Health Disparities Research Working Group

A collaborative event for health disparities researchers

Associations between Neighborhood-Level Disadvantage and In Vivo Markers of Neurodegeneration Across the Alzheimer's Disease Continuum

Jason Moody, PhD

May 23

2:00–3:00PM CDT

HSLC 1248 & on **Zoom**

Click here to join!

Residence in highly socioeconomically disadvantaged neighborhoods has recently been associated with Alzheimer's disease (AD) neuropathology at autopsy, cognitive decline, and magnetic resonance imaging (MRI) markers of volumetric brain atrophy in cognitively unimpaired adults.

In this talk, Dr. Jason Moody will present preliminary results from current work which investigates associations between neighborhood-level disadvantage, diffusion MRI (DWI) markers of microstructural neurodegeneration, and cerebrospinal fluid (CSF) markers of senile plaques, neurofibrillary tangles, and AD-related neurodegeneration across the AD continuum.

Jason is a postdoctoral research fellow in Dr. Barbara Bendlin's lab within the Wisconsin Alzheimer's Disease Research Center at the University of Wisconsin-Madison.

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