

# Stanford

---

## Tonita Wroolie

Clinical Professor, Psychiatry and Behavioral Sciences

### CLINICAL OFFICES

- **Psychiatry and Behavioral Sciences**

401 Quarry Rd

MC 5719

Stanford, CA 94305

**Tel** (650) 498-9111      **Fax** (650) 724-9900

### Bio

---

### CLINICAL FOCUS

- Psychology

### ACADEMIC APPOINTMENTS

- Clinical Professor, Psychiatry and Behavioral Sciences

### PROFESSIONAL EDUCATION

- PhD Training: Pacific Graduate School of Psychology (2002) CA
- Fellowship: VA Medical Center Palo Alto (2003) CA
- Internship: Laguna Honda Hospital (2002) CA

### Publications

---

### PUBLICATIONS

- **Effects of LDL Cholesterol and Statin Use on Verbal Learning and Memory in Older Adults at Genetic Risk for Alzheimer's Disease.** *Journal of Alzheimer's disease : JAD*  
Wroolie, T., Roat-Shumway, S., Watson, K., Reiman, E., Rasgon, N.  
2020
- **Neuropsychological Testing "I Sometimes Forget Things"** *PRACTICAL STRATEGIES IN GERIATRIC MENTAL HEALTH: CASES AND APPROACHES*  
Wroolie, T. E., Cassidy-Eagle, E. L., Dunn, L. B., Dunn, L. B., CassidyEagle, E. L.  
2020: 251–64
- **The Effects of Statins on Cognition in Older Women at Genetic Risk for Alzheimer's Disease**  
Wroolie, T., Roat-Shumway, S., Watson, K., Rasgon, N.  
NATURE PUBLISHING GROUP.2019: 386
- **Childhood trauma and insulin resistance in patients suffering from depressive disorders** *EXPERIMENTAL NEUROLOGY*  
Nasca, C., Watson-Lin, K., Bigio, B., Robakis, T. K., Myoraku, A., Wroolie, T. E., McEwen, B. S., Rasgon, N.  
2019; 315: 15–20
- **Childhood trauma and insulin resistance in patients suffering from depressive disorders.** *Experimental neurology*  
Nasca, C., Watson, K., Bigio, B., Robakis, T., Myoraku, A., Wroolie, T., McEwen, B. S., Rasgon, N.  
2019

- **Early life adversity blunts responses to pioglitazone in depressed, overweight adults.** *European psychiatry : the journal of the Association of European Psychiatrists*  
Robakis, T. K., Watson-Lin, K., Wroolie, T. E., Myoraku, A., Nasca, C., Bigio, B., McEwen, B., Rasgon, N. L.  
2018; 55: 4-9
- **Neural correlates of liraglutide effects in persons at risk for Alzheimer's Disease.** *Behavioural brain research*  
Watson, K. T., Wroolie, T. E., Tong, G., Foland-Ross, L. C., Frangou, S., Singh, M., McIntyre, R., Roat-Shumway, S., Myoraku, A., Reiss, A. L., Rasgon, N. L.  
2018
- **Allostatic Load Predictors of Treatment Response in Patients With Unremitted Depression**  
Rasgon, N., Watson, K., Singh, M., Wroolie, T., Myoraku, A., Roat-Shumway, S.  
ELSEVIER SCIENCE INC.2018: S36-S37
- **Determinants of cognitive function in individuals with type 2 diabetes mellitus: A meta-analysis** *ANNALS OF CLINICAL PSYCHIATRY*  
Mansur, R. B., Lee, Y., Zhou, A. J., Carmona, N. E., Cha, D. S., Rosenblat, J. D., Bruins, R., Kakar, R., Rasgon, N. L., Lovshin, J. A., Wroolie, T. E., Sim, K., Brietzke, et al  
2018; 30 (1): 38-50
- **Adjuvant pioglitazone for unremitted depression: Clinical correlates of treatment response** *PSYCHIATRY RESEARCH*  
Lin, K. W., Wroolie, T. E., Robakis, T., Rasgon, N. L.  
2015; 230 (3): 846-852
- **Adjuvant pioglitazone for unremitted depression: Clinical correlates of treatment response.** *Psychiatry research*  
Lin, K. W., Wroolie, T. E., Robakis, T., Rasgon, N. L.  
2015; 230 (3): 846-52
- **Cognitive Effects of Hormone Therapy Continuation or Discontinuation in a Sample of Women at Risk for Alzheimer Disease.** *American journal of geriatric psychiatry*  
Wroolie, T. E., Kenna, H. A., Williams, K. E., Rasgon, N. L.  
2015; 23 (11): 1117-1126
- **Association between insulin resistance and cognition in patients with depressive disorders: Exploratory analyses into age-specific effects** *JOURNAL OF PSYCHIATRIC RESEARCH*  
Wroolie, T. E., Kenna, H. A., Singh, M. K., Rasgon, N. L.  
2015; 60: 65-72
- **Association between insulin resistance and cognition in patients with depressive disorders: exploratory analyses into age-specific effects.** *Journal of psychiatric research*  
Wroolie, T. E., Kenna, H. A., Singh, M. K., Rasgon, N. L.  
2015; 60: 65-72
- **Insulin resistance and medial prefrontal gyrus metabolism in women receiving hormone therapy** *PSYCHIATRY RESEARCH-NEUROIMAGING*  
Rasgon, N. L., Kenna, H. A., Wroolie, T. E., Williams, K. E., DeMuth, B. N., Silverman, D. H.  
2014; 223 (1): 28-36
- **Insulin resistance and medial prefrontal gyrus metabolism in women receiving hormone therapy.** *Psychiatry research*  
Rasgon, N. L., Kenna, H. A., Wroolie, T. E., Williams, K. E., DeMuth, B. N., Silverman, D. H.  
2014; 223 (1): 28-36
- **Prospective randomized trial to assess effects of continuing hormone therapy on cerebral function in postmenopausal women at risk for dementia.** *PloS one*  
Rasgon, N. L., Geist, C. L., Kenna, H. A., Wroolie, T. E., Williams, K. E., Silverman, D. H.  
2014; 9 (3)
- **Prospective randomized trial to assess effects of continuing hormone therapy on cerebral function in postmenopausal women at risk for dementia.** *PloS one*  
Rasgon, N. L., Geist, C. L., Kenna, H. A., Wroolie, T. E., Williams, K. E., Silverman, D. H.  
2014; 9 (3)
- **Topiramate: Effects on cognition in patients with epilepsy, migraine headache and obesity.** *Therapeutic advances in neurological disorders*  
Sommer, B. R., Mitchell, E. L., Wroolie, T. E.

---

2013; 6 (4): 211-227

- **Fasting plasma insulin and the default mode network in women at risk for Alzheimer's disease** *NEUROBIOLOGY OF AGING*  
Kenna, H., Hoefl, F., Kelley, R., Wroolie, T., Demuth, B., Reiss, A., Rasgon, N.  
2013; 34 (3): 641-649
- **Insulin resistance and hippocampal volume in women at risk for Alzheimer's disease** *NEUROBIOLOGY OF AGING*  
Rasgon, N. L., Kenna, H. A., Wroolie, T. E., Kelley, R., Silverman, D., Brooks, J., Williams, K. E., Powers, B. N., Hallmayer, J., Reiss, A.  
2011; 32 (11): 1942-1948
- **Differences in Verbal Memory Performance in Postmenopausal Women Receiving Hormone Therapy: 17 beta-Estradiol Versus Conjugated Equine Estrogens** *AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY*  
Wroolie, T. E., Kenna, H. A., Williams, K. E., Powers, B. N., Holcomb, M., Khaylis, A., Rasgon, N. L.  
2011; 19 (9): 792-802
- **Differences in regional brain metabolism associated with specific formulations of hormone therapy in postmenopausal women at risk for AD** *PSYCHONEUROENDOCRINOLOGY*  
Silverman, D. H., Geist, C. L., Kenna, H. A., Williams, K., Wroolie, T., Powers, B., Brooks, J., Rasgon, N. L.  
2011; 36 (4): 502-513
- **Rosiglitazone Add-On in Treatment of Depressed Patients with Insulin Resistance: a Pilot Study** *THE SCIENTIFIC WORLD JOURNAL*  
Rasgon, N. L., Kenna, H. A., Williams, K. E., Powers, B., Wroolie, T., Schatzberg, A. F.  
2010; 10: 321-328
- **Cognitive effects of memantine in postmenopausal women at risk of dementia: a pilot study** *ACTA NEUROLOGICA SCANDINAVICA*  
Wroolie, T. E., Kenna, H. A., Williams, K. E., Powers, B. N., Holcomb, M., Lazzeroni, L., Rasgon, N. L.  
2009; 119 (3): 172-179
- **Estrogen and response to sertraline in postmenopausal women with major depressive disorder: A pilot study** *JOURNAL OF PSYCHIATRIC RESEARCH*  
Rasgon, N. L., Dunkin, J., Fairbanks, L., Altshuler, L. L., Truong, C., Elman, S., Wroolie, T. E., Brunhuber, M. V., Rapkin, A.  
2007; 41 (3-4): 338-343
- **Mood and neuropsychological changes in women with midlife depression treated with escitalopram** *JOURNAL OF CLINICAL PSYCHOPHARMACOLOGY*  
Wroolie, T. E., Williams, K. E., Keller, J., Zappert, L. N., Shelton, S. D., Kenna, H. A., Reynolds, M. F., Rasgon, N. L.  
2006; 26 (4): 361-366