

Name: William Jagust	Position Title(s): Professor of Public Health & Neuroscience and Associate Dean for Academic Affairs
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EDUCATION/TRAINING

Institution & Location	Degree	Year	Field of Study
Reed Coll., Portland, OR	BA	1974	Psychology
SUNY, Stony Brook	MD	1978	Medicine

Positions

2004-present - UC, Berkeley School of Public Health (Professor of Public Health & Neuroscience)

2006-present - UCSF Department of Neurology (Adjunct Professor)

2014-present – UC Berkeley School of Public Health (Associate Dean for Academic Affairs)

Current Professional Memberships & Affiliations

Society for Neuroscience

American Academy of Neurology

American Neurological Association

Recent Honors & Awards

2013 - Potamkin Prize for Research in Pick's Alzheimer's and Related Disorders

Current Service

Helen Wills Neuroscience Institute (Executive Committee)

Bay Area Alzheimer's Association (Scientific Advisory Board)

Alzheimer's Association (Neuroimaging Work Group)

Committee for the Protection of Human Subjects, UC Berkeley

Academic Personnel Committee, UC Berkeley School of Public Health

Recent Publications

- Wirth M, Villeneuve S, La Joie R, Marks SM, **Jagust WJ**. Gene-Environment interactions: Lifetime cognitive activity, ApoE genotype and beta-amyloid burden. *Journal of Neuroscience* 34: 8612-8617, 2014.
- Elman JA, Oh H, Madison CM, Baker SL, Vogel JW, Marks SM, Crowley S, O'Neil JP, **Jagust WJ**. Neural compensation in older people with brain amyloid- β deposition. *Nature Neuroscience* 17:1316-1318, 2014
PMC4177011.
- Altmann A, Ng B, Landau SM, **Jagust WJ**, Greicius MD. Regional brain hypometabolism is unrelated to regional amyloid plaque burden. *Brain* 138:3734-3746, 2015.
- Mander BA, Marks SM, Vogel JW, Rao V, Lu B, Saletin JM, Ancoli-Israel S, **Jagust WJ**, Walker MP. β -Amyloid deposition in the human brain disrupts NREM slow wave sleep and associated hippocampus-dependent long term memory. *Nature Neuroscience*, 18:1051-1057, 2015.
- Villeneuve S, Rabinovici GD, Cohn-Sheehy BI, Madison C, Ayakta N, Ghosh PM, LaJoie R, Arthur-Bentil SK, Vogel JW, Marks SM, Lehmann M, Rosen HJ, Reed B, Olichney J, Boxer AL, Miller BL, Borys E, Jin LW, Huang EJ, Grinberg LT, DeCarli CD, Seeley WW, **Jagust WJ**. Existing Pittsburgh Compound-B positron emission tomography thresholds are too high: statistical and pathological evaluation. *Brain* 138:2020-2033, 2015.
- Schöll M, Lockhart SN, Schonhaut DR, O'Neil JP, Janabi M, Ossenkoppele R, Baker SL, Vogel JW, Faria J, Schwimmer HD, Rabinovici GD, **Jagust WJ**. PET imaging of tau deposition in the aging human brain. *Neuron*, In press.