

JUNE 2020

BRIEF Cognitive Remediation CURRICULUM VITAE

NAME: Professor Dame Til WYKES, DBE, FBPS, FAcSS, FMedSci, NIHR Senior Investigator, Chartered Clinical Psychologist

ADDRESS: Department of Psychology, Institute of Psychiatry, Psychology & Neuroscience, King's College London, De Crespigny Park, London SE5 8AF

CURRENT UNIVERSITY AND CLINICAL EMPLOYMENT:

2014 To date **VICE DEAN PSYCHOLOGY AND SYSTEMS SCIENCES**
1999 To date **PROFESSOR OF CLINICAL PSYCHOLOGY AND REHABILITATION, KCL**
1990 To date **HONORARY CONSULTANT CLINICAL PSYCHOLOGIST**, SLaM NHS Foundation Trust

SENIOR NATIONAL AND INTERNATIONAL LEADERSHIP

2010 to 2014 **Vice Dean Research**, King's College London
2001 to date **Founder, Director, and now co-Director**, Service User Research Enterprise (SURE) KCL
1998 to date **Director** Centre for Recovery in Severe Psychosis, Maudsley Hospital
2002 to date **Executive Editor** Journal of Mental Health
2020 to date **President** Schizophrenia International Research Society (SIRS), previously Secretary, Treasurer, Chair Ethics Board and International Advisory Panel
2013 to date **Scientific Advisory Board**, Psyberguide, One Mind Institute USA
2014 & 2017 **Visiting Professor or Senior Researcher** at Harvard, NIMH, Columbia NY, University of Bologna, UCLA, Cambridge and **Visiting Research Fellow**, Clare Hall, Cambridge

Current GRANTS

2016	EU IMI – RADAR CNS – (Hotopf, Richardson, Dobson) – EU115902	£2,999,957.19
2017	Biomedical Research Centre for Mental Health (Hotopf, Dobson, Wykes et al),	Total £65m As PI £3m
2019	NIHR Pre-doctoral Fellowship (D Stahl)	£77,343.00
2020	Developing Psychological therapy & debt counselling (GSTT Foundation)	£220,000

AWARDS

2015 National Institute for Health Research Senior Investigator (college of 200)
2016 New Year's Honours Dame Commander of the British Empire DBE

PUBLICATIONS

More than 300 hundred papers and 14 books

SELECTED TEXTS ON COGNITIVE REMEDIATION ONLY

WYKES T. & REEDER C. (2005) *Cognitive remediation therapy for Schizophrenia: Theory and Practice*. Brunner Routledge.

WYKES T. & REEDER C. (2011) Japanese 2nd edition of *Cognitive remediation therapy for Schizophrenia: Theory and Practice*. Brunner Routledge

RECENT PEER REVIEWED PAPERS

REEDER C., HARRIS V., PICKLES A., PATEL A., CELLA M. & WYKES T. (2014) Does change in cognitive function predict change in costs of care for people with a schizophrenia diagnosis following cognitive remediation therapy? *Schizophrenia Bulletin*, 40(6), 1472-1481.

DRAKE R.J., DAY C.J, PICUCCI R., WARBURTON J., LARKIN W., HUSAIN N., REEDER C., WYKES T. & MARSHALL M. (2014) A naturalistic, randomised, controlled trial combining cognitive remediation with cognitive-behavioural therapy after first-episode non-affective psychosis. *Psychological Medicine*, 44, 1889-1899.

CELLA M., REEDER C., WYKES T. (2014) It is all in the Factors: Effects of Cognitive Remediation on Symptom Dimensions. *Schizophrenia Research*, 156(1), 60-62.

CELLA M., SWAN E., MEDIN C., REEDER C. & WYKES T. (2014) Metacognitive awareness of cognitive problems in schizophrenia: exploring the role of symptoms and self-esteem. *Psychological Medicine*, 44(3), 469-478. Doi: 10.107 S0033291713001189.

CELLA M., BISHARA A., MEDIN E., SWAN S., REEDER C., WYKES T. (2014) Identifying cognitive remediation change through computational modelling – effects on reinforcement learning in schizophrenia. *Schizophrenia Bulletin*, 40(6), 1422-1432.

CELLA M., REEDER C., WYKES T. (2015) Cognitive remediation in schizophrenia – now it is really getting personal. *Current Opinion in Behavioral Sciences*, 4, 147-151.

CELLA M., HAMID S., BUTT K. WYKES T. (2015) Cognition and social cognition in non-psychotic siblings of patients with schizophrenia. *Cognitive Neuropsychiatry*, 20(3), 232-242.

CELLA M. REEDER, WYKES T. (2016) Group cognitive remediation for schizophrenia: Exploring the role of therapist support and metacognition. *Psychology and Psychotherapy: Theory, Research and Practice*, 89(1), 1-14.

REEDER C., PILE V., CRAWFORD P., CELLA M., ROSE D. & WYKES T. (2016) The feasibility and acceptability to service users of CIRCuITS – Computerised Cognitive Remediation Therapy Programme for Schizophrenia. *Behavioural and Cognitive Psychotherapy*, 44(3), 288-305.

STRAWBRIDGE, R., FISH, J., HALARI, R., HODSOLL, J., REEDER, C., MACRITICHIE, K., McCRONE, P., WYKES, T., YOUNG, A. (2016) The cognitive remediation in bipolar (CRiB) pilot study: Study protocol for a randomised controlled trial. *Trials*, 17:371, doi:10.1186/s13063-016-1472-4.

CELLARD C., REEDER C., PARADIS-GIROUX AA, ROY MA, GILBERT E., IVERS H., BOUCHARD RH, MAZIADÉ M., WYKES T. (2016) A feasibility study of a new computerised cognitive remediation for young adults with schizophrenia. *Neuropsychological Rehabilitation*, 26(3): 321-344.

CELLA, M, PRETI, A, EDWARDS, C, DOW, T, WYKES, T (2017) Cognitive remediation for negative symptoms of schizophrenia: A network meta-analysis *Clinical Psychology Review*, Volume: 52 Pages: 43-51

THIBAudeau, E., CELLARD, C., REEDER, C., WYKES, T., IVERS, H., MAZIADÉ, M., LAVOIE, MA, POTHIER, W., ACHIM, AM., (2017) Improving Theory of Mind in Schizophrenia by Targeting Cognition and Metacognition with Computerized Cognitive Remediation: A Multiple Case Study *Schizophrenia Research and Treatment*, Article ID 7203871, doi.org/10.1155.2017/7203871.

REEDER C., HUDDY V., CELLA M., TAYLOR R., GREENWOOD K., LANDAU S., WYKES T. (2017) A new generation computerised metacognitive cognitive remediation programme for schizophrenia (CIRCuiTS): a randomised controlled trial. *Psychological Medicine*, 47, 2720-2730.

CELLA M., STAHL D., MORRIS S., KEEFE R.S.E., BELL M.D. WYKES T. (2017) Effects of cognitive remediation on negative symptoms dimensions: exploring the role of working memory. *Psychological Medicine*, 47, 2593-2601.

DONOHOE G., DILLON R., HARGREAVES A., MOTHERSILL O., CASTORINA M., FUREY E., FAGAN A.J., MEANEY J.F., FITZMAURICE B., HALLAHAN B., McDONALD C., WYKES T., CORVIN A., ROBERTSON I. (2018) Effectiveness of a low support, remotely accessible, cognitive remediation training program for chronic psychosis: Cognitive, functional and cortical outcomes from a single blind randomised controlled trial. *Psychological Medicine*, 48(5): 751-764.

WYKES T. (2018) Cognitive remediation – Where are we now and what should we do next? *Journal of Psychopathology*, 24(2); 57-61p

MOTHERSILL D., DILLON R., HARGREAVES A., CASTORINA M., FUREY EM., FAGAN A.J., MEANEY J.F., FITZMAURICE B., HALLAHAN C., McDONALD C., WYKES T., CORVIN A., ROBERTSON I.H. DONOHOE G. (2018) Computerised working memory based cognitive remediation therapy does not affect reading the mind in the eyes test performance or neural activity during a facial emotion recognition test in psychosis. *European Journal of Neuroscience*, 48; 1691-1705.

HARVEY P.D., MCGURK S.R., MAHNCKE H., WYKES T. (2018) Controversies in Computerised Cognitive Training. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, 3: 907-915.

CELLA C. & WYKES T. (2019) The nuts and bolts of Cognitive Remediation: Exploring how different training components relate to cognitive and functional gains. *Schizophrenia Research*, 203: 12-16.

CELLA, M., EDWARDS, C., SWAN, S., ELLIOT, K., REEDER, C. AND WYKES, T. (2019) Exploring the effects of cognitive remediation on metacognition in people with schizophrenia. *Journal of Experimental Psychopathology*, 10(2), p.2043808719826846.

SECCOMANDI, B., TSAPEKOS, D., NEWBERY, K., WYKES, T. AND CELLA, M. (2019) A systematic review of moderators of cognitive remediation response for people with schizophrenia. *Schizophrenia Research: Cognition*, p.100160.

BOWIE C.R., BELL M.D., FISZDON J.M., JOHANNESSEN J.K., LINDENMAYER J-P., MCGURK S.R., MEDALIA A.A., PENADES R., SAPERSTEIN A.M., TWAMLEY E.W., UELAND T., WYKES T. (2020) Cognitive remediation for schizophrenia: An expert working group white paper on core techniques. *Schizophrenia Research*, 215: 49-53.