



## Sharon Sha, MD, MS

Clinical Professor, Adult Neurology

### CLINICAL OFFICE (PRIMARY)

- **Stanford Neuroscience Health Center**

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### Bio

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#### BIO

Dr. Sha is a Clinical Professor of Neurology and Neurological Sciences at Stanford University where she serves as Chief for the Memory Disorders Division and the Stanford Memory Disorders Center, Associate Vice Chair of Clinical Research, Director of the Huntington's Disease Center of Excellence and Ataxia Clinic, Co-Director of the Lewy Body Disease Association Research Center of Excellence, and Clinical Core Co-Leader of the Stanford Alzheimer's Disease Research Center. Her clinical time is devoted to caring for patients with Alzheimer's disease and other neurodegenerative disorders and her research is devoted to finding treatments for these cognitive disorders. She also served on the California Governor's Alzheimer's Prevention and Preparedness Task Force Chaired by Maria Shriver in 2020. She has been featured in international media and documentaries such as the BBC "How to Stay Young" and the Docuseries "Limitless with Chris Hemsworth".

#### CLINICAL FOCUS

- Huntington Disease
- Ataxia
- Alzheimer Disease
- Frontotemporal Dementia
- Dementia
- Behavioral Neurology and Neuropsychiatry
- Lewy body dementia

#### ACADEMIC APPOINTMENTS

- Clinical Professor, Adult Neurology

#### ADMINISTRATIVE APPOINTMENTS

- Chief, Memory Disorders Division, (2023- present)
- Associate Vice Chair, Clinical Research, Department of Neurology, (2021- present)

- Medical Director, Stanford Neurosciences Clinical Trials Group, (2016- present)
- Director, Behavioral Neurology and Neuropsychiatry Fellowship, (2015-2025)

## PROFESSIONAL EDUCATION

- Residency: Stanford University School of Medicine (2010) CA
- Medical Education: Georgetown University Internal Medicine Residency (2006) DC
- Internship, California pacific medical center , Internal medicine (2007)
- Residency: University of California Los Angeles (2008) CA
- Fellowship: University of California at San Francisco School of Medicine (2013) CA
- Board Certification: Behavioral Neurology and Neuropsychiatry, United Council for Neurologic Subspecialties (2014)
- Board Certification: Neurology, American Board of Psychiatry and Neurology (2010)

## LINKS

- Research and Education: Stanford Center for Memory Disorders: <http://neurology.stanford.edu/memory/>
- Memory Disorders Clinical Trials: <http://med.stanford.edu/neurology/divisions/memory/clinicaltrials.html>
- Patient Care: Center for Memory Disorders: <https://stanfordhealthcare.org/medical-clinics/memory-disorders-center.html>
- WDSM Women's Health Forum: <https://www.youtube.com/watch?v=muuMmq4Rkl>
- Behavioral Neurology Fellowship Site: <https://med.stanford.edu/neurology/divisions/memory/education.html>
- Alzheimer's Disease Research Center: <http://med.stanford.edu/adrc.html>
- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>
- My Lab Site: <https://med.stanford.edu/sha-lab.html>

## Research & Scholarship

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### CLINICAL TRIALS

- AHEAD 3-45 Study: A Study to Evaluate Efficacy and Safety of Treatment With Lecanemab in Participants With Preclinical Alzheimer's Disease and Elevated Amyloid and Also in Participants With Early Preclinical Alzheimer's Disease and Intermediate Amyloid, Recruiting
- A 24-Month Study to Evaluate the Efficacy and Safety of Elenbecestat (E2609) in Participants With Early Alzheimer's Disease, Not Recruiting
- A Study of CAD106 and CNP520 Versus Placebo in Participants at Risk for the Onset of Clinical Symptoms of Alzheimer's Disease, Not Recruiting
- A Study of CNP520 Versus Placebo in Participants at Risk for the Onset of Clinical Symptoms of Alzheimer's Disease, Not Recruiting
- A Study of Crenezumab Versus Placebo to Evaluate the Efficacy and Safety in Participants With Prodromal to Mild Alzheimer's Disease (AD), Not Recruiting
- A Study of Donanemab (LY3002813) in Participants With Early Alzheimer's Disease (TRAILBLAZER-ALZ 2), Not Recruiting
- A Study of JNJ-63733657 in Participants With Early Alzheimer's Disease, Not Recruiting
- A Study of ONO-2020 in Participants With Mild to Moderate Alzheimer's Disease, Not Recruiting
- A Study of RO4602522 in Participants With Moderate Severity Alzheimer Disease on Background Alzheimer Disease Therapy, Not Recruiting
- A Study of Semorinemab in Patients With Moderate Alzheimer's Disease, Not Recruiting
- A Study to Confirm Safety and Efficacy of Lecanemab in Participants With Early Alzheimer's Disease, Not Recruiting
- A Study to Evaluate Safety and Tolerability of Aducanumab in Participants With Alzheimer's Disease Who Had Previously Participated in the Aducanumab Studies 221AD103, 221AD301, 221AD302 and 221AD205, Not Recruiting
- A Study to Evaluate the Efficacy and Safety of Semorinemab in Patients With Prodromal to Mild Alzheimer's Disease, Not Recruiting
- Efficacy and Safety Trial of Verubecestat (MK-8931) in Participants With Prodromal Alzheimer's Disease (MK-8931-019), Not Recruiting
- Expanded Access Program for CT1812 (Zervimesine), Not Recruiting

- GAIN Trial: Phase 2/3 Study of COR388 in Subjects With Alzheimer's Disease, Not Recruiting
- Multiple Dose Study of Aducanumab (BIIB037) (Recombinant, Fully Human Anti-A $\beta$  IgG1 mAb) in Participants With Prodromal or Mild Alzheimer's Disease, Not Recruiting
- Phase 2 Study of BIIB092 in Participants With Early Alzheimer's Disease, Not Recruiting
- Phase 3, Double-blind, Randomized, Placebo-controlled Trial to Evaluate the Efficacy and Safety of AR1001 in Participants With Early Alzheimer's Disease (Polaris-AD), Not Recruiting
- Prazosin for Agitation in Alzheimer's Disease, Not Recruiting
- RewinD-LB - Clinical Study of Neflamapimod in Patients With Dementia With Lewy Bodies, Not Recruiting
- Study to Evaluate the Safety, Tolerability and Efficacy of CT1812 in Subjects With Mild to Moderate Dementia With Lewy Bodies, Not Recruiting
- Tango for Alzheimer's Disease Patients' Caregivers, Not Recruiting
- The PLasma for Alzheimer Symptom Amelioration (PLASMA) Study, Not Recruiting

## Publications

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### PUBLICATIONS

- **Criterion and convergent validity of plasma biomarkers in early-onset Alzheimer's disease: Initial findings from LEADS ALZHEIMER'S & DEMENTIA: DIAGNOSIS, ASSESSMENT & DISEASE MONITORING**  
Hammers, D. B., Polsinelli, A., Eloyan, A., Taurone, A., Thangarajah, M., Foroud, T., Gao, S., Beckett, L., La Joie, R., Touroutoglou, A., Vemuri, P., Zetterberg, H., Blennow, et al  
2026; 18 (2): e70342
- **Cognitive dispersion profiles and prediction of cognitive change in early-onset dementias: Results from LEADS.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Hammers, D. B., Foster, E., Eloyan, A., Thangarajah, M., Taurone, A., Touroutoglou, A., La Joie, R., Beckett, L., Gao, S., Vemuri, P., Nudelman, K. N., Kirby, K., Dage, et al  
2026; 22 (5): e71492
- **Effects of  $\alpha$ -synuclein pathology on synaptic dysfunction and clinical outcomes in normal aging.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Winer, J. R., Plastini, M. J., Romero, A., Vossler, H., Sai, I., Channappa, D., Abdelnour, C., Shahid-Besanti, M., Wilson, E. N., Oh, H. S., Young, C. B., Trelle, A., Yutsis, et al  
2026; 22 (5): e71455
- **Plasma proteomic signatures of preclinical Alzheimer's disease in clinically unimpaired older adults.** *Molecular neurodegeneration*  
Trelle, A. N., Cody, K. A., Nguyen, T. T., Winer, J. R., Weiss, S., Sai, I., Ward, T., Cheng, G., Channappa, D., Mendiola, J., Al-Rajhi, A., Raghuraman, K., Sha, et al  
2026
- **Relationship between age and severity of cognitive impairment at diagnosis for early-onset and late-onset Alzheimer's disease: Comparison of LEADS and ADNI.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Hammers, D. B., Eloyan, A., Thangarajah, M., Taurone, A., Gao, S., Beckett, L., Kirby, K., Dage, J. L., Nudelman, K., Aisen, P., Reman, R., Vemuri, P., La Joie, et al  
2026; 22 (2): e71160
- **Distinct Tau PET Dynamics in Early vs. Late Age-of-Onset Alzheimer's disease.** *medRxiv : the preprint server for health sciences*  
Chiotis, K., Blazhenets, G., Soleimani-Meigooni, D. N., Aisen, P. S., Amuiri, A., Atri, A., Beckett, L., Brickhouse, M., Clark, D. G., Dage, J. L., Day, G. S., Duara, R., Eloyan, et al  
2026
- **Alzheimer's disease polygenic risk in early- and late-onset Alzheimer's disease.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Pentchev, J. V., Jackson, T., Khan, N., Rosewood, T. J., Huang, Y., Nho, K., Saykin, A. J., Eloyan, A., Taurone, A., Thangarajah, M., Riddle, M., Salloway, S., Atri, et al  
2026; 22 (1): e71066
- **Public Health.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Lu, O., Trelle, A. N., Young, C. B., Mormino, E. C., Wagner, A. D., He, Z., Carr, V. A., Sha, S. J., Vossler, H., Romero, A., Park, J., Skylar-Scott, I. A.

2025; 21 Suppl 6 (Suppl 6): e107011

- **Drug Development.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Kmiciek, M., Chu, M., Zhou, A., Skylar-Scott, I. A., Samudra, N., Tripathi, P., Coburn, M., Wilson, T. N., He, Z., Haddad, F., Wyss-Coray, T., Sha, S. J., Greicius, et al  
2025; 21 Suppl 5: e106859
- **Tablet-based Cognitive Assessment Tool (TabCAT) in a multisite study of early-onset Alzheimer's disease.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Njamnshi, W. Y., Chiotis, K., Tsoy, E., Blazhenets, G., Maiti, P., Zhang, J., Allen, I. E., Rocha, S., Shankar, R. P., Amuri, A., Lawson, M., Aisen, P., Beckett, et al  
2025; 21 (12): e71012
- **Plasma proteomic signatures of preclinical Alzheimer's disease biomarkers and memory in clinically unimpaired older adults.** *medRxiv : the preprint server for health sciences*  
Trelle, A. N., Cody, K. A., Nguyen, T. T., Winer, J. R., Weiss, S., Sai, I., Channappa, D., Mendiola, J., Al-Rajhi, A., Raghuraman, K., Sha, S. J., Wilson, E. N., Wyss-Coray, et al  
2025
- **A phase 2 randomized, placebo-controlled study on the efficacy and safety of AR1001, a phosphodiesterase-5 inhibitor, in patients with mild-to-moderate Alzheimer's disease.** *The journal of prevention of Alzheimer's disease*  
Greeley, D., Nash, M., Herskowitz, B., Kim, F., Rock, J., Prins, N., Kim, S., Xi, T., Busam, J. A., Tete, B., Choung, J. J., Sha, S. J.  
2025: 100337
- **Synergistic effects of APOE  $\epsilon$ 4 and Alzheimer's pathology on the neural correlates of episodic remembering in cognitively unimpaired older adults.** *bioRxiv : the preprint server for biology*  
Trelle, A. N., Sheng, J., Wilson, E. N., Romero, A., Park, J., Deutsch, G. K., Sha, S. J., Greicius, M. D., Andreasson, K. I., Kerchner, G. A., Mormino, E. C., Wagner, A. D.  
2025
- **Top-down attention and Alzheimer's pathology affect cortical selectivity during learning, influencing episodic memory in older adults.** *Science advances*  
Sheng, J., Trelle, A. N., Romero, A., Park, J., Tran, T. T., Sha, S. J., Andreasson, K. I., Wilson, E. N., Mormino, E. C., Wagner, A. D.  
2025; 11 (24): eads4206
- **Parkinson's disease is characterized by vitamin B6-dependent inflammatory kynurenine pathway dysfunction.** *NPJ Parkinson's disease*  
Wilson, E. N., Umans, J., Swarovski, M. S., Minhas, P. S., Mendiola, J. H., Midttun, Ø., Ulvik, A., Shahid-Besanti, M., Linortner, P., Mhatre, S. D., Wang, Q., Channappa, D., Corso, et al  
2025; 11 (1): 96
- **Amyloid PET in Sporadic Early- Versus Late-Onset Alzheimer's Disease: Comparison of the LEADS and ADNI Cohorts.** *Annals of neurology*  
Lagarde, J., Maiti, P., Schonhaut, D. R., Blazhenets, G., Zhang, J., Eloyan, A., Thangarajah, M., Taurone, A., Allen, I. E., Soleimani-Meigooni, D. N., Zeltzer, E., Windon, C., Abu Raya, et al  
2025
- **Smartwatch- and smartphone-based remote assessment of brain health and detection of mild cognitive impairment** *NATURE MEDICINE*  
Butler, P., Yang, J., Brown, R., Hobbs, M., Becker, A., Penalver-Andres, J., Syz, P., Muller, S., Cosne, G., Juraver, A., Song, H., Saha-Chaudhuri, P., Roggen, et al  
2025
- **Dissociable spatial topography of cortical atrophy in early-onset and late-onset Alzheimer's disease: A head-to-head comparison of the LEADS and ADNI cohorts.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Katsumi, Y., Touroutoglou, A., Brickhouse, M., Eloyan, A., Eckbo, R., Zaitsev, A., La Joie, R., Lagarde, J., Schonhaut, D., Thangarajah, M., Taurone, A., Vemuri, P., Jack, et al  
2025: e14489
- **Characterizing and validating 12-month reliable cognitive change in Early-Onset Alzheimer's Disease for use in clinical trials.** *The journal of prevention of Alzheimer's disease*  
Hammers, D. B., Musema, J., Eloyan, A., Thangarajah, M., Taurone, A., La Joie, R., Touroutoglou, A., Vemuri, P., Kramer, J., Aisen, P., Dage, J. L., Nudelman, K. N., Kirby, et al  
2025: 100075

- **Heterogeneous clinical phenotypes of sporadic early-onset Alzheimer's disease: a neuropsychological data-driven approach.** *Alzheimer's research & therapy*  
Putcha, D., Katsumi, Y., Touroutoglou, A., Eloyan, A., Taurone, A., Thangarajah, M., Aisen, P., Dage, J. L., Foroud, T., Jack, C. R., Kramer, J. H., Nudelman, K. N., Raman, et al  
2025; 17 (1): 38
- **Voiceprints of cognitive impairment: analyzing digital voice for early detection of Alzheimer's and related dementias.** *NPJ dementia*  
Rezaii, N., Wong, B., Aisen, P., Beckett, L., Dage, J. L., Eloyan, A., Foroud, T., Womack, K., Carrillo, M. C., Kramer, J. H., Jack, C. R., Koeppe, R., Kukull, et al  
2025; 1 (1): 35
- **Plasma A $\beta$ 42/A $\beta$ 40 is sensitive to early cerebral amyloid accumulation and predicts risk of cognitive decline across the Alzheimer's disease spectrum.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Trelle, A. N., Young, C. B., Vossler, H., Ramos Benitez, J., Cody, K. A., Mendiola, J. H., Swarovski, M. S., Guen, Y. L., Feinstein, I., Butler, R. R., Channappa, D., Romero, A., Park, et al  
2024
- **Differences in baseline cognitive performance between participants with early-onset and late-onset Alzheimer's disease: Comparison of LEADS and ADNI.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Hammers, D. B., Eloyan, A., Thangarajah, M., Taurone, A., Beckett, L., Gao, S., Polsinelli, A. J., Kirby, K., Dage, J. L., Nudelman, K., Aisen, P., Reman, R., La Joie, et al  
2024
- **Longitudinal cognitive performance of participants with sporadic early onset Alzheimer's disease from LEADS.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Hammers, D. B., Eloyan, A., Taurone, A., Thangarajah, M., Gao, S., Beckett, L., Polsinelli, A. J., Kirby, K., Dage, J. L., Nudelman, K., Aisen, P., Reman, R., La Joie, et al  
2024
- **Top-down attention and Alzheimer's pathology impact cortical selectivity during learning, influencing episodic memory in older adults.** *bioRxiv : the preprint server for biology*  
Sheng, J., Trelle, A. N., Romero, A., Park, J., Tran, T. T., Sha, S. J., Andreasson, K. I., Wilson, E. N., Mormino, E. C., Wagner, A. D.  
2024
- **Basic Science and Pathogenesis.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Nouh, C. D., Abiose, O., Wyss-Coray, T., Henderson, V. W., Sha, S. J., Yutsis, M., Mormino, E., Younes, K.  
2024; 20 Suppl 1: e088503
- **Clinical Manifestations.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Nouh, C. D., Vallejo, K., Tan, S., Zeineh, M., Sha, S. J., Nirschl, J.  
2024; 20 Suppl 3: e088634
- **[18F]PI-2620 Tau PET signal across the aging and Alzheimer's disease clinical spectrum.** *Imaging neuroscience (Cambridge, Mass.)*  
Young, C. B., Vossler, H., Romero, A., Smith, V., Park, J., Trelle, A. N., Winer, J. R., Wilson, E. N., Zeineh, M. M., Sha, S. J., Khalighi, M., Yutsis, M. V., Morales, et al  
2024; 2
- **[18F]PI-2620 Tau PET signal across the aging and Alzheimer's disease clinical spectrum** *IMAGING NEUROSCIENCE*  
Young, C. B., Vossler, H., Romero, A., Smith, V., Park, J., Trelle, A. N., Winer, J. R., Wilson, E. N., Zeineh, M. M., Sha, S. J., Khalighi, M., Yutsis, M. V., Morales, et al  
2024; 2: 18
- **Parkinson's disease is characterized by vitamin B6-dependent inflammatory kynurenine pathway dysfunction.** *Research square*  
Wilson, E., Umans, J., Swarovski, M., Minhas, P., Middtun, Ø., Ulvik, A. A., Shahid-Besanti, M., Linortner, P., Mhatre, S., Wang, Q., Channappa, D., Corso, N., Tian, et al  
2024
- **Florbetaben amyloid PET acquisition time: Influence on Centiloids and interpretation.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Johns, E., Vossler, H. A., Young, C. B., Carlson, M. L., Winer, J. R., Younes, K., Park, J., Rathmann-Bloch, J., Smith, V., Harrison, T. M., Landau, S., Henderson, V., Wagner, et al

2024

- **The Cerebellar Cognitive Affective/Schmahmann Syndrome Scale in Spinocerebellar Ataxias.** *Cerebellum (London, England)*  
Selvadurai, L. P., Perlman, S. L., Ashizawa, T., Wilmot, G. R., Onyike, C. U., Rosenthal, L. S., Shakkottai, V. G., Paulson, H. L., Subramony, S. H., Bushara, K. O., Kuo, S. H., Dietiker, C., Geschwind, et al  
2024
- **Post-translational modifications linked to preclinical Alzheimer's disease-related pathological and cognitive changes.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Abiose, O., Rutledge, J., Moran-Losada, P., Belloy, M. E., Wilson, E. N., He, Z., Trelle, A. N., Channappa, D., Romero, A., Park, J., Yutsis, M. V., Sha, S. J., Andreasson, et al  
2023
- **The Sporadic Early-onset Alzheimer's Disease Signature Of Atrophy: Preliminary Findings From The Longitudinal Early-onset Alzheimer's Disease Study (LEADS) Cohort.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Touroutoglou, A., Katsumi, Y., Brickhouse, M., Zaitsev, A., Eckbo, R., Aisen, P., Beckett, L., Dage, J. L., Eloyan, A., Foroud, T., Ghetti, B., Griffin, P., Hammers, et al  
2023
- **Pathogenic variants in the Longitudinal Early-onset Alzheimer's Disease Study cohort.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Nudelman, K. N., Jackson, T., Rumbaugh, M., Eloyan, A., Abreu, M., Dage, J. L., Snoddy, C., Faber, K. M., Foroud, T., Hammers, D. B., DIAN/DIAN-TU Clinical/Genetics Committee, Taurone, A., Thangarajah, M., et al  
2023
- **Amyloid and tau-PET in early-onset AD: Baseline data from the Longitudinal Early-onset Alzheimer's Disease Study (LEADS).** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Cho, H., Mundada, N. S., Apostolova, L. G., Carrillo, M. C., Shankar, R., Amuiri, A. N., Zeltzer, E., Windon, C. C., Soleimani-Meigooni, D. N., Tanner, J. A., Heath, C. L., Lesman-Segev, O. H., Aisen, et al  
2023
- **Influence of amyloid and diagnostic syndrome on non-traditional memory scores in early-onset Alzheimer's disease.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Bushnell, J., Hammers, D. B., Aisen, P., Dage, J. L., Eloyan, A., Foroud, T., Grinberg, L. T., Iaccarino, L., Jack, C. R., Kirby, K., Kramer, J., Koeppe, R., Kukull, et al  
2023
- **Lewy Body Dementia: An Overview of Promising Therapeutics.** *Current neurology and neuroscience reports*  
Skylar-Scott, I. A., Sha, S. J.  
2023
- **Sex and APOE epsilon4 carrier effects on atrophy, amyloid PET, and tau PET burden in early-onset Alzheimer's disease.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Nemes, S., Logan, P. E., Manchella, M. K., Mundada, N. S., La Joie, R., Polsinelli, A. J., Hammers, D. B., Koeppe, R. A., Foroud, T. M., Nudelman, K. N., Eloyan, A., Iaccarino, L., Dorsant-Ardon, et al  
2023
- **White matter hyperintensities are higher among early-onset Alzheimer's disease participants than their cognitively normal and early-onset nonAD peers: Longitudinal Early-onset Alzheimer's Disease Study (LEADS).** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Eloyan, A., Thangarajah, M., An, N., Borowski, B. J., Reddy, A. L., Aisen, P., Dage, J. L., Foroud, T., Ghetti, B., Griffin, P., Hammers, D., Iaccarino, L., Jack, et al  
2023
- **Cerebrospinal fluid biomarkers in the Longitudinal Early-onset Alzheimer's Disease Study.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Dage, J. L., Eloyan, A., Thangarajah, M., Hammers, D. B., Fagan, A. M., Gray, J. D., Schindler, S. E., Snoddy, C., Nudelman, K. N., Faber, K. M., Foroud, T., Aisen, P., Griffin, et al  
2023
- **Baseline neuropsychiatric symptoms and psychotropic medication use midway through data collection of the Longitudinal Early-Onset Alzheimer's Disease Study (LEADS) cohort.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*

- Polsinelli, A. J., Wonderlin, R. J., Hammers, D. B., Garcia, A. P., Eloyan, A., Taurone, A., Thangarajah, M., Beckett, L., Gao, S., Wang, S., Kirby, K., Logan, P. E., Aisen, et al  
2023
- **Profiling baseline performance on the Longitudinal Early-Onset Alzheimer's Disease Study (LEADS) cohort near the midpoint of data collection.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Hammers, D. B., Eloyan, A., Taurone, A., Thangarajah, M., Beckett, L., Gao, S., Kirby, K., Aisen, P., Dage, J. L., Foroud, T., Griffin, P., Grinberg, L. T., Jack, et al  
2023
  - **Learning slopes in early-onset Alzheimer's disease.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Hammers, D. B., Nemes, S., Diedrich, T., Eloyan, A., Kirby, K., Aisen, P., Kramer, J., Nudelman, K., Foroud, T., Rumbaugh, M., Atri, A., Day, G. S., Duara, et al  
2023
  - **The MVP or the tombstone: is tau the correct target to treat Alzheimer's disease?** *Brain : a journal of neurology*  
Younes, K., Sha, S. J.  
2023
  - **Illusory Responses across the Lewy Body Disease Spectrum** *ANNALS OF NEUROLOGY*  
Shahid, M., Rawls, A., Ramirez, V., Ryman, S., Santini, V. E., Yang, L., Sha, S. J., Hall, J. N., Montine, T. J., Lin, A., Tian, L., Henderson, V. W., Cholerton, et al  
2023
  - **Prediction of neuropathologic lesions from clinical data.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Phongpreecha, T., Cholerton, B., Bhukari, S., Chang, A. L., De Francesco, D., Thuraiappah, M., Godrich, D., Perna, A., Becker, M. G., Ravindra, N. G., Espinosa, C., Kim, Y., Berson, et al  
2023
  - **Research Priorities of Individuals and Caregivers With Lewy Body Dementia A Web-based Survey** *ALZHEIMER DISEASE & ASSOCIATED DISORDERS*  
Holden, S. K., Bedenfield, N., Taylor, A. S., Bayram, E., Schwilk, C., Fleisher, J., Duda, J., Shill, H., Paulson, H. L., Stacy, K., Wood, J., Corsentino, P., Sha, et al  
2023; 37 (1): 50-58
  - **Performance of a fully-automated Lumipulse plasma phospho-tau181 assay for Alzheimer's disease.** *Alzheimer's research & therapy*  
Wilson, E. N., Young, C. B., Ramos Benitez, J., Swarovski, M. S., Feinstein, I., Vandijck, M., Le Guen, Y., Kasireddy, N. M., Shahid, M., Corso, N. K., Wang, Q., Kennedy, G., Trelle, et al  
2022; 14 (1): 172
  - **Illusory responses across the Lewy body disease spectrum**  
Shahid, M., Rawls, A., Ramirez, V., Ryman, S., Santini, V., Yang, L., Sha, S., Hall, J., Montine, T., Lin, A., Tian, L., Henderson, V., Cholerton, et al  
WILEY.2022: S364-S365
  - **Large Collaborative Registries and Real-world Data to Manage Amyloid-Related Imaging Abnormalities-Reply.** *JAMA neurology*  
Hall, J. N., Sha, S. J.  
2022
  - **Addition of Vision Impairment to a Life-Course Model of Potentially Modifiable Dementia Risk Factors in the US RESPONSE** *JAMA NEUROLOGY*  
Hall, J. N., Sha, S. J.  
2022; 79 (6): 623-626
  - **Six Recurrent Amyloid-Related Imaging Abnormality Episodes in a Patient Treated With Aducanumab.** *JAMA neurology*  
Hall, J. N., Mormino, E., Ng, A., Boumis, A., Gaudioso, J. L., Davidzon, G. A., Sha, S. J.  
2021
  - **Association of CSF Biomarkers with Hippocampal-dependent Memory in Preclinical Alzheimer Disease.** *Neurology*  
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## PRESENTATIONS

- Developments in Alzheimer's Disease:From Diagnosis to Treatment" - Stanford Internal Medicine (5/7/2025 - 5/7/2025)
- Stanford SHE talks 2025: Secrets to Brain Vitality - Stanford Community (3/11/2025 - 3/11/2025)

- Taking the Lead in Timely Diagnosis of AD: Incorporating Biomarkers into Routine Patient Care - ADPD (4/3/2025 - 4/3/2025)