



Ruth O'Hara

Director, Spectrum, Senior Associate Dean, Research and Lowell W. and Josephine Q. Berry Professor
Psychiatry and Behavioral Sciences

CONTACT INFORMATION

- **Administrative Contact**

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Bio

ACADEMIC APPOINTMENTS

- Professor, Psychiatry and Behavioral Sciences
- Member, Cardiovascular Institute
- Member, Maternal & Child Health Research Institute (MCHRI)
- Member, Wu Tsai Neurosciences Institute

ADMINISTRATIVE APPOINTMENTS

- Senior Associate Dean for Research, Stanford University School of Medicine, (2019- present)
- interim Senior Associate Vice Provost, Office of the Vice Provost and Dean of Research, (2019-2020)
- 51st Committee on Committees, Member, (2018-2019)
- 50th-51st Stanford University Academic Senate, Member, (2017-2019)
- Vice Provost and Dean of Research, Search Committee, Member, (2017-2018)
- Associate Chair, Department of Psychiatry and Behavioral Sciences, (2016-2019)

HONORS AND AWARDS

- Editorial Selection, American Journal of Psychiatry, Outstanding Paper of the Year, American Journal of Psychiatry (2011)
- Invited Presenter, Presidential Symposium, American Psychiatric Association, Annual Meeting, Washington DC, May, 2012 (2012)
- Chair (Elected), Annual Meeting of the International College of Geriatric Psychoneuropharmacology, ICGP (2015)
- Chairman's Award for Leadership and Professionalism, Department of Psychiatry and Behavioral Sciences, Stanford University of School of Medicine (2015)
- Stanford Medal for Faculty Excellence in Fostering Undergraduate Research, Stanford University (2016)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

The core of Dr. O'Hara's research is to investigate how cognitive information processing deficits subserve affective symptoms in psychiatric disorders, and interact with key brain networks integral to these disorders. Deficits in brain networks central to cognitive processing are prevalent in many psychiatric disorders. Findings across neuropsychology and neuroimaging point to impairments that cross traditional diagnostic boundaries. These cognitive information processing dysfunctions manifest in regulatory problems in both traditional cognitive and emotional domains. They impact a patient's ability to engage effectively, persist in the face of symptomatically effective treatment, and are poorly targeted by current treatments. My body of research has played a key role in shifting the paradigm to defining, assessing and targeting psychiatric disorders more fully based on their cognitive information processing deficits, and underlying neurocircuitry. To do so, I have implemented a translational, interdisciplinary program that encompasses cellular models, brain (sleep, neuroimaging) and behavioral assays of affective and cognitive information processing systems in psychiatric disorders in order to: (1) interrogate the integral role of cognitive processing deficits in the development and exacerbation of affective and psychiatric symptoms; (2) characterize the role of cognitive deficits in treatment response and develop interventions to improve neuropsychiatric symptoms by enhancing cognitive information processing; and (3) identify the physiological bases of these cognitive and affective systems, including mapping cellular phenotypes to brain and behavioral phenotypes.

Teaching

COURSES

2025-26

- Autism Spectrum Disorder: HUMBIO 164 (Aut)
- Using Real-World Data for Clinical and Population Health Research : BMDS 238, EPI 265, PSYC 265 (Spr)

2024-25

- Autism Spectrum Disorder: HUMBIO 164 (Aut)

2023-24

- Autism Spectrum Disorder: HUMBIO 164 (Aut)

2022-23

- Autism Spectrum Disorder: HUMBIO 164 (Aut)
- How we think as how we feel: Cognitive and emotional influences on mental health: PSYC 21N (Win)

STANFORD ADVISEES

Postdoctoral Faculty Sponsor

Toru Ishii

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Psychiatry and Behavioral Science (Fellowship Program)

Publications

PUBLICATIONS

- **Dysregulated regulatory T cell response in immunosuppressed individuals is associated with increased inflammation in COVID-19 breakthrough infections**

- Chan, L., Pinedo, K., Stabile, M., Hamlin, R., Pienkos, S., Yang, S., Blomkalns, A. L., Nadeau, K., O'hara, R., Rogers, A. J., Pulendran, B., Agbor-Enoh, S., Blish, et al
OXFORD UNIV PRESS.2025
- **Sleep in Autism Spectrum Disorder: From Foundations to Frontiers.** *Journal of autism and developmental disorders*
Hallmayer, J. F., O'Hara, R.
2025
 - **A stratified precision medicine trial targeting α -adrenergic receptor agonism as a treatment for the cognitive biotype of depression** *NATURE MENTAL HEALTH*
Hack, L. M., Jubeir, J., Hilton, R., Tozzi, L., Boyar, L., Zhang, X., Lyons, T., Jo, B., O'Hara, R., Schatzberg, A. F., Williams, L. M.
2025
 - **A stratified precision medicine trial targeting α 2A-adrenergic receptor agonism as a treatment for the cognitive biotype of depression.** *Nature. Mental health*
Hack, L. M., Jubeir, J., Hilton, R., Tozzi, L., Boyar, L., Zhang, X., Lyons, T., Jo, B., O'Hara, R., Schatzberg, A. F., Williams, L. M.
2025; 3 (11): 1363-1373
 - **INNOVATIVE PHARMACOLOGICAL TRIALS TARGETING SLEEP DISTURBANCES IN AUTISM**
Hardan, A. Y., Baker, E., Kawai, M., Taweeseedt, T., Ishii, T., Phillips, J. M., O'Hara, R., Hallmayer, J. F.
ELSEVIER SCIENCE INC.2025
 - **Gene dosage effects of 22q11.2 copy number variants on in-vivo measures of white matter axonal density and dispersion.** *bioRxiv : the preprint server for biology*
Boen, R., Villalón-Reina, J. E., Kushan, L., O'Hara, K. P., Fung, H., Parker, N., Akkouch, I. A., Alnæs, D., O'Hara, R., Marzelli, M. J., Foland-Ross, L., Chick, C. F., Cotto, et al
2025
 - **A Stratified Precision Medicine Trial Targeting Selective Mechanisms of Alpha 2A Agonism as a Treatment for the Cognitive Biotype of Depression: The Biomarker Guided (BIG) Study for Depression.** *Research square*
Williams, L., Hack, L., Jubeir, J., Hilton, R., Tozzi, L., Boyar, L., Zhang, X., Lyons, T., Jo, B., O'Hara, R., Schatzberg, A.
2025
 - **A dentist-scientist oath.** *Journal of the American Dental Association (1939)*
Lam, D. K., O'Hara, R., Sunwoo, J. B., Borghi, J. A., Tirumalasetty, J., Nadershahi, N. A., Moazzez, R.
2025
 - **Data science and artificial intelligence in biology, health, and healthcare.** *Journal of clinical and translational science*
Elkin, P. L., Lindsell, C., Facelli, J., Desai, M., Weng, C., Spratt, H., Messinger, S., Waitman, L. R., Hairston, J., O'Hara, R., Meinzen-Derr, J.
2025; 9 (1): e56
 - **Data science and artificial intelligence in biology, health, and healthcare** *JOURNAL OF CLINICAL AND TRANSLATIONAL SCIENCE*
Elkin, P. L., Lindsell, C., Facelli, J., Desai, M., Weng, C., Spratt, H., Messinger, S., Waitman, L., Hairston, J., O'Hara, R., Meinzen-Derr, J.
2025; 9 (1)
 - **Prior vaccination prevents overactivation of innate immune responses during COVID-19 breakthrough infection.** *Science translational medicine*
Chan, L., Pinedo, K., Stabile, M. A., Hamlin, R. E., Pienkos, S. M., Ratnasiri, K., Yang, S., Blomkalns, A. L., Nadeau, K. C., Pulendran, B., O'Hara, R., Rogers, A. J., Holmes, et al
2025; 17 (783): eadq1086
 - **Engaging stakeholders to strengthen support for community-engaged research at Stanford School of Medicine: An institutional assessment and action planning approach** *JOURNAL OF CLINICAL AND TRANSLATIONAL SCIENCE*
Espinosa, P., Patel, A. I., Gay, S., Duron, Y., Adams, A. S., Wallerstein, N., O'Hara, R., Rosas, L. G.
2025; 9 (1): e36
 - **Developing a Research Center for Artificial Intelligence in Medicine.** *Mayo Clinic proceedings. Digital health*
Langlotz, C. P., Kim, J., Shah, N., Lungren, M. P., Larson, D. B., Datta, S., Li, F. F., O'Hara, R., Montine, T. J., Harrington, R. A., Gold, G. E.
2024; 2 (4): 677-686
 - **Long-term cognitive training enhances fluid cognition and brain connectivity in individuals with MCI.** *Translational psychiatry*

- Gozdas, E., Avelar-Pereira, B., Fingerhut, H., Dacorro, L., Jo, B., Williams, L., O'Hara, R., Hosseini, S. M.
2024; 14 (1): 447
- **Racial/ethnic differences in biologic treatment patterns among patients with psoriasis: A prospective analysis of patients in the CorEvitas Psoriasis Registry** *JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY*
Chen, M. L., Rezaei, S. J., Kim, J., Rodriguez, C., Swetter, S. M., O'Hara, R., Linos, E.
2024; 91 (4): 717-719
 - **Surgery and Suicide Deaths Among Patients With Cancer.** *JAMA network open*
Chen, M. L., Gomez, S. L., O'Hara, R., John, E. M., Morris, A. M., Kurian, A. W., Linos, E.
2024; 7 (9): e2431414
 - **Elucidating allergic reaction mechanisms in response to SARS-CoV-2 mRNA vaccination in adults.** *Allergy*
Shah, M. M., Layhadi, J. A., Hourcade, D. E., Fulton, W. T., Tan, T. J., Dunham, D., Chang, I., Vel, M. S., Fernandes, A., Lee, A. S., Liu, J., Arunachalam, P. S., Galli, et al
2024
 - **From macro to micro: slow-wave sleep and its pivotal health implications.** *Frontiers in sleep*
Ishii, T., Taweeseedt, P. T., Chick, C. F., O'Hara, R., Kawai, M.
2024; 3: 1322995
 - **Trauma Exposure Moderates the Link Between Cognitive Flexibility and Suicide Risk in Pre-Adolescent Children** *ARCHIVES OF SUICIDE RESEARCH*
Chen, S., Chick, C. F., O'Hara, R.
2024: 1-17
 - **Incidence of Suicide Among Melanoma and Non-Keratinocyte Skin Cancer Patients in the US, 2000-2020.** *Journal of the American Academy of Dermatology*
Chen, M. L., Rezaei, S. J., Kim, J., Rodriguez, C., Swetter, S. M., O'Hara, R., Linos, E.
2024
 - **Targeting the Cognitive Biotype of Depression With a Selective Alpha 2A Receptor Agonist Using a Stratified Precision Medicine Design**
Hack, L., Jubeir, J., Hilton, R., Tozzi, L., Schatzberg, A., O'Hara, R., Williams, L.
ELSEVIER SCIENCE INC.2024: S165
 - **FAIR enough: Building an academic data ecosystem to make real-world data available for translational research** *JOURNAL OF CLINICAL AND TRANSLATIONAL SCIENCE*
Chu, I., Miller, R., Mathews, I., Vala, A., Sept, L., O'Hara, R., Rehkopf, D. H.
2024; 8 (1)
 - **FAIR enough: Building an academic data ecosystem to make real-world data available for translational research.** *Journal of clinical and translational science*
Chu, I., Miller, R., Mathews, I., Vala, A., Sept, L., O'Hara, R., Rehkopf, D. H.
2024; 8 (1): e92
 - **SLEEPING WHILE AGING: RESEARCH INSIGHTS INTO THE COMPLEX RELATIONSHIPS OF SLEEP AND MENTAL HEALTH AMONG OLDER ADULTS**
Lee, E., Gebara, M., O'Hara, R., Smagula, S., Reynolds, C.
ELSEVIER SCIENCE INC.2024: S2
 - **Scientia pro bono humani generis: Science for the benefit of humanity.** *Journal of clinical and translational science*
James, L. P., Kimberly, R., Lindsell, C. J., Meinzen-Derr, J. K., O'Hara, R.
2024; 8 (1): e29
 - **Mutations in human DNA methyltransferase DNMT1 induce specific genome-wide epigenomic and transcriptomic changes in neurodevelopment.** *Human molecular genetics*
Davis, K. N., Qu, P. P., Ma, S., Lin, L., Plastini, M., Dahl, N., Plazzi, G., Pizza, F., O'Hara, R., Wong, W. H., Hallmayer, J., Mignot, E., Zhang, et al
2023
 - **A Cognitive Biotype of Depression and Symptoms, Behavior Measures, Neural Circuits, and Differential Treatment Outcomes: A Prespecified Secondary Analysis of a Randomized Clinical Trial.** *JAMA network open*

- Hack, L. M., Tozzi, L., Zenteno, S., Olmsted, A. M., Hilton, R., Jubeir, J., Korgaonkar, M. S., Schatzberg, A. F., Yesavage, J. A., O'Hara, R., Williams, L. M.
2023; 6 (6): e2318411
- **Narcolepsy risk loci outline role of T cell autoimmunity and infectious triggers in narcolepsy.** *Nature communications*
Ollila, H. M., Sharon, E., Lin, L., Sinnott-Armstrong, N., Ambati, A., Yogeshwar, S. M., Hillary, R. P., Jolanki, O., Faraco, J., Einen, M., Luo, G., Zhang, J., Han, et al
2023; 14 (1): 2709
 - **A Cognitive Biotype of Depression Linking Symptoms, Behavior Measures, Neural Circuits, and Treatment Outcomes**
Hack, L., Tozzi, L., Zenteno, S., Olmsted, A., Hilton, R., Yesavage, J., Schatzberg, A., O'Hara, R., Williams, L.
ELSEVIER SCIENCE INC.2023: S72-S73
 - **THE IMPACT OF CORTICAL OXYGENATION DURING SLEEP-DISORDERED BREATHING ON COGNITION**
Kawai, M., O'hara, R.
OXFORD UNIV PRESS INC.2023: A27
 - **Identifying Behavioral Subtypes of Co-Morbid Anxiety and Depression in Diverse Online Samples**
Mills-Finnerty, C., Staggs, H., Yeh, A., O'Hara, R.
ELSEVIER SCIENCE INC.2023: S327
 - **Association between mental health symptoms and behavioral performance in younger vs. older online workers.** *Frontiers in psychiatry*
Mills-Finnerty, C., Staggs, H., Hogoboom, N., Naparstek, S., Harvey, T., Beaudreau, S. A., O'Hara, R.
2023; 14: 995445
 - **Needles in a Haystack: Finding Qualitative and Quantitative Collaborators in Academic Medical Centers.** *Academic medicine : journal of the Association of American Medical Colleges*
Pomann, G. M., Truong, T., Boulous, M., Boulware, L. E., Brouwer, R. N., Curtis, L. H., Kapphahn, K., Khalatbari, S., McKeel, J., Messinger, S., O'Hara, R., Pencina, M. J., Samsa, et al
2023
 - **Beyond maintaining safety: Examining the benefit of emotion-centered problem solving therapy added to safety planning for reducing late life suicide risk.** *Contemporary clinical trials*
Beaudreau, S. A., Lutz, J., Wetherell, J. L., Nezu, A. M., Nezu, C. M., O'Hara, R., Gould, C. E., Roelk, B., Jo, B., Hernandez, B., Samarina, V., Otero, M. C., Gallagher, et al
2023: 107147
 - **Decoding the heterogeneity of Alzheimer's disease diagnosis and progression using multilayer networks.** *Molecular psychiatry*
Avelar-Pereira, B., Belloy, M. E., O'Hara, R., Hosseini, S. M.
2022
 - **Sleep architecture is associated with core symptom severity in autism spectrum disorder.** *Sleep*
Kawai, M., Buck, C., Chick, C. F., Anker, L., Talbot, L., Schneider, L., Linkovski, O., Cotto, I., Parker-Fong, K., Phillips, J., Hardan, A., Hallmayer, J., O'Hara, et al
2022
 - **Deconvoluting complex correlates of COVID-19 severity with a multi-omic pandemic tracking strategy.** *Nature communications*
Parikh, V. N., Ioannidis, A. G., Jimenez-Morales, D., Gorzynski, J. E., De Jong, H. N., Liu, X., Roque, J., Cepeda-Espinoza, V. P., Osoegawa, K., Hughes, C., Sutton, S. C., Youlton, N., Joshi, et al
2022; 13 (1): 5107
 - **THE CIRCADIAN MISALIGNMENT IS ASSOCIATED WITH REDUCED SLOW-WAVE SLEEP IN INDIVIDUALS WITH AUTISM SPECTRUM DISORDER**
Ishii, T., Chen, J., Parker-Fong, K., Kawai, M., O'hara, R.
OXFORD UNIV PRESS INC.2022: A301
 - **Mental Health Symptoms Predict Cognitive Performance in Online Gig Economy Workers**
Mills-Finnerty, C., Staggs, H., Hogoboom, N., Khadr, M., Furst, A., O'Hara, R.
ELSEVIER SCIENCE INC.2022: S187
 - **Mechanisms of innate and adaptive immunity to the Pfizer-BioNTech BNT162b2 vaccine.** *Nature immunology*

- Li, C., Lee, A., Grigoryan, L., Arunachalam, P. S., Scott, M. K., Trisal, M., Wimmers, F., Sanyal, M., Weidenbacher, P. A., Feng, Y., Adamska, J. Z., Valore, E., Wang, et al
2022
- **Preparing the Next Generation of Academic Researchers During the Pandemic: Lessons from a National Mental Health Research Postdoctoral Fellowship.** *Academic psychiatry : the journal of the American Association of Directors of Psychiatric Residency Training and the Association for Academic Psychiatry*
Hantke, N. C., Samarina, V., Hallmayer, J., Anker, L., O'Hara, R., Beaudreau, S. A.
2022
 - **Increased activation product of complement 4 protein in plasma of individuals with schizophrenia.** *Translational psychiatry*
Kalinowski, A., Liliental, J., Anker, L. A., Linkovski, O., Culbertson, C., Hall, J. N., Pattni, R., Sabatti, C., Noordsy, D., Hallmayer, J. F., Mellins, E. D., Ballon, J. S., O'Hara, et al
2021; 11 (1): 486
 - **Assessment of Allergic and Anaphylactic Reactions to mRNA COVID-19 Vaccines With Confirmatory Testing in a US Regional Health System.** *JAMA network open*
Warren, C. M., Snow, T. T., Lee, A. S., Shah, M. M., Heider, A., Blomkalns, A., Betts, B., Buzzanco, A. S., Gonzalez, J., Chinthrajah, R. S., Do, E., Chang, I., Dunham, et al
2021; 4 (9): e2125524
 - **A timely reminder of the complexities and burden facing caregivers of patients with bvFTD.** *International psychogeriatrics*
Chick, C. F., O'Hara, R.
2021; 33 (9): 853-855
 - **Multi-omic profiling reveals widespread dysregulation of innate immunity and hematopoiesis in COVID-19.** *The Journal of experimental medicine*
Wilk, A. J., Lee, M. J., Wei, B., Parks, B., Pi, R., Martinez-Colon, G. J., Ranganath, T., Zhao, N. Q., Taylor, S., Becker, W., Stanford COVID-19 Biobank, Jimenez-Morales, D., Blomkalns, A. L., et al
2021; 218 (8)
 - **The COVID-19 Outpatient Pragmatic Platform Study (COPPS): Study design of a multi-center pragmatic platform trial.** *Contemporary clinical trials*
Bunning, B., Hedlin, H., Purington, N., Sundaram, V., Kapphahn, K., Weng, Y., Cunanan, K., Maldonado, Y., Singh, U., Khosla, C., O'Hara, R., Nicolls, M., Springman, et al
2021: 106509
 - **A school-based health and mindfulness curriculum improves children's objectively measured sleep: a prospective observational cohort study.** *Journal of clinical sleep medicine : JCSM : official publication of the American Academy of Sleep Medicine*
Chick, C. F., Singh, A., Anker, L. A., Buck, C., Kawai, M., Gould, C., Cotto, I., Schneider, L., Linkovski, O., Karna, R., Pirog, S., Parker-Fong, K., Nolan, et al
2021
 - **Asthma phenotypes, associated comorbidities, and long-term symptoms in COVID-19.** *Allergy*
Eggert, L. E., He, Z., Collins, W., Lee, A. S., Dhondalay, G., Jiang, S. Y., Fitzpatrick, J., Snow, T. T., Pinsky, B. A., Artandi, M., Barman, L., Puri, R., Wittman, et al
2021
 - **Quantitative Measurement of Macromolecular Tissue Properties in White and Gray Matter in Healthy Aging and Amnesic MCI.** *NeuroImage*
Gozdas, E., Fingerhut, H., Wu, H., Bruno, J. L., Dacorro, L., Jo, B., O'Hara, R., Reiss, A. L., Hosseini, S. M.
2021: 118161
 - **Aging Online: Characterizing Attention, Reward Function, and Mental Health in Older Online Workers**
Mills-Finnerty, C., Hogoboom, N., Cline, C., Rolle, C., Naparstek, S., Khadr, M., Zimmermon-Thompson, T., Harvey, T., O'Hara, R.
ELSEVIER SCIENCE INC.2021: S215
 - **A SCHOOL-BASED HEALTH AND MINDFULNESS CURRICULUM IMPROVES CHILDREN'S OBJECTIVELY MEASURED SLEEP**
Chick, C., Anker, L., Singh, A., Buck, C., Kawai, M., Gould, C., Cotto, I., Schneider, L., Linkovski, O., Matlow, R., Bradley, T., Carrion, V., O'Hara, et al
OXFORD UNIV PRESS INC.2021: A251
 - **Brain health registry GenePool study: A novel approach to online genetics research.** *Alzheimer's & dementia (New York, N. Y.)*

- Fockler, J., Kwang, W., Ashford, M. T., Flenniken, D., Hwang, J., Truran, D., Mackin, R. S., Jin, C., O'Hara, R., Hallmayer, J. F., Yesavage, J. A., Weiner, M. W., Nosheny, et al
2021; 7 (1): e12118
- **Depression, health comorbidities, cognitive symptoms and their functional impact: Not just a geriatric problem.** *Journal of psychiatric research*
Schüssler-Fiorenza Rose, S. M., Bott, N. T., Heinemeyer, E. E., Hantke, N. C., Gould, C. E., Hirst, R. B., Jordan, J. T., Beaudreau, S. A., O'Hara, R.
2021; 139: 185-192
 - **BRIEF VIDEO-DELIVERED INTERVENTIONS TO REDUCE ANXIETY IN OLDER VETERANS: A PILOT RCT**
Gould, C., Carlson, C., Anker, L., O'Hara, R., Wetherell, J., Goldstein, M., Beaudreau, S.
OXFORD UNIV PRESS.2021: 567
 - **Asthma phenotypes, associated comorbidities, and long-term symptoms in COVID-19** *European Journal of Allergy and Clinical Immunology*
Eggert, L. E., He, Z., Collins, W., Lee, A. S., Nadeau, K., Chinthrajah, R.
2021
 - **SARS-CoV-2 RNAemia predicts clinical deterioration and extrapulmonary complications from COVID-19.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*
Ram-Mohan, N. n., Kim, D. n., Zudock, E. J., Hashemi, M. M., Tjandra, K. C., Rogers, A. J., Blish, C. A., Nadeau, K. C., Newberry, J. A., Quinn, J. V., O'Hara, R. n., Ashley, E. n., Nguyen, et al
2021
 - **Neurocognitive markers of passive suicidal ideation in late-life depression.** *International psychogeriatrics*
Jordan, J. T., Chick, C. F., Rolle, C. E., Hantke, N., Gould, C. E., Lutz, J., Kawai, M., Cotto, I., Karna, R., Pirog, S., Berk, M., Sudheimer, K., O'Hara, et al
2020: 1–11
 - **The 5-HTTLPR Long, not Short, Allele Predicts Two-year Longitudinal Increases in Cortisol and Declines in Verbal Memory in Older Adults.** *International journal of geriatric psychiatry*
Hirst, R. B., Jordan, J. T., Miryam Schussler-Fiorenza Rose, S., Schneider, L., Kawai, M., Gould, C., Anker, L., Chick, C. F., Beaudreau, S., Hallmayer, J., O'Hara, R.
2020
 - **Guided self-management targeting anxiety and activity participation in older Veterans.** *Aging & mental health*
Gould, C. E., Carlson, C., Wetherell, J. L., O'Hara, R., Goldstein, M. K., Loup, J. R., Ma, F., Beaudreau, S. A.
2020: 1–10
 - **The Effects of Cortisol on Subgenual Cingulate Activity in Depression**
Sudheimer, K., Duvio, D., Shols, E., Heinemeyer, E., Williams, N., O'Hara, R., Schatzberg, A.
ELSEVIER SCIENCE INC.2020: S449
 - **IMPORTANCE OF SLEEP IN GERIATRIC MENTAL HEALTH: SLEEP RESEARCH IN SCHIZOPHRENIA, COGNITIVE DISORDERS, AND AFFECTIVE DISORDERS**
O'Hara, R., Gebara, M., Lee, E., Jeste, D.
ELSEVIER SCIENCE INC.2020: S46
 - **Neuronal defects in a human cellular model of 22q11.2 deletion syndrome.** *Nature medicine*
Khan, T. A., Revah, O. n., Gordon, A. n., Yoon, S. J., Krawisz, A. K., Goold, C. n., Sun, Y. n., Kim, C. H., Tian, Y. n., Li, M. Y., Schaepe, J. M., Ikeda, K. n., Amin, et al
2020
 - **SARS-CoV-2 RNAemia predicts clinical deterioration and extrapulmonary complications from COVID-19.** *medRxiv : the preprint server for health sciences*
Ram-Mohan, N. n., Kim, D. n., Zudock, E. J., Hashemi, M. M., Tjandra, K. C., Rogers, A. J., Blish, C. A., Nadeau, K. C., Newberry, J. A., Quinn, J. V., O'Hara, R. n., Ashley, E. n., Nguyen, et al
2020
 - **High-Resolution Spectral Sleep Analysis Reveals a Novel Association Between Slow Oscillations and Memory Retention in Elderly Adults.** *Frontiers in aging neuroscience*
Kawai, M. n., Schneider, L. D., Linkovski, O. n., Jordan, J. T., Karna, R. n., Pirog, S. n., Cotto, I. n., Buck, C. n., Giardino, W. J., O'Hara, R. n.

2020; 12: 540424

- **Focal white matter disruptions along the cingulum tract explain cognitive decline in amnestic mild cognitive impairment (aMCI).** *Scientific reports*
Gozdas, E. n., Fingerhut, H. n., Chromik, L. C., O'Hara, R. n., Reiss, A. L., Hosseini, S. M.
2020; 10 (1): 10213
- **Technology Use and Preferences for Mental Health Self-Management Interventions among Older Veterans.** *International journal of geriatric psychiatry*
Gould, C. E., Loup, J., Kuhn, E., Beaudreau, S. A., Ma, F., Goldstein, M. K., Wetherell, J. L., Zapata, A. M., Choe, P., O'Hara, R.
2019
- **The Future of Dementia Biomarkers Needs Better Neuropsychology.** *The American journal of psychiatry*
Naparstek, S., Linkovski, O., O'Hara, R.
2019; 176 (12): 1050
- **Sleep-wake disorders in Alzheimer's disease: further genetic analyses in relation to objective sleep measures.** *International psychogeriatrics*
Yesavage, J. A., Noda, A., Heath, A., Mc Nerney, M. W., Domingue, B. W., Hernandez, Y., Benson, G., Hallmayer, J., O'Hara, R., Williams, L. M., Goldstein-Piekarski, A. N., Zeitzer, J. M., Fairchild, et al
2019: 1–7
- **Development of VM-REACT: Verbal memory RecAll computerized test** *JOURNAL OF PSYCHIATRIC RESEARCH*
Naparstek, S., El-Said, D., Eisenberg, M. L., Jordan, J. T., O'Hara, R., Etkin, A.
2019; 114: 170–77
- **Rediscovering an old friend: a role for insulin growth factor-2 in reducing neurodegeneration, decreasing amyloid beta, and improving memory** *INTERNATIONAL PSYCHOGERIATRICS*
O'Hara, R., Hallmayer, J.
2019; 31 (7): 925–27
- **Human 3D cellular model of hypoxic brain injury of prematurity** *NATURE MEDICINE*
Pasca, A. M., Park, J., Shin, H., Qi, Q., Revah, O., Krasnoff, R., O'Hara, R., Willsey, A., Palmer, T. D., Pascz, S. P.
2019; 25 (5): 784+
- **Using fMRI connectivity to define a treatment-resistant form of post-traumatic stress disorder** *SCIENCE TRANSLATIONAL MEDICINE*
Etkin, A., Maron-Katz, A., Wu, W., Fonzo, G. A., Huemer, J., Vertes, P. E., Patenaude, B., Richiardi, J., Goodkind, M. S., Keller, C. J., Ramos-Cejudo, J., Zaiko, Y., Peng, et al
2019; 11 (486)
- **Using fMRI connectivity to define a treatment-resistant form of post-traumatic stress disorder.** *Science translational medicine*
Etkin, A., Maron-Katz, A., Wu, W., Fonzo, G. A., Huemer, J., Vertes, P. E., Patenaude, B., Richiardi, J., Goodkind, M. S., Keller, C. J., Ramos-Cejudo, J., Zaiko, Y. V., Peng, et al
2019; 11 (486)
- **ULTRADIAN CYCLE OF SLOW-WAVE ACTIVITY IN OLDER ADULTS.**
Kawai, M., Schneider, L., O'Hara, R.
OXFORD UNIV PRESS INC.2019
- **Does Cognition Predict Treatment Response and Remission in Psychotherapy for Late-Life Depression? (vol 23, pg 215, 2015)** *AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY*
Beaudreau, S. A., Rideaux, T., O'Hara, R., Arean, P.
2019; 27 (4): 461
- **Human 3D cellular model of hypoxic brain injury of prematurity.** *Nature medicine*
Paşca, A. M., Park, J. Y., Shin, H. W., Qi, Q. n., Revah, O. n., Krasnoff, R. n., O'Hara, R. n., Willsey, A. J., Palmer, T. D., Paşca, S. P.
2019
- **Factors Associated with Supportive Care Service Use Among California Alzheimer's Disease Patients and Their Caregivers.** *Journal of Alzheimer's disease : JAD*
Newkirk, L. A., Dao, V. L., Jordan, J. T., Alving, L. I., Davies, H. D., Hewett, L. n., Beaudreau, S. A., Schneider, L. D., Gould, C. E., Chick, C. F., Hirst, R. B., Rose, S. M., Anker, et al

2019

● **IPSCS - A PLATFORM TO STUDY AUTISM SPECTRUM DISORDER**

Hallmayer, J., Bernstein, J., O'Hara, R., Pasca, S.
ELSEVIER SCIENCE BV.2019: S764–S765

● **Development of VM-REACT: Verbal memory RecAll computerized test.** *Journal of psychiatric research*

Naparstek, S. n., El-Said, D. n., Eisenberg, M. L., Jordan, J. T., O'Hara, R. n., Etkin, A. n.
2019; 114: 170–77

● **Commentary on "High Occurrence of Psychiatric Disorders and Suicidal Behavior Across Dementia Subtypes"** *AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY*

Beaudreau, S. A., Jordan, J. T., O'Hara, R.
2018; 26 (12): 1202–3

● **Commentary on "High Occurrence of Psychiatric Disorders and Suicidal Behavior Across Dementia Subtypes".** *The American journal of geriatric psychiatry : official journal of the American Association for Geriatric Psychiatry*

Beaudreau, S. A., Jordan, J. T., O'Hara, R.
2018

● **Effect of Repetitive Transcranial Magnetic Stimulation on Treatment-Resistant Major Depression in US Veterans A Randomized Clinical Trial** *JAMA PSYCHIATRY*

Yesavage, J. A., Fairchild, J., Mi, Z., Biswas, K., Davis-Karim, A., Phibbs, C. S., Forman, S. D., Thase, M., Williams, L. M., Etkin, A., O'Hara, R., Georgette, G., Beale, et al
2018; 75 (9): 884–93

● **Subjective but Not Objective Sleep is Associated with Subsyndromal Anxiety and Depression in Community-Dwelling Older Adults** *AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY*

Gould, C. E., Karna, R., Jordan, J., Kawai, M., Hirst, R., Hantke, N., Pirog, S., Cotto, I., Rose, S., Beaudreau, S. A., O'Hara, R.
2018; 26 (7): 806–11

● **Subjective but Not Objective Sleep is Associated with Subsyndromal Anxiety and Depression in Community-Dwelling Older Adults.** *The American journal of geriatric psychiatry : official journal of the American Association for Geriatric Psychiatry*

Gould, C. E., Karna, R., Jordan, J., Kawai, M., Hirst, R., Hantke, N., Pirog, S., Cotto, I., Schussler-Fiorenza Rose, S. M., Beaudreau, S. A., O'Hara, R.
2018

● **Integration of neural and epigenetic contributions to posttraumatic stress symptoms: The role of hippocampal volume and glucocorticoid receptor gene methylation** *PLOS ONE*

McNerney, M., Sheng, T., Nechvatal, J. M., Lee, A. G., Lyons, D. M., Soman, S., Liao, C., O'Hara, R., Hallmayer, J., Taylor, J., Ashford, J., Yesavage, J., Adamson, et al
2018; 13 (2): e0192222

● **Information-Seeking about Anxiety and Perceptions about Technology to Teach Coping Skills in Older Veterans** *CLINICAL GERONTOLOGIST*

Zapata, A. L., Beaudreau, S. A., O'Hara, R., Merrell, S., Bruce, J., Garrison-Diehn, C., Gould, C. E.
2018; 41 (4): 346–56

● **Neuropsychological Functioning in Older Adults with Mild Cognitive Impairment and Insomnia Randomized to CBT-I or Control Group** *CLINICAL GERONTOLOGIST*

Cassidy-Eagle, E., Siebern, A., Unti, L., Glassman, J., O'Hara, R.
2018; 41 (2): 136–44

● **Unlocking Neurocognitive Substrates of Late-Life Affective Symptoms Using the Research Domain Criteria: Worry Is an Essential Dimension** *FRONTIERS IN AGING NEUROSCIENCE*

Beaudreau, S. A., Hantke, N. C., Mashal, N., Gould, C. E., Henderson, V. W., O'Hara, R.
2017; 9: 380

● **Greater Cognitive Deficits with Sleep-disordered Breathing among Individuals with Genetic Susceptibility to Alzheimer Disease The Multi-Ethnic Study of Atherosclerosis** *ANNALS OF THE AMERICAN THORACIC SOCIETY*

Johnson, D. A., Lane, J., Wang, R., Reid, M., Djonlagic, I., Fitzpatrick, A. L., Rapp, S. R., Charles, L. E., O'Hara, R., Saxena, R., Redline, S.
2017; 14 (11): 1697–1705

- **Development of a video-delivered relaxation treatment of late-life anxiety for veterans.** *International psychogeriatrics*
Gould, C. E., Zapata, A. M., Bruce, J., Bereknyci Merrell, S., Wetherell, J. L., O'Hara, R., Kuhn, E., Goldstein, M. K., Beaudreau, S. A.
2017: 1-13
- **Association of Anxiety Symptom Clusters with Sleep Quality and Daytime Sleepiness.** *journals of gerontology. Series B, Psychological sciences and social sciences*
Gould, C. E., Spira, A. P., Liou-Johnson, V., Cassidy-Eagle, E., Kawai, M., Mashal, N., O'Hara, R., Beaudreau, S. A.
2017
- **Characterizing regression in Phelan McDermid Syndrome (22q13 deletion syndrome).** *Journal of psychiatric research*
Reierson, G., Bernstein, J., Froehlich-Santino, W., Urban, A., Purmann, C., Berquist, S., Jordan, J., O'Hara, R., Hallmayer, J.
2017; 91: 139-144
- **Handling clinical comorbidity in randomized clinical trials in psychiatry.** *Journal of psychiatric research*
O'Hara, R., Beaudreau, S. A., Gould, C. E., Froehlich, W., Kraemer, H. C.
2017; 86: 26-33
- **Sleep Disturbances in Individuals With Phelan-McDermid Syndrome: Correlation With Caregivers' Sleep Quality and Daytime Functioning** *SLEEP*
Bro, D., O'Hara, R., Primeau, M., Hanson-Kahn, A., Hallmayer, J., Bernstein, J. A.
2017; 40 (2)
- **A Longitudinal Pilot Study of Behavioral Abnormalities in Children with Autism.** *Journal of psychiatry and psychiatric disorders*
Libove, R. A., Frazier, T. W., O'Hara, R. n., Phillips, J. M., Jo, B. n., Hardan, A. Y.
2017; 1 (4): 215–23
- **Genetics of the HPA-Axis Predict Limbic Connectivity Patterns**
Sudheimer, K., Keller, J., O'Hara, R., Hantke, N., Karna, R., Duvio, D., Beaudreau, S., Heinemeyer, E., Reiss, A., Murphy, G., Gomez, R., Garrett, A., Tennakoon, et al
NATURE PUBLISHING GROUP.2016: S164
- **Sleep Disturbances in Individuals with Phelan-McDermid Syndrome: Correlation with Caregivers' Sleep Quality and Daytime Functioning.** *Sleep*
Bro, D., O'Hara, R., Primeau, M., Hanson-Kahn, A., Hallmayer, J., Bernstein, J. A.
2016
- **Longitudinal association of delta activity at sleep onset with cognitive and affective function in community-dwelling older adults.** *International journal of geriatric psychiatry*
Kawai, M., Beaudreau, S. A., Gould, C. E., Hantke, N. C., Cotto, I., Jordan, J. T., Hirst, R. B., O'Hara, R.
2016; 31 (10): 1124-1135
- **Multimorbidity is associated with anxiety in older adults in the Health and Retirement Study.** *International journal of geriatric psychiatry*
Gould, C. E., O'Hara, R., Goldstein, M. K., Beaudreau, S. A.
2016; 31 (10): 1105-1115
- **Active Cigarette Smoking in Cognitively-Normal Elders and Probable Alzheimer's Disease is Associated with Elevated Cerebrospinal Fluid Oxidative Stress Biomarkers.** *Journal of Alzheimer's disease : JAD*
Durazzo, T. C., Korecka, M., Trojanowski, J. Q., Weiner, M. W., O' Hara, R., Ashford, J. W., Shaw, L. M.
2016; 54 (1): 99-107
- **Disentangling cognition and emotion in older adults: the role of cognitive control and mental health in emotional conflict adaptation.** *International journal of geriatric psychiatry*
Hantke, N. C., Gyurak, A., Van Moorleghe, K., Waring, J. D., Adamson, M. M., O'Hara, R., Beaudreau, S. A.
2016
- **Delta Activity at Sleep Onset and Cognitive Performance in Community-Dwelling Older Adults** *SLEEP*
Kawai, M., Beaudreau, S. A., Gould, C. E., Hantke, N. C., Jordan, J. T., O'Hara, R.
2016; 39 (4): 907-914
- **The impact of executive function on response to cognitive behavioral therapy in late-life depression.** *International journal of geriatric psychiatry*

- Goodkind, M. S., Gallagher-Thompson, D., Thompson, L. W., Kesler, S. R., Anker, L., Flournoy, J., Berman, M. P., Holland, J. M., O'Hara, R. M. 2016; 31 (4): 334-339
- **Developing a clinical translational neuroscience taxonomy for anxiety and mood disorder: protocol for the baseline-follow up Research domain criteria Anxiety and Depression ("RAD") project** *BMC PSYCHIATRY*
Williams, L. M., Goldstein-Piekarski, A. N., Chowdhry, N., Grisanzio, K. A., Haug, N. A., Samara, Z., Etkin, A., O'Hara, R., Schatzberg, A. F., Suppes, T., Yesavage, J. 2016; 16
 - **Delta Activity at Sleep Onset and Cognitive Performance in Community-Dwelling Older Adults.** *Sleep*
Kawai, M., Beaudreau, S. A., Gould, C. E., Hantke, N. C., Jordan, J. T., O'Hara, R. 2016; 39 (4): 907-914
 - **Active Cigarette Smoking in Cognitively-Normal Elders and Probable Alzheimer's Disease is Associated with Elevated Cerebrospinal Fluid Oxidative Stress Biomarkers** *JOURNAL OF ALZHEIMERS DISEASE*
Durazzo, T. C., Korecka, M., Trojanowski, J. Q., Weiner, M. W., Hara, R. O., Ashford, J. W., Shaw, L. M. 2016; 54 (1): 99-107
 - **Perceived anxiety control is associated with sleep disturbance in young and older adults** *AGING & MENTAL HEALTH*
Gould, C. E., Beaudreau, S. A., O'Hara, R., Edelstein, B. A. 2016; 20 (8): 856-860
 - **Individuals with Autism Spectrum Disorders Have Equal Success Rate But Require Longer Periods of Systematic Desensitization than Control Patients to Complete Ambulatory Polysomnography** *JOURNAL OF CLINICAL SLEEP MEDICINE*
Primeau, M., Gershon, A., Talbot, L., Cotto, I., Lotspeich, L., Hardan, A., Hallmayer, J., O'Hara, R. 2016; 12 (3): 357-362
 - **Cortisol Administration Inhibits Sadness-Related Subgenual Cingulate Activity in Depression**
Sudheimer, K., Heinemeyer, E., O'Hara, R., Duvio, D., Schatzberg, A. NATURE PUBLISHING GROUP.2015: S326-S327
 - **Narcolepsy in African Americans** *SLEEP*
Kawai, M., O'Hara, R., Einen, M., Lin, L., Mignot, E. 2015; 38 (11): 1673-1681
 - **Narcolepsy in African Americans.** *Sleep*
Kawai, M., O'Hara, R., Einen, M., Lin, L., Mignot, E. 2015; 38 (11): 1673-81
 - **Impact of 5-HTTLPR on hippocampal subregional activation in older adults** *TRANSLATIONAL PSYCHIATRY*
Garrett, A., Gupta, S., Reiss, A. L., Waring, J., Sudheimer, K., Anker, L., Sosa, N., Hallmayer, J. F., O'Hara, R. 2015; 5
 - **Personalizing the Treatment of Depression: Emotional Reactivity and Early Life Stress Predict Antidepressant Outcomes**
Goldstein-Piekarski, A. N., Yesavage, J., Schatzberg, A., Etkin, A., O'hara, R., Suppes, T., Korgaonkar, M., Williams, L. ELSEVIER SCIENCE INC.2015
 - **Genetic Variations in the Glucocorticoid and Mineralcorticoid Receptor Genes are Associated with Disrupted Hypothalamic Functional Connectivity and Elevated Nocturnal Cortisol Secretion in Depression**
Sudheimer, K., Keller, J., O'Hara, R., Schatzberg, A. ELSEVIER SCIENCE INC.2015
 - **Donepezil treatment in ethnically diverse patients with Alzheimer disease.** *American journal of geriatric psychiatry*
Tinklenberg, J. R., Kraemer, H. C., Yaffe, K., O'Hara, R., Ringman, J. M., Ashford, J. W., Yesavage, J. A., Taylor, J. L. 2015; 23 (4): 384-390
 - **Does cognitive-behavioural therapy promote meaning making? A preliminary test in the context of geriatric depression.** *Psychology and psychotherapy*
Holland, J. M., Chong, G., Currier, J. M., O'Hara, R., Gallagher-Thompson, D. 2015; 88 (1): 120-124

- **Elevated Worry Is Associated with Better, Not Worse, Cognitive Performance in Old Community-Residing Adults Reporting Elevated Symptoms of Anxiety or Depression**
Beaudreau, S. A., Hantke, N. C., O'Hara, R.
ELSEVIER SCIENCE INC.2015: S166
- **Anxiety Symptom Clusters Predict Sleep Quality**
Gould, C. E., O'Hara, R., Cassidy-Eagle, E. L., Liou-Johnson, V., Beaudreau, S. A.
ELSEVIER SCIENCE INC.2015: S144–S145
- **Decreased hypothalamic functional connectivity with subgenual cortex in psychotic major depression.** *Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology*
Sudheimer, K., Keller, J., Gomez, R., Tennakoon, L., Reiss, A., Garrett, A., Kenna, H., O'Hara, R., Schatzberg, A. F.
2015; 40 (4): 849-860
- **Does cognition predict treatment response and remission in psychotherapy for late-life depression?** *American journal of geriatric psychiatry*
Beaudreau, S. A., Rideaux, T., O'Hara, R., Arian, P.
2015; 23 (2): 215-219
- **fMRI Activation During Executive Function Predicts Response to Cognitive Behavioral Therapy in Older, Depressed Adults** *AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY*
Thompson, D. G., Kesler, S. R., Sudheimer, K., Mehta, K. M., Thompson, L. W., Marquett, R. M., Holland, J. M., Reiser, R., Rasgon, N., Schatzberg, A., O'Hara, R. M.
2015; 23 (1): 13-22
- **Biology of Positive Psychiatry** *POSITIVE PSYCHIATRY: A CLINICAL HANDBOOK*
Moore, R. C., Eyer, L. T., Mills, P. J., O'Hara, R. M., Wachmann, K., Lavretsky, H.
edited by Jeste, D. V., Palmer, B. W.
2015: 261–83
- **Posttraumatic Stress Disorder Symptom Severity and Socioeconomic Factors Associated with Veterans Health Administration Use among Women Veterans.** *Women's health issues : official publication of the Jacobs Institute of Women's Health*
Lehavot, K. n., O'Hara, R. n., Washington, D. L., Yano, E. M., Simpson, T. L.
2015; 25 (5): 535–41
- **Individuals with Autism Spectrum Disorders Have Equal Success Rate But Require Longer Periods of Systematic Desensitization than Control Patients to Complete Ambulatory Polysomnography.** *Journal of clinical sleep medicine*
Primeau, M., Gershon, A., Talbot, L., Cotto, I., Lotspeich, L., Hardan, A., Hallmayer, J., O'Hara, R.
2015; 12 (3): 357-362
- **Reduced Hypothalamic Functional Connectivity to the Subgenual Cortex is Associated with Genetic Variations in the Glucocorticoid and Mineralcorticoid Receptor Genes**
Sudheimer, K., Keller, J., O'Hara, R., Schatzberg, A.
NATURE PUBLISHING GROUP.2014: S283–S284
- **The prediction of study-emergent suicidal ideation in bipolar disorder: a pilot study using ecological momentary assessment data** *BIPOLAR DISORDERS*
Thompson, W. K., Gershon, A., O'Hara, R., Bernert, R. A., Depp, C. A.
2014; 16 (7): 669-677
- **The prediction of study-emergent suicidal ideation in bipolar disorder: a pilot study using ecological momentary assessment data.** *Bipolar disorders*
Thompson, W. K., Gershon, A., O'Hara, R., Bernert, R. A., Depp, C. A.
2014; 16 (7): 669-677
- **Connectivity Underlying Emotion Conflict Regulation in Older Adults with 5-HTTLPR Short Allele: A Preliminary Investigation.** *American journal of geriatric psychiatry*
Waring, J. D., Etkin, A., Hallmayer, J. F., O'Hara, R.
2014; 22 (9): 946-950
- **Psychosocial predictors of salivary cortisol among older adults with depression** *INTERNATIONAL PSYCHOGERIATRICS*
Holland, J. M., Rengifo, J., Currier, J. M., O'Hara, R., Sudheimer, K., Gallagher-Thompson, D.

2014; 26 (9): 1531-1539

- **Prenatal and perinatal risk factors in a twin study of autism spectrum disorders.** *Journal of psychiatric research*
Froehlich-Santino, W., Londono Tobon, A., Cleveland, S., Torres, A., Phillips, J., Cohen, B., Torigoe, T., Miller, J., Fedele, A., Collins, J., Smith, K., Lotspeich, L., Croen, et al
2014; 54: 100-108
- **Psychosocial predictors of salivary cortisol among older adults with depression.** *International psychogeriatrics*
Holland, J. M., Rengifo, J., Currier, J. M., O'Hara, R., Sudheimer, K., Gallagher-Thompson, D.
2014: 1-9
- **Serotonin transporter polymorphism is associated with increased apnea-hypopnea index in older adults.** *International journal of geriatric psychiatry*
Schröder, C. M., Primeau, M. M., Hallmayer, J. F., Lazzeroni, L. C., Hubbard, J. T., O'Hara, R.
2014; 29 (3): 227-235
- **COGNITION, BIOMARKERS, AND OUTCOMES IN GERIATRIC MOOD**
Lavretsky, H., Aizenstein, H., O'Hara, R., Alexopoulos, G. S.
ELSEVIER SCIENCE INC.2014: S8–S9
- **The unique impact of late-life bereavement and prolonged grief on diurnal cortisol.** *journals of gerontology. Series B, Psychological sciences and social sciences*
Holland, J. M., Rozalski, V., Thompson, K. L., Tiongson, R. J., Schatzberg, A. F., O'Hara, R., Gallagher-Thompson, D.
2014; 69 (1): 4-11
- **Effects of body mass index-related disorders on cognition: preliminary results** *DIABETES METABOLIC SYNDROME AND OBESITY-TARGETS AND THERAPY*
Yesavage, J. A., Kinoshita, L. M., Noda, A., Lazzeroni, L. C., Fairchild, J., Taylor, J., Kulick, D., Friedman, L., Cheng, J., Zeitzer, J. M., O'Hara, R.
2014; 7: 145–51
- **Coming of age of genetic investigations in late-life mental health.** *The American journal of geriatric psychiatry : official journal of the American Association for Geriatric Psychiatry*
O'Hara, R. n., Hallmayer, J. n.
2014; 22 (10): 953–56
- **Commentary on "Individual and societal wisdom: explaining the paradox of human aging and high well-being" by Dilip V. Jeste and Andrew J. Oswald: uncovering the genetic basis of well-being in older adults.** *Psychiatry*
O'Hara, R. n.
2014; 77 (4): 340–43
- **Cortisol, cytokines, and hippocampal volume interactions in the elderly.** *Frontiers in aging neuroscience*
Sudheimer, K. D., O'Hara, R., Spiegel, D., Powers, B., Kraemer, H. C., Neri, E., Weiner, M., Hardan, A., Hallmayer, J., Dhabhar, F. S.
2014; 6: 153-?
- **Cortisol, cytokines, and hippocampal volume interactions in the elderly.** *Frontiers in aging neuroscience*
Sudheimer, K. D., O'Hara, R., Spiegel, D., Powers, B., Kraemer, H. C., Neri, E., Weiner, M., Hardan, A., Hallmayer, J., Dhabhar, F. S.
2014; 6: 153-?
- **Effects of body mass index-related disorders on cognition: preliminary results.** *Diabetes, metabolic syndrome and obesity : targets and therapy*
Yesavage, J. A., Kinoshita, L. M., Noda, A., Lazzeroni, L. C., Fairchild, J. K., Taylor, J., Kulick, D., Friedman, L., Cheng, J., Zeitzer, J. M., O'Hara, R.
2014; 7: 145-151
- **Pretreatment cortisol levels predict posttreatment outcomes among older adults with depression in cognitive behavioral therapy.** *Psychiatry research*
Holland, J. M., Schatzberg, A. F., O'Hara, R., Marquett, R. M., Gallagher-Thompson, D.
2013; 210 (2): 444-450
- **Elevated prefrontal myo-inositol and choline following breast cancer chemotherapy** *BRAIN IMAGING AND BEHAVIOR*
Kesler, S. R., Watson, C., Koovakkattu, D., Lee, C., O'Hara, R., Mahaffey, M. L., Wefel, J. S.
2013; 7 (4): 501-510

- **A neurobiological approach to the cognitive deficits of psychiatric disorders.** *Dialogues in clinical neuroscience*
Etkin, A., Gyurak, A., O'Hara, R.
2013; 15 (4): 419-429
- **DSM-5 Sleep-Wake Disorders Classification: Overview for Use in Clinical Practice** *AMERICAN JOURNAL OF PSYCHIATRY*
Reynolds, C. F., O'Hara, R.
2013; 170 (10): 1099–1101
- **Early Exposure to Traumatic Stressors Impairs Emotional Brain Circuitry** *PLOS ONE*
Korgaonkar, M. S., Antees, C., Williams, L. M., Gatt, J. M., Bryant, R. A., Cohen, R., Paul, R., O'Hara, R., Grieve, S. M.
2013; 8 (9)
- **Psychosocial predictors of treatment response to cognitive-behavior therapy for late-life depression: an exploratory study** *AGING & MENTAL HEALTH*
Marquett, R. M., Thompson, L. W., Reiser, R. P., Holland, J. M., O'Hara, R. M., Kesler, S. R., Stepanenko, A., Bilbrey, A., Rengifo, J., Majoros, A., Thompson, D. G.
2013; 17 (7): 830-838
- **Neuropsychiatric symptoms, apolipoprotein E gene, and risk of progression to cognitive impairment, no dementia and dementia: the Aging, Demographics, and Memory Study (ADAMS).** *International journal of geriatric psychiatry*
Beaudreau, S. A., Kaci Fairchild, J., Spira, A. P., Lazzeroni, L. C., O'Hara, R.
2013; 28 (7): 672-680
- **Neuropsychiatric symptoms, apolipoprotein E gene, and risk of progression to cognitive impairment, no dementia and dementia: the Aging, Demographics, and Memory Study (ADAMS)** *INTERNATIONAL JOURNAL OF GERIATRIC PSYCHIATRY*
Beaudreau, S. A., Fairchild, J. K., Spira, A. P., Lazzeroni, L. C., O'Hara, R.
2013; 28 (7): 672-680
- **Nocturnal rapid eye movement sleep latency for identifying patients with narcolepsy/hypocretin deficiency.** *JAMA neurology*
Andlauer, O., Moore, H., Jouhier, L., Drake, C., Peppard, P. E., Han, F., Hong, S., Poli, F., Plazzi, G., O'Hara, R., Haffen, E., Roth, T., Young, et al
2013; 70 (7): 891-902
- **BDNF and CREB1 genetic variants interact to affect antidepressant treatment outcomes in geriatric depression.** *Pharmacogenetics and genomics*
Murphy, G. M., Sarginson, J. E., Ryan, H. S., O'Hara, R., Schatzberg, A. F., Lazzeroni, L. C.
2013; 23 (6): 301-313
- **Impact of Life Stress and Genetics on Vulnerability to Age-Related Neuropsychiatric Decline**
O'Hara, R.
ELSEVIER SCIENCE INC.2013: 7S
- **The long-term impact of early adversity on late-life psychiatric disorders.** *Current psychiatry reports*
Gershon, A., Sudheimer, K., Tirouvanziam, R., Williams, L. M., O'Hara, R.
2013; 15 (4): 352-?
- **The long-term impact of early adversity on late-life psychiatric disorders.** *Current psychiatry reports*
Gershon, A., Sudheimer, K., Tirouvanziam, R., Williams, L. M., O'Hara, R.
2013; 15 (4): 352-?
- **COGNITION AND MOOD DISORDER: IS THERE A CONNECTION TO NEURODEGENERATION AND COGNITIVE DECLINE?**
Evans, J. D., Lavretsky, H., O'Hara, R., Gildengers, A.
LIPPINCOTT WILLIAMS & WILKINS.2013: S8–S9
- **Characterizing trajectories of cognitive functioning in older adults with schizophrenia: Does method matter?** *SCHIZOPHRENIA RESEARCH*
Thompson, W. K., Savla, G. N., Vahia, I. V., Depp, C. A., O'Hara, R., Jeste, D. V., Palmer, B. W.
2013; 143 (1): 90-96
- **Children of Former Child Soldiers and Never-Conscribed Civilians: A Preliminary Intergenerational Study in Burundi** *JOURNAL OF AGGRESSION MALTREATMENT & TRAUMA*
Song, S. J., de Jong, J., O'Hara, R., Koopman, C.

2013; 22 (7): 757-772

- **Sleep Disturbance in Pediatric PTSD: Current Findings and Future Directions** *JOURNAL OF CLINICAL SLEEP MEDICINE*
Kovachy, B., O'Hara, R., Hawkins, N., Gershon, A., Primeau, M. M., Madej, J., Carrion, V.
2013; 9 (5): 503-512
- **Sleep Disturbance in Pediatric PTSD: Current Findings and Future Directions.** *Journal of clinical sleep medicine*
Kovachy, B., O'Hara, R., Hawkins, N., Gershon, A., Primeau, M. M., Madej, J., Carrion, V.
2013; 9 (5): 501-510
- **The Reciprocal Relationship of Neurocognitive and Neuropsychiatric Function in Late Life** *AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY*
O'Hara, R.
2012; 20 (12): 1001-1005
- **Modeling the effects of obstructive sleep apnea and hypertension in Vietnam veterans with PTSD** *SLEEP AND BREATHING*
Kinoshita, L. M., Yesavage, J. A., Noda, A., Jo, B., Hernandez, B., Taylor, J., Zeitzer, J. M., Friedman, L., Fairchild, J. K., Cheng, J., Kuschner, W., O'Hara, R., Holty, et al
2012; 16 (4): 1201-1209
- **Epidemiology of restless legs syndrome: A synthesis of the literature** *SLEEP MEDICINE REVIEWS*
Ohayon, M. M., O'Hara, R., Vitiello, M. V.
2012; 16 (4): 283-295
- **5-HTTLPR Short Allele, Resilience, and Successful Aging in Older Adults** *AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY*
O'Hara, R., Marcus, P., Thompson, W. K., Flournoy, J., Vahia, I., Lin, X., Hallmayer, J., Depp, C., Jeste, D. V.
2012; 20 (5): 452-456
- **Distinct Plasma Profile of Polar Neutral Amino Acids, Leucine, and Glutamate in Children with Autism Spectrum Disorders** *JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS*
Tirouvanziam, R., Obukhanych, T. V., Laval, J., Aronov, P. A., Libove, R., Banerjee, A. G., Parker, K. J., O'Hara, R., Herzenberg, L. A., Herzenberg, L. A., Hardan, A. Y.
2012; 42 (5): 827-836
- **Validity of RLS diagnosis in epidemiologic research: Time to move on** *SLEEP MEDICINE*
Lee, H., Cho, Y., O'Hara, R.
2012; 13 (4): 325-26
- **Sleep-Disordered Breathing in Vietnam Veterans with Posttraumatic Stress Disorder** *AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY*
Yesavage, J. A., Kinoshita, L. M., Kimball, T., Zeitzer, J., Friedman, L., Noda, A., David, R., Hernandez, B., Lee, T., Cheng, J., O'Hara, R.
2012; 20 (3): 199-204
- **DIMENSIONAL APPROACHES TO GERIATRIC MENTAL HEALTH DIAGNOSIS: RDOC AND DSM-5**
Cuthbert, B. N., Jeste, D. V., O'Hara, R., Niederehe, G.
ELSEVIER SCIENCE INC.2012: S20-S21
- **Utility of the Abbreviated Fuld Object Memory Evaluation and MMSE for Detection of Dementia and Cognitive Impairment not Dementia in Diverse Ethnic Groups** *JOURNAL OF ALZHEIMERS DISEASE*
Rideaux, T., Beaudreau, S. A., Fernandez, S., O'Hara, R.
2012; 31 (2): 371-386
- **Gender differences in sexual behaviors of AD patients and their relationship to spousal caregiver well-being** *AGING & MENTAL HEALTH*
Davies, H. D., Sridhar, S. B., Newkirk, L. A., Beaudreau, S. A., O'Hara, R.
2012; 16 (1): 89-101
- **Prefrontal Cortex and Executive Function Impairments in Primary Breast Cancer** *ARCHIVES OF NEUROLOGY*
Kesler, S. R., Kent, J. S., O'Hara, R.
2011; 68 (11): 1447-1453
- **PERFORMANCE OF APPOINTMENT TASKS SCALE (PATS): A STAFF-RATED INSTRUMENT FOR ASSESSING OLDER ADULTS' PERFORMANCE OF EVERYDAY TASKS**

Holland, J. M., Anker, L., Jo, B., Kesler, S., Marquett, R., O'Hara, R., Pritchard-Berman, M., Gallagher-Thompson, D.
OXFORD UNIV PRESS INC.2011: 55–55

- **Design Considerations for Characterizing Psychiatric Trajectories Across the Lifespan: Application to Effects of APOE-epsilon 4 on Cerebral Cortical Thickness in Alzheimer's Disease** *AMERICAN JOURNAL OF PSYCHIATRY*
Thompson, W. K., Hallmayer, J., O'Hara, R.
2011; 168 (9): 894-903
- **Circadian Clock Gene Polymorphisms and Sleep-Wake Disturbance in Alzheimer Disease** *AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY*
Yesavage, J. A., Noda, A., Hernandez, B., Friedman, L., Cheng, J. J., Tinklenberg, J. R., Hallmayer, J., O'Hara, R., David, R., Robert, P., Landsverk, E., Zeitzer, J. M.
2011; 19 (7): 635-643
- **MR Spectroscopy for Assessment of Memantine Treatment in Mild to Moderate Alzheimer Dementia** *JOURNAL OF ALZHEIMERS DISEASE*
Ashford, J. W., Adamson, M., Beale, T., La, D., Hernandez, B., Noda, A., Rosen, A., O'Hara, R., Fairchild, J. K., Spielman, D., Yesavage, J. A.
2011; 26: 331-336
- **A Method to Combine Cognitive and Neurophysiological Assessments of the Elderly** *DEMENTIA AND GERIATRIC COGNITIVE DISORDERS*
Gevins, A., Ilan, A. B., Jiang, A., Chan, C. S., Gelinas, D., Smith, M. E., McEvoy, L. K., Schwager, E., Padilla, M., Davis, Z., Meador, K. J., Patterson, J., O'Hara, et al
2011; 31 (1): 7-19
- **Non-pharmacologic management of sleep disturbance in Alzheimer's disease** *JOURNAL OF NUTRITION HEALTH & AGING*
David, R., Zeitzer, J., Friedman, L., Noda, A., O'Hara, R., Robert, P., Yesavage, J. A.
2010; 14 (3): 203-206
- **Increasing the Ranks of Academic Researchers in Mental Health: A Multisite Approach to Postdoctoral Fellowship Training** *ACADEMIC MEDICINE*
O'Hara, R., Cassidy-Eagle, E. L., Beaudreau, S. A., Eyler, L. T., Gray, H. L., Giese-Davis, J., Hubbard, J., Yesavage, J. A.
2010; 85 (1): 41-47
- **Memory Before and After Sleep in Patients with Moderate Obstructive Sleep Apnea** *JOURNAL OF CLINICAL SLEEP MEDICINE*
Kloepfer, C., Riemann, D., Nofzinger, E. A., Feige, B., Unterrainer, J., O'Hara, R., Soricter, S., Nissen, C.
2009; 5 (6): 540–48
- **The Career Development Institute for Psychiatry: An Innovative, Longitudinal Program for Physician-Scientists** *ACADEMIC PSYCHIATRY*
Kupfer, D. J., Schatzberg, A. F., Grochocinski, V. J., Dunn, L. O., Kelley, K. A., O'Hara, R. M.
2009; 33 (4): 313-318
- **The Association of Anxiety and Depressive Symptoms With Cognitive Performance in Community-Dwelling Older Adults** *PSYCHOLOGY AND AGING*
Beaudreau, S. A., O'Hara, R.
2009; 24 (2): 507-512
- **Genetic Influences on Late-Life Mental Health: Do Genes Determine Destiny?**
Lenze, E. J., O'Hara, R., Sweet, R. A., Taylor, W. D.
LIPPINCOTT WILLIAMS & WILKINS.2009: A25
- **Sleep apnea, apolipoprotein epsilon 4 allele, and TBI: Mechanism for cognitive dysfunction and development of dementia** *JOURNAL OF REHABILITATION RESEARCH AND DEVELOPMENT*
O'Hara, R., Luzon, A., Hubbard, J., Zeitzer, J. M.
2009; 46 (6): 837-850
- **Insomnia in the context of traumatic brain injury** *JOURNAL OF REHABILITATION RESEARCH AND DEVELOPMENT*
Zeitzer, J. M., Friedman, L., O'Hara, R.
2009; 46 (6): 827-835
- **Late-life anxiety and cognitive impairment: A review** *AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY*
Beaudreau, S. A., O'Hara, R.
2008; 16 (10): 790-803

- **Slower speed-of-processing of cognitive tasks is associated with presence of the apolipoprotein epsilon 4 allele** *JOURNAL OF PSYCHIATRIC RESEARCH*
O'Hara, R., Sommer, B., Way, N., Kraemer, H. C., Taylor, J., Murphy, G.
2008; 42 (3): 199-204
- **Neuroanatomy of fragile X syndrome is associated with aberrant behavior and the fragile X mental retardation protein (FMRP)** *ANNALS OF NEUROLOGY*
Gothelf, D., Furfaro, J. A., Hoefft, F., Eckert, M. A., Hall, S. S., O'Hara, R., Erba, H. W., Ringel, J., Hayashi, K. M., Patnaik, S., Golianu, B., Kraemer, H. C., Thompson, et al
2008; 63 (1): 40-51
- **Long-term effects of mnemonic training in community-dwelling older adults** *JOURNAL OF PSYCHIATRIC RESEARCH*
O'Hara, R., Brooks, J. O., Friedman, L., Schroder, C. M., Morgan, K. S., Kraemer, H. C.
2007; 41 (7): 585-590
- **Should one use medications in combination with cognitive training? If so, which ones?** *JOURNALS OF GERONTOLOGY SERIES B- PSYCHOLOGICAL SCIENCES AND SOCIAL SCIENCES*
Yesavage, J., Hoblyn, J., Friedman, L., Mumenthaler, M., Schneider, B., O'Hara, R.
2007; 62: 11-18
- **Serotonin transporter polymorphism, memory and hippocampal volume in the elderly: association and interaction with cortisol** *MOLECULAR PSYCHIATRY*
O'Hara, R., Schroder, C. M., Mahadevan, R., Schatzberg, A. F., Lindley, S., Fox, S., Weiner, M., Kraemer, H. C., Noda, A., Lin, X., Gray, H. L., Hallmayer, J. F.
2007; 12 (6): 544-555
- **Serotonin transporter polymorphism and stress: a view across the lifespan.** *Current psychiatry reports*
O'Hara, R., Hallmayer, J. F.
2007; 9 (3): 173-175
- **Should older adults be screened for dementia? It is important to screen for evidence of dementia!** *ALZHEIMERS & DEMENTIA*
Ashford, J. W., Borson, S., O'Hara, R., Dash, P., Frank, L., Robert, P., Shankle, W. R., Tierney, M. C., Brodaty, H., Schmitt, F. A., Kraemer, H. C., Buschke, H., Fillit, et al
2007; 3 (2): 75-80
- **The impact of autobiographic writing on memory performance in older adults: A preliminary investigation** *AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY*
de Medeiros, K., Kennedy, Q., Cole, T., Lindley, R., Hara, R. O.
2007; 15 (3): 257-261
- **COMT genotype, gender and cognition in community-dwelling, older adults** *NEUROSCIENCE LETTERS*
O'Hara, R., Miller, E., Liao, C., Way, N., Lin, X., Hallmayer, J.
2006; 409 (3): 205-209
- **Design decisions to optimize reliability of daytime cortisol slopes in an older population** *26th Annual Meeting of the Society-for-Behavioral-Medicine*
Kraemer, H. C., Giese-Davis, J., Yutsis, M., Neri, E., Gallagher-Thompson, D., Taylor, C. B., Spiegel, D.
LIPPINCOTT WILLIAMS & WILKINS.2006: 325-33
- **Stress, aging, and mental health** *AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY*
O'Hara, R.
2006; 14 (4): 295-298
- **Should older adults be screened for dementia?** *Alzheimer's & dementia : the journal of the Alzheimer's Association*
Ashford, J. W., Borson, S., O'Hara, R., Dash, P., Frank, L., Robert, P., Shankle, W. R., Tierney, M. C., Brodaty, H., Schmitt, F. A., Kraemer, H. C., Buschke, H.
2006; 2 (2): 76-85
- **Spatial test for agricultural pesticide "blow-In" effect on prevalence of Parkinson's disease** *JOURNAL OF GERIATRIC PSYCHIATRY AND NEUROLOGY*

- Yesavage, J. A., Sheikh, J., Noda, A., Murphy, G., O'Hara, R., Hierholzer, R., Battista, M., Ashford, J. W., Schneider, B., Hoblyn, J., Kraemer, H. C., Tinklenberg, J.
2006; 19 (1): 32-35
- **Factors in choosing atypical antipsychotics: Toward understanding the bases of physicians' prescribing decisions** *JOURNAL OF PSYCHIATRIC RESEARCH*
Hoblyn, J., Noda, A., Yesavage, J. A., Brooks, J. O., Sheikh, J., Lee, T., Tinklenberg, J. R., Schneider, B., O'Hara, R., Leslie, D. L., Rosenheck, R. A., Kraemer, H. C.
2006; 40 (2): 160-166
 - **Unraveling the relationship of obstructive sleep-disordered breathing to major depressive disorder** *SLEEP MEDICINE*
O'Hara, R.
2006; 7 (2): 101-103
 - **Hormone replacement therapy and longitudinal cognitive performance in postmenopausal women** *AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY*
O'Hara, R., Schroder, C. M., Bloss, C., Bailey, A. M., Alyeshmerni, A. M., Mumenthaler, M. S., Friedman, L. F., Yesavage, J. A.
2005; 13 (12): 1107-1110
 - **The role of hypoxia in apolipoprotein E4-associated cognitive impairment: Implications for neurodegeneration and sleep-disordered breathing** *SLEEP*
O'Hara, R.
2005; 28 (11): 1355-57
 - **Nocturnal sleep apnea/hypopnea is associated with lower memory performance in APOE epsilon 4 carriers** *NEUROLOGY*
O'Hara, R., Schroder, C. M., Kraemer, H. C., Kryla, N., Cao, C., Miller, E., Schatzberg, A. F., Yesavage, J. A., Murphy, G. M.
2005; 65 (4): 642-644
 - **Relating medial temporal lobe volume to frontal fMRI activation for memory encoding in older adults** *CORTEX*
Rosen, A. C., Gabrieli, J. D., Stoub, T., Prull, M. W., O'Hara, R., Yesavage, J., DeToledo-Morrell, L.
2005; 41 (4): 595-602
 - **Underreporting of behavioral problems in older hospitalized patients** *GERONTOLOGIST*
Davies, H. D., O'Hara, R., Mumenthaler, M. S., Cassidy, E. L., Buffum, M., Kim, J. M., Danielsen, C. E., Noda, A., Kraemer, H. C., Sheikh, J. I.
2005; 45 (4): 535-538
 - **Depression and Obstructive Sleep Apnea (OSA).** *Annals of general psychiatry*
Schröder, C. M., O'Hara, R.
2005; 4: 13-?
 - **The effect of oxybutynin treatment on cognition in children with diurnal incontinence** *Annual Meeting of the Section on Urology of the American-Academy-of-Pediatrics*
Sommer, B. R., O'Hara, R., Askari, N., Kraemer, H. C., Kennedy, W. A.
ELSEVIER SCIENCE INC.2005: 2125-27
 - **Cognitive ability, expertise, and age differences in following air-traffic control instructions** *9th Biennial Cognitive Aging Conference*
Taylor, J. L., O'Hara, R., Mumenthaler, M. S., Rosen, A. C., Yesavage, J. A.
AMER PSYCHOLOGICAL ASSOC.2005: 117-33
 - **The role of hypoxia in apolipoprotein E4-associated cognitive impairment: implications for neurodegeneration and sleep-disordered breathing** *Sleep*
O'Hara R
2005; 28 (11): 1355-57
 - **Stress and neuroendocrine reactivity among caucasian and hispanic women: A preliminary comparison of family dementia caregivers and non-caregivers**
Gallagher-Thompson, D., Rider, K. L., Shurgot, G. R., O'Hara, R., Kraemer, H. C., Yesavage, J. A.
ELSEVIER SCIENCE INC.2004: S344
 - **Use of a VA pharmacy database to screen for areas at high risk for disease: Parkinson's disease and exposure to pesticides** *JOURNAL OF GERIATRIC PSYCHIATRY AND NEUROLOGY*

- Yesavage, J. A., Sheikh, J., Noda, A., Murphy, G., O'Hara, R., Hierholzer, R., Battista, M., Ashford, J. W., Kraemer, H. C., Tinklenberg, J. 2004; 17 (1): 36-38
- **Sleep/wake disruption in Alzheimer's disease: APOE status and longitudinal course** *JOURNAL OF GERIATRIC PSYCHIATRY AND NEUROLOGY*
Yesavage, J. A., Friedman, L., Kraemer, H., Tinklenberg, J. R., Salehi, A., Noda, A., Taylor, J. L., O'Hara, R., Murphy, G. 2004; 17 (1): 20-24
 - **Categorical versus dimensional approaches to diagnosis: methodological challenges** *Conference on Non Schizophrenic Psychoses*
Kraemer, H. C., Noda, A., O'Hara, R.
PERGAMON-ELSEVIER SCIENCE LTD.2004: 17-25
 - **Unipolar late-onset depression: A comprehensive review.** *Annals of general hospital psychiatry*
Fountoulakis, K. N., O'Hara, R., Iacovides, A., Camilleri, C. P., Kaprinis, S., Kaprinis, G., Yesavage, J. 2003; 2 (1): 11-?
 - **Differential associations between entorhinal and hippocampal volumes and memory performance in older adults** *BEHAVIORAL NEUROSCIENCE*
Rosen, A. C., Prull, M. W., Gabrieli, J. D., Stoub, T., O'Hara, R., Friedman, L., Yesavage, J. A., DeToledo-Morrell, L. 2003; 117 (6): 1150-1160
 - **Age and disease severity predict choice of atypical neuroleptic: a signal detection approach to physicians' prescribing decisions** *JOURNAL OF PSYCHIATRIC RESEARCH*
Yesavage, J. A., Hoblyn, J., Sheikh, J., Tinklenberg, J. R., Noda, A., O'Hara, R., Fenn, C., Mumenthaler, M. S., Friedman, L., Kraemer, H. C. 2003; 37 (6): 535-538
 - **Psychoactive drugs and pilot performance: A comparison of nicotine, donepezil, and alcohol effects** *NEUROPSYCHOPHARMACOLOGY*
Mumenthaler, M. S., Yesavage, J. A., Taylor, J. L., O'Hara, R., Friedman, L., LEE, H., Kraemer, H. C. 2003; 28 (7): 1366-1373
 - **Sleep/wake cycle disturbance in Alzheimer's disease: Longitudinal change in relation to APOE status**
Yesavage, J., Friedman, L., Kraemer, H., Murphy, G., Salehi, A., O'Hara, R., Noda, A., Taylor, J., Tinklenberg, J. CAMBRIDGE UNIV PRESS.2003: 241-241
 - **Variable effects of aging on frontal lobe contributions to memory** *NEUROREPORT*
Rosen, A. C., Prull, M. W., O'Hara, R., Race, E. A., Desmond, J. E., Glover, G. H., Yesavage, J. A., Gabrieli, J. D. 2002; 13 (18): 2425-2428
 - **Cognitive status and behavioral problems in older hospitalized patients.** *Annals of general hospital psychiatry*
O'Hara, R., Mumenthaler, M. S., Davies, H., Cassidy, E. L., Buffum, M., Namburi, S., Shakoory, R., Danielsen, C. E., Tsui, P., Noda, A., Kraemer, H. C., Sheikh, J. I. 2002; 1 (1): 1-?
 - **Modeling the prevalence and incidence of Alzheimer's disease and mild cognitive impairment** *European Winter Conference on Brain Research*
Yesavage, J. A., O'Hara, R., Kraemer, H., Noda, A., Taylor, J. L., Ferris, S., Gely-Nargeot, M. C., Rosen, A., Friedman, L., Sheikh, J., Derouesne, C. PERGAMON-ELSEVIER SCIENCE LTD.2002: 281-86
 - **Donepezil and flight simulator performance: Effects on retention of complex skills** *NEUROLOGY*
Yesavage, J. A., Mumenthaler, M. S., Taylor, J. L., Friedman, L., O'Hara, R., Sheikh, J., Tinklenberg, J., Whitehouse, P. J. 2002; 59 (1): 123-125
 - **Which Alzheimer patients are at risk for rapid cognitive decline?** *JOURNAL OF GERIATRIC PSYCHIATRY AND NEUROLOGY*
O'Hara, R., Thompson, J. M., Kraemer, H. C., Fenn, C., Taylor, J. L., Ross, L., Yesavage, J. A., Bailey, A. M., Tinklenberg, J. R. 2002; 15 (4): 233-238
 - **Apolipoprotein E epsilon 4 allele affects the relationship between stress and depression in caregivers of patients with Alzheimer's disease** *JOURNAL OF GERIATRIC PSYCHIATRY AND NEUROLOGY*
Gallagher-Thompson, D., O'Hara, R., Simmons, A., Kraemer, H. C., Murphy, G. M. 2001; 14 (3): 115-119

- **Therapeutic approaches to age-associated neurocognitive disorders.** *Dialogues in clinical neuroscience*
O'Hara, R., Derouesné, C., Fountoulakis, K. N., Yesavage, J. A.
2001; 3 (3): 191-213
- **Influence of the menstrual cycle on flight simulator performance after alcohol ingestion** *JOURNAL OF STUDIES ON ALCOHOL*
Mumenthaler, M. S., O'Hara, R., Taylor, J. L., Friedman, L., Yesavage, J. A.
2001; 62 (4): 422-433
- **Relationship between variations in estradiol and progesterone levels across the menstrual cycle and human performance** *PSYCHOPHARMACOLOGY*
Mumenthaler, M. S., O'Hara, R., Taylor, J. L., Friedman, L., Yesavage, J. A.
2001; 155 (2): 198-203
- **A longitudinal study of Apolipoprotein-E genotype and depressive symptoms in community-dwelling older adults** *AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY*
Mauricio, M., O'Hara, R., Yesavage, J. A., FRIEDMAN, E., Kraemer, H. C., Van de Water, M., Murphy, G. M.
2000; 8 (3): 196-200
- **Relationship of CogScreen-AE to flight simulator performance and pilot age** *AVIATION SPACE AND ENVIRONMENTAL MEDICINE*
Taylor, J. L., O'Hara, R., Mumenthaler, M. S., Yesavage, J. A.
2000; 71 (4): 373-380
- **Update on Alzheimer's disease: recent findings and treatments** *WESTERN JOURNAL OF MEDICINE*
O'Hara, R., Mumenthaler, M. S., Yesavage, J. A.
2000; 172 (2): 115-120
- **Pharmacology and biological efficacy of a recombinant, humanized, single-chain antibody C5 complement inhibitor in patients undergoing coronary artery bypass graft surgery with cardiopulmonary bypass** *CIRCULATION*
Fitch, J. C., Rollins, S., Matis, L., Alford, B., Aranki, S., Collard, C. D., Dewar, M., Elefteriades, J., Hines, R., Kopf, G., Kraker, P., Li, L., O'Hara, et al
1999; 100 (25): 2499-2506
- **The validation of the short form of the Geriatric Depression Scale (GDS) in Greece** *AGING CLINICAL AND EXPERIMENTAL RESEARCH*
Fountoulakis, K. N., Tsolaki, M., Iacovides, A., Yesavage, J., O'Hara, R., Kazis, A., Ierodiakonou, C.
1999; 11 (6): 367-372
- **Relationship of age and simulated flight performance** *JOURNAL OF THE AMERICAN GERIATRICS SOCIETY*
Yesavage, J. A., Taylor, J. L., Mumenthaler, M. S., Noda, A., O'Hara, R.
1999; 47 (7): 819-823
- **Relationship between brain electrical activity and cortical perfusion in normal subjects** *PSYCHIATRY RESEARCH-NEUROIMAGING*
Leuchter, A. F., Uijtdehaage, S. H., Cook, I. A., O'Hara, R., Mandelkern, M.
1999; 90 (2): 125-40
- **Effects of menstrual cycle and female sex steroids on ethanol pharmacokinetics** *ALCOHOLISM-CLINICAL AND EXPERIMENTAL RESEARCH*
Mumenthaler, M. S., Taylor, J. L., O'Hara, R., Fisch, H. U., Yesavage, J. A.
1999; 23 (2): 250-255
- **Gender differences in moderate drinking effects** *ALCOHOL RESEARCH & HEALTH*
Mumenthaler, M. S., Taylor, J. L., O'Hara, R., Yesavage, J. A.
1999; 23 (1): 55-?
- **The APOE epsilon 4 allele is associated with decline on delayed recall performance in community-dwelling older adults** *JOURNAL OF THE AMERICAN GERIATRICS SOCIETY*
O'Hara, R., Yesavage, J. A., Kraemer, H. C., Mauricio, M., Friedman, L. F., Murphy, G. M.
1998; 46 (12): 1493-1498
- **Assessing the accuracy of topographic EEG mapping for determining local brain function** *ELECTROENCEPHALOGRAPHY AND CLINICAL NEUROPHYSIOLOGY*
Cook, I. A., O'Hara, R., Uijtdehaage, S. H., Mandelkern, M., Leuchter, A. F.

1998; 107 (6): 408-14

- **Influence of nicotine on simulator flight performance in non smokers** *PSYCHOPHARMACOLOGY*

Mumenthaler, M. S., Taylor, J. L., O'Hara, R., Yesavage, J. A.

1998; 140 (1): 38-41