

MILAN WIEDEMANN

Wolfson College, Linton Road, OX2 6UD Oxford, UK
milan.wiedemann@gmail.com ♦ www.milanwiedemann.com

EDUCATION AND QUALIFICATIONS

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|---|-------------------------------------|
| University of Oxford
DPhil in Experimental Psychology at the Oxford Centre for Anxiety Disorders and Trauma
Thesis: Processes of Change in Cognitive Therapy for Posttraumatic Stress Disorder
Supervised by Prof. Anke Ehlers and Prof. David M. Clark | <i>October 2016 - February 2021</i> |
| Technische Universität Braunschweig
MSc in Psychology
Study focus: Clinical Psychology | August 2013 - September 2015 |
| Technische Universität Braunschweig
BSc in Psychology | August 2011 - September 2013 |
| University of Groningen
BSc in Psychology | September 2010 - August 2011 |
| DRK-Rettungsschule Goslar
Rettungssanitäter (in English 'Paramedic') | July 2008 - March 2009 |

CLINICAL & RESEARCH EXPERIENCE

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| Nottinghamshire Healthcare NHS Foundation Trust
<i>Data Scientist, Clinical Development Unit</i> | <i>October 2020 - Present</i>
<i>Nottingham, UK</i> |
| <ul style="list-style-type: none">· Creating videos for training clinical psychologists in specialised cognitive behavioural treatments· Teaching and supervising Research Assistants in filming and editing techniques | |
| University of Oxford
<i>Part-time Research Assistant, Oxford Centre for Anxiety Disorders and Trauma</i> | <i>October 2016 - October 2020</i>
<i>Oxford, UK</i> |
| <ul style="list-style-type: none">· Creating videos for training clinical psychologists in specialised cognitive behavioural treatments· Teaching and supervising Research Assistants in filming and editing techniques | |
| University of Oxford
<i>Research Assistant, Oxford Centre for Anxiety Disorders and Trauma</i> | April 2015 - August 2016
<i>Oxford, UK</i> |
| <ul style="list-style-type: none">· Production of patient testimonials and educational videos together with clinical psychologists· Animation of psycho-educational illustrations· Administration of text, video and audio content for online therapy programmes | |
| Technische Universität Braunschweig
<i>Part-time Research Assistant, Institute of Clinical Psychology</i> | September 2012 - March 2015
<i>Braunschweig, GER</i> |
| <ul style="list-style-type: none">· Conducting clinical interviews with adolescents for a longitudinal study· Setting up and managing large databases for national and international research teams | |
| Local Health Authority Berlin Pankow
<i>Intern, Social Psychiatric Department</i> | February 2012 - March 2012
<i>Berlin, GER</i> |
| <ul style="list-style-type: none">· Conducting initial clinical interviews as well as follow-up interviews under supervision | |

- Making house calls as part of a multidisciplinary team in emergency situations

TEACHING EXPERIENCE

University of Oxford Hilary Term 2020
Tutor (8 weeks), Department of Experimental Psychology Oxford, UK

- Module: Psychological Disorders and Individual Differences

University of Oxford Hilary Term 2018
Demonstrator (8 weeks), Department of Experimental Psychology Oxford, UK

- Module: Psychological Disorders and Individual Differences

Technische Universität Braunschweig April 2014 - March 2015
Teaching Assistant, Institute of Clinical Psychology Braunschweig, GER

- Module: Practical Course of Psychological Diagnostics
- Module: Fundamentals of Psychological Diagnostics

Technische Universität Braunschweig September 2012 - January 2014
Teaching Assistant, Institute of Methodology and Biopsychology Braunschweig, GER

- Module: Laboratory Experience and Analysis with Statistical Software

ADDITIONAL EXPERIENCE

Arbeiter-Samariter-Bund Braunschweig May 2010 - March 2015
Part-time Paramedic Braunschweig, GER

- Medical care during emergency and non-emergency patient transports

Arbeiter-Samariter-Bund Braunschweig July 2008 - March 2009
Civilian Service Braunschweig, GER

- Training as a 'Paramedic' (in German: Rettungssanitäter)
- Medical care during emergency and non-emergency patient transports

SCHOLARSHIPS

Mental Health Research UK May 2018
Travel Grant

Wolfson College, University of Oxford June 2017
Travel Grant

Mental Health Research UK October 2016
4-year PhD Scholarship

Erasmus plus February 2015
Graduate Student Scholarship

SELECTED PROFESSIONAL DEVELOPMENT

Berlin Oxford Teaching Alliance for Quantitative Neuroscience March 2019
Bernstein Center for Computational Neuroscience Berlin, 2 days

Preparing for Teaching in Psychology March 2019
University of Oxford, Department of Experimental Psychology, 1 day

DeGPT Autumn School

October 2018

*Deutschesprachige Gesellschaft für Psychotraumatologie, 4 days***Psychological Networks Summer School**

August 2018

*University of Amsterdam, 5 days***Summer School of Advanced Quantitative Methods**

May 2018

*University of Oxford, Department of Education, 5 days***Testing for Mediation and Moderation Using Mplus**

June 2017

*Figure It Out - Statistical Consultancy and Training, 1 day***Multilevel Analysis for Longitudinal Data**

February 2016

*Universität Landau, Methodenzentrum, 3 days***Structural Equation Models for Longitudinal Data**

February 2016

*Universität Landau, Methodenzentrum, 2 days***TECHNICAL STRENGTHS & OTHER SKILLS**

Statistics & Data science

R, Mplus, Python, JASP, jamovi, SPSS

Software development

Git, Continuous integration, Shiny

Scientific writing

R Markdown, Zotero, LaTeX, BibTeX, Microsoft Office

Video & Audio editing

Final Cut X, Audacity, iZotope RX

Languages

German (native), English (fluent)

PUBLICATIONS

Peer-reviewed

1. **Wiedemann, M.**, Stott, R., Nickless, A., Beierl, E. T., Wild, J., Warnock-Parkes, E., Grey, N., Clark, D. M. & Ehlers, A. Cognitive processes associated with sudden gains in cognitive therapy for posttraumatic stress disorder in routine care. *Journal of Consulting and Clinical Psychology*. doi:10.1037/ccp0000488 (2020).
2. **Wiedemann, M.**, Thew, G. R., Stott, R. & Ehlers, A. suddengains: An R package to identify sudden gains in longitudinal data. *PLOS ONE*. doi:10.1371/journal.pone.0230276 (2020).
3. Kosir, U., Loades, M. E., Wild, J., **Wiedemann, M.**, Krajnc, A., Roškar, S. & Bowes, L. What was the impact of COVID-19 on Adolescent and Young Adult cancer care and their wellbeing? Results from a cross-sectional online survey conducted in the early stages of the pandemic. *Cancer*. doi:10.1002/cncr.33098 (2020).
4. Kosir, U., **Wiedemann, M.**, Wild, J. & Bowes, L. Psychiatric disorders in adolescent cancer survivors: A systematic review of prevalence and predictors. *Cancer Reports*, e1168. doi:10.1002/cnr2.1168 (2019).
5. Kosir, U., **Wiedemann, M.**, Wild, J. & Bowes, L. Cognitive Mechanisms in Adolescent and Young Adult Cancer Patients and Survivors: Feasibility and Preliminary Insights from the Cognitions and Affect in Cancer Resiliency Study. *Journal of Adolescent and Young Adult Oncology*. doi:10.1089/jayao.2019.0127 (2019).
6. Wild, J., Warnock-Parkes, E., Grey, N., Stott, R., **Wiedemann, M.**, Canvin, L., Rankin, H., Shepherd, E., Forkert, A., Clark, D. M. & Ehlers, A. Internet-delivered cognitive therapy for PTSD: A development pilot series. *European Journal of Psychotraumatology* **7**. doi:10.3402/ejpt.v7.31019 (2016).

Software

1. *lcs*m: An R package for latent change score modeling (2020). <https://milanwiedemann.github.io/lcsm/>.
2. *suddengains*: An R package to identify sudden gains in longitudinal data (2020). <https://milanwiedemann.github.io/suddengains>.

PRESENTATIONS

Conference presentations

1. **Wiedemann, M.**, Thew, G. R., Stott, R. & Ehlers, A. Automating the identification of sudden gains within psychological therapy datasets: A new R package. *World Congress of Behavioural and Cognitive Therapies, Berlin, Germany* (2019).
2. **Wiedemann, M.**, Stott, R., Nickless, A., Beierl, E. T., Wild, J., Warnock-Parkes, E., Grey, N., Clark, D. M. & Ehlers, A. Cognitive processes of sudden gains in cognitive therapy for PTSD in routine clinical care. *World Congress of Behavioural and Cognitive Therapies, Berlin, Germany* (2019).
3. **Wiedemann, M.**, Janecka, M., Wild, J., Warnock-Parkes, E., Stott, R., Grey, N., Clark, D. M. & Ehlers, A. A test of theory-derived mediators of clinical improvement in cognitive therapy for PTSD. *World Congress of Behavioural and Cognitive Therapies, Berlin, Germany* (2019).
4. **Wiedemann, M.**, Clark, D. M. & Ehlers, A. Predictors and processes of sudden gains in cognitive therapy for PTSD. *European Association for Behavioural and Cognitive Therapies, Ljubljana, Slovenia* (2017).

Talks

1. **Wiedemann, M.** My journey from error messages to R Packages - Building tools to improve reproducibility and productivity in clinical psychology. *R User Group Oxford, UK* (2020).
2. **Wiedemann, M.**, Clark, D. M. & Ehlers, A. Processes of change in cognitive therapy for PTSD - Taking a closer look at how therapy works. *University of Pennsylvania, DeRubeis Lab* (2018).
3. **Wiedemann, M.**, Clark, D. M. & Ehlers, A. Processes of change in cognitive therapy for PTSD - Sudden symptom improvements during therapy. *University of Groningen, WEIRD Seminar Series* (2018).
4. **Wiedemann, M.**, Clark, D. M. & Ehlers, A. Sudden gains in cognitive therapy for PTSD - Can large and stable improvements between sessions help us understand how therapy works? *University of Exeter, Mood Disorder Centre, The Think-Tank Seminar* (2018).
5. **Wiedemann, M.** Digital methods in internet-delivered cognitive therapy for PTSD: Results from a pilot study. *Local Health Authority Berlin Pankow* (2016).
6. **Wiedemann, M.** Mental health care in England - Overview of the improving access to psychological therapies (IAPT) programme. *Local Health Authority Berlin Pankow* (2015).