



John Daniel Ragland, Ph.D.

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| Philosophy of Care | I emphasize the importance of early identification and intervention for mental health concerns, with a strong emphasis on family involvement and use of evidence-based assessment and intervention procedures relying on a cognitive-behavioral therapeutic (CBT) framework. |
| Clinical Interests | Dr. Ragland provides diagnostic intake interviews for individuals with early psychosis using structured interviews (SCID). He also provides psychiatric inpatients with neuropsychological assessments. |
| Research/Academic Interests | Dr. Ragland's research focuses on using cognitive neuroscience and functional neuroimaging procedures (fMRI, EEG, MRS) to understand how learning and memory occur in the brain and how this is impacted by psychotic disorders. Also he investigates behavioral interventions that may improve learning and memory in people with psychotic disorders. |
| Title | Professor |
| Specialty | Neuropsychology, Cognitive Neuroscience, Functional Neuroimaging |
| Department | Psychiatry and Behavioral Sciences |
| Division | Psychiatry |
| Center/Program Affiliation | Imaging Research Center |
| Address/Phone | Psychiatry and Behavioral Sciences, 2230 Stockton Blvd. Sacramento, CA 95817 Phone: 916-734-3574 |
| | Mental Health Treatment Center, 2150 Stockton Blvd. Sacramento, CA 95817 Phone: 916-875-1000 |
| Additional Phone | Clinic Phone: 916-734-3574 Clinic Phone: 916-875-1000 Physician Referrals: 800-4-UCDAVIS (800-482-3284) |
| Education | Ph.D., Clinical Psychology, American University, Washington DC 1991 M.A., Psychology, American University, Washington DC 1987 B.A., American University, Washington DC 1984 |
| Internships | Clinical Psychology, Medical College of Pennsylvania at EPPI, Philadelphia PA 1990-1991 |
| Fellowships | Neuropsychiatry, University of Pennsylvania/HUP, Philadelphia PA 1991-1993 |



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Board Certifications State of California - Psychologist, 2006

Professional Memberships American College of Neuropsychopharmacology
Memory Disorders Research Society
Schizophrenia International Research Society
Society of Biological Psychiatry

Honors and Awards Fellow, American College of Neuropsychopharmacology, 2015
UC Davis Academic Senate Research Travel Award 2008, 2009, 2013
American College of Neuropsychopharmacology - Member, 2010
Hofmann Trust Investigator 2005, 2006
NARSAD Independent Investigator Award, 2004
Member, John Morgan Society, 2003
Associate Member, American College of Neuropsychopharmacology, 2003, 2004, 2005, 2005, 2006, 2007, 2008, 2009, 2010
Recipient, NIH Loan Repayment Program Award, 2002
Young Investigator Award, The EJLB Foundation, 1997
Phi Kappa Phi Honor Society, 1994
National Research Service Award Fellowship, 1991
American University Dissertation Fellowship Award, 1991
Earlham College General and Departmental Honors, 1984

Select Recent Publications To view a detailed list of Dr. Ragland's publications, please [click here](#).

Ragland JD, Layher E, Hannula D, Niendam T, Lesh T, Solomon M, Carter CS, Ranganath C. Impact of Schizophrenia on Anterior and Posterior Hippocampus During Memory for Complex Scenes. *NeuroImage: Clinical*. 2016 Jul 8;13:82-88.

Libby LA, Yonelinas AP, Ranganath C, Ragland JD. Recollection and familiarity in schizophrenia: a quantitative review. *Biol Psychiatry*. 2013 May 15;73(10):944-50. doi:10.1016/j.biopsych.2012.10.027. Epub 2012 Dec 14. PMID 23245761.

Henderson D, Poppe AB, Barch DM, Carter CS, Gold JM, Ragland JD, Silverstein SM, Strauss ME, MacDonald AW 3rd. Optimization of a goal maintenance task for use in clinical applications.



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Schizophr Bull. 2012 Jan;38(1):104-13. doi:10.1093/schbul/sbr172. PMID:22199092.

Ragland JD, Blumenfeld RS, Ramsay IS, Yonelinas A, Yoon J, Solomon M, Carter CS, Ranganath C. Neural correlates of relational and item-specific encoding during working and long-term memory in schizophrenia. Neuroimage. 2012 Jan 16;59(2):1719-26. doi:10.1016/j.neuroimage.2011.08.055. Epub 2011 Aug 31. PMID:21907293.

Ragland JD, Ranganath C, Barch DM, Gold JM, Haley B, MacDonald AW 3rd, Silverstein SM, Strauss ME, Yonelinas AP, Carter CS. Relational and Item-Specific Encoding (RISE): task development and psychometric characteristics. Schizophr Bull. 2012 Jan;38(1):114-24. doi:10.1093/schbul/sbr146. Epub 2011 Nov 28. PMID:22124089.

Ragland JD, Cohen NJ, Cools R, Frank MJ, Hannula DE, Ranganath C. CNTRICS imaging biomarkers final task selection: Long-term memory and reinforcement learning. Schizophr Bull. 2012 Jan;38(1):62-72. doi:10.1093/schbul/sbr168. Epub 2011 Nov 18. PMID:22102094.

Hannula DE, Ranganath C, Ramsay IS, Solomon M, Yoon J, Niendam TA, Carter CS, Ragland JD. Use of eye movement monitoring to examine item and relational memory in schizophrenia. Biol Psychiatry. 2010 Oct 1;68(7):610-6. doi:10.1016/j.biopsych.2010.06.001. Epub 2010 Jul 31. PMID:20673874.

Ragland JD, Ranganath C, Harms MP, Barch DM, Gold JM, Layher E, Lesh TA, MacDonald AW 3rd, Niendam TA, Phillips J, Silverstein SM, Yonelinas AP, Carter CS. Functional and Neuroanatomic Specificity of Episodic Memory Dysfunction in Schizophrenia: A Functional Magnetic Resonance Imaging Study of the Relational and Item-Specific Encoding Task. JAMA Psychiatry. 2015 Sep;72(9):909-16. doi:10.1001/jamapsychiatry.2015.0276. PMID:26200928.

Ragland JD, Laird AR, Ranganath C, Blumenfeld RS, Gonzales SM, Glahn DC. Prefrontal activation deficits during episodic memory in schizophrenia. Am J Psychiatry. 2009 Aug;166(8):863-74. doi:



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10.1176/appi.ajp.2009.08091307. Epub 2009 May 1. PMID:19411370.

Ranganath C, Minzenberg MJ, Ragland JD. The cognitive neuroscience of memory function and dysfunction in schizophrenia. *Biol Psychiatry*. 2008 Jul 1;64(1):18-25. doi:10.1016/j.biopsych.2008.04.011. Epub 2008 May 21. PMID:18495087.

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