020 -Aug 2024 | **Doctoral** researcher | Prof. Nele Demeyere – University of Oxford | Awarded independent funding for research excellence in stroke with a Postgraduate Fellowship award from the Stroke Association. The funding covered 3 years of independent research. |
| | | | Two apps were developed and launched in 2022 with other 1,000 clinics/clinicians using them for their practice world-wide. |
| Feb-Jun 2021 July-present 2023 | Research Assistant (8-months total) | Dr Kathleen Vancleef - University of Oxford / Durham University | Managed neuropsychological assessment data collection at one site. The initial research in 2021 was further funded for an additional 15 months, and I am currently aiding this new project. |
| Jul 2019-Jan 2022 | Research Assistant (30-months total) | Prof. Jason Mattingley & Prof. Mark Bellgrove - Monash University, Australia | Managed Oxford study site for multinational study involving stroke survivors; including participant recruitment, data collection and curation, and aided in drafting the resulting manuscript. |
| Jan - June 2018 | Research Intern (6-months total) | Dr Mihela Erjavec - Bangor University | Aided in data collection in primary school cafeterias, encouraging children to pick healthy food options using behavioural nudge techniques. |
| Jun - Jul 2017 | Research Intern (6-months total) | Prof. Guillaume Thierry - Bangor University | Aided in EEG data collection which examined visual perception and cognitive abilities of bilingual and monolingual students. |

## SELECTED SKILLS

| Research design | Quantitative research | Oral communication | Written communication | Public speaking | Data analysis | Data visualisation | Report writing |
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| Data management | Grant writing | Problem solving | R (Programming Language) | Project management | Supervision | Leadership | Adaptability |
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## SELECTED RESEARCH PUBLICATIONS

**Webb, S. S.**, & Demeyere, N. (2023). Predictive validity of the Oxford Digital Multiple Errands Test (OxMET) for functional outcomes after stroke. *Neuropsychological Rehabilitation*, DOI:10.1080/09602011.2023.2247152

**Webb, S. S** & Carrick, C, Kusec, A, & Demeyere, N. (2023). Introducing the Tele-OCS: A validated remotely administered version of The Oxford Cognitive Screen [version 1; peer review: 2 approved with reservations]. *Health Open Res 2023*, 5:8, DOI: 10.12688/healthopenres.13291.1

**Webb S. S**, Hobden G, Roberts R, Chiu EG, King S, Demeyere N. (2022) Validation of the UK English Oxford cognitive screen-plus in sub-acute and chronic stroke survivors. *European Stroke Journal*. https://doi.org/10.1177/23969873221119940

Burns, S. P., Fleming, T. K., **Webb, S.S.,** Kam, A. S. H., Fielder, J. D., Kim, G. J., … & Kringle, E. A. (2022). Stroke Recovery During the COVID-19 Pandemic: A Position Paper on Recommendations for Rehabilitation. *Archives of physical medicine and rehabilitation*, https://doi.org/10.1016/j.apmr.2022.04.004

**Webb, S. S.,** Jespersen, A., Chiu, E. G., Payne, F., Basting, R., Duta, M. D., & Demeyere, N. (2021). The Oxford digital multiple errands test (OxMET): Validation of a simplified computer tablet based multiple errands test. *Neuropsychological Rehabilitation*, 1-26. https://doi.org/10.1080/09602011.2020.1862679

**Webb, S. S.,** Moore, M., Yamshchikova, A., Kozik, V., Duta, M., Voiculescu, I., & Demeyere, N. (2021). Automated Scoring of Drawings from a Tablet-Based Complex Figure Copy Task. *Neuropsychology*, https://doi.org/10.31234/osf.io/sfzjc

## GRANTS, AWARDS & HONOURS

| | |
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| 2023 | Federation of European Neuropsychological Societies symposium award (£1,000) |
| 2021-2023/4 | Stroke Association independent Postgraduate Fellowship (£110,844.67) |
| 2019 | British Neuropsychological Association Travel grant (£200) |
| 2018 | Kevin Larkin prize for School Citizenship (Bangor University) |
| 2018 | Awarded Most Outstanding Contribution to Psychology Student Life (Bangor University) |
| 2016-2017 | Top ranked student in the School of Psychology - Awarded the Tim miles Prize (Bangor University) |

## SELECTED CONFERENCES & TALKS

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| 2022 | Organisation for Psychological Research in Stroke (OPSYRIS) – selected through competitive process | **Talk** | "Introduction to the Oxford Digital Multiple Errands Test (OxMET)': describing the app I aided in developing and launching for clinician and research use. |
| 2022 | International Neuropsychological Society | Poster | 'Validation of the UK English Oxford Cognitive Screen-Plus (OCS-Plus) in Subacute and Chronic Stroke' |
| 2019 | Masud Hussain Lab (www.masudhusain.org) | **Invited Talk** | 'What is Multiverse Analysis and How to Use it': described a newly adapted analysis technique for neuropsychological data. |
| 2019 | UK Stroke Forum (UKSF) | Poster | 'The Oxford Cognitive Screen – Plus (OCS-Plus); Validation of a Tablet Based Short Cognitive Screening Tool for Milder Cognitive Impairment' |