Adam Chekroud

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Education

2014 - present	**PhD** Psychology – **Yale University** - Human Neuroscience Laboratory - Primary Advisor: Gregory McCarthy
2013-2014	**MSc** Neuroscience – Wadham College, **University of Oxford** - Philip Wright Scholar
2010-2013	**BA** Experimental Psychology – New College, **University of Oxford** - First Class Honours
2003-2010	The Manchester Grammar School

Research Experience

2013-2014	FMRIB - John Radcliffe Hospital, Oxford University - Research Assistant under Dr Holly Bridge and Dr Kate Watkins
2013	Decision and Action Laboratory, Oxford University - MSc Student under Dr Nils Kolling and Prof. Matthew Rushworth
2012-2013	Oxford Centre for Human Brain Activity (OHBA) - Warneford Hospital, Oxford University - Final Year Student with Prof. Kia Nobre and Dr Gustavo Rohenkohl

Other Employment

Summer 2013	Clifford Chance LLP – Summer Vacation Scheme (Full Time) – London, UK - Awarded vacation scheme following Intelligent Aid (Renewable Energy) Essay Competition
Summer 2012	Morgan Stanley – Investment Banking Analyst (Full Time) – London, UK
Fall 2011	Experimental Psychology Department - Open Days Demonstrator – Oxford, UK
Summer 2011	Rainbow Nation Investment Fund – Intern – Cape Town, SA

Awards

	Graduate School (Yale)
2014-2019	- University Fellowship - Full Tuition Fees + Stipend
2015	- University of Washington Biostatistics Dept - Summer Scholarship + Travel Award
	Masters (Wadham College, Oxford)
2013	- Philip Wright Scholarship – Full College + Tuition Fees, + Stipend
	Undergraduate (New College, Oxford)
2011; 2012	- Academic Scholarship
2012	- Blues Fund (Water polo)
2010	- Sporting Development Award

Publications

In the oven

Chekroud. A.M., Gueorguieva, R., Krystal, J., & McCarthy, G.M. (*in preparation*). Sub-symptom outcomes in Depression have varying efficacy and predictability

Zheutlin, A.B.*, Chekroud, A.M.*, Sabb, F.W., Bilder, R.M., Freimer, N., London, E., Hultman, C.M., & Cannon, T.D. *(in preparation)*. Single nucleotide polymorphisms in Schizophrenia-related genes predict cognitive task performance in two large cohorts.

Chekroud, A.M.*, Taylor, J.M*, He, Y., Johnson, M., Engell, A., & McCarthy, G. *(in preparation)*. Rapid neural detection of race in the absence of skin colour.

Chekroud, A.M., Anand, G., Pike, M., & Bridge, H. *(in preparation)*. Quantifying deficits of cerebellar structure and functional connectivity in Opsoclonus-Myoclonus Syndrome.

Accepted

Chekroud. A.M., Zotti, R.J., Shehzad, Z., Gueorguieva, R., Johnson, M.K., Trivedi, M.H., Cannon, T., Krystal, J., & Corlett, P. (2016). Cross-trial prediction of treatment outcome in depression: a machine learning approach. *The Lancet Psychiatry*

Chekroud, A.M. & Krystal, J.H. (2015). Personalised pharmacotherapy: an interim solution for antidepressant treatment? *British Medical Journal, 350,* h2502.

Chekroud, A.M. (2015). Unifying treatments for depression: an application of the Free Energy Principle. *Frontiers in Psychology: Psychology for Clinical Settings*. **6**, 153.

Anand, G., Bridge, H., Rackstraw, P., Chekroud, A.M., Yong, J., Stagg, C.J., & Pike, M. (2014). Cerebellar and cortical abnormalities in paediatric opsoclonus-myoclonus syndrome. *Developmental Medicine & Child Neurology, 57*, 265-272.

Chekroud, A.M., Everett, J.A.C., Bridge, H., & Hewstone, M. (2014). A review of neuroimaging studies of race-related prejudice: does amygdala response reflect threat? *Frontiers in Human Neuroscience, 8,* 179.

Positions of Responsibility

Societies	President and Founder of The Oxford Guild Business Society - UK's oldest and largest student business society
Committees	Elected Chairman of New College JCR
	Appointed Course Representative for Neuroscience Department (Oxford)
	Elected Undergraduate Representative for Experimental Psychology Department (Oxford)
Sporting Record	Represented Oxford University in Men's Lightweight Rowing, Athletics (100m, 4x100m, Triple Jump), Handball, Real Tennis, Triathlon, and Water Polo Represented New College in rowing (1st VIII), football (1st XI), basketball and snooker Elected Captain of University Mens Water Polo 2nd Team (2013-2014)

Skills

Software	R, Python, SQL (Postgres) MPlus, SPSS Statistics Package, MATLAB FMRIB Software Library (FSL)
Licenses	Level 4 Home Office Personal Investigator License (Surgery and Anaesthesia: Rat, Mouse)
Languages	French (conversational), Algerian Arabic (conversational)