



BraiNY Bunch Journal Club

July 10th | 12:00 - 1:00pm ET

Trisomy 21–induced dysregulation of microglial homeostasis in Alzheimer’s brains is mediated by USP25

QIUYANG ZHENG , GUILIN LI , SHIHUA WANG , YING ZHOU , KE LIU , YUE GAO , YULIN ZHOU, LIANGKAI ZHENG, LIN ZHU, [...] XIN WANG 

+10 authors [Authors Info & Affiliations](#)

SCIENCE ADVANCES • 1 Jan 2021 • Vol 7, Issue 1 • DOI:10.1126/sciadv.abe1340

Meet the team!

Mentor:
Anthony Chesebro

Student Presenter:
Joyti Nath

Student Presenter:
William Bankhead





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Mentor

Anthony Chesebro



Anthony Chesebro is a rising 3rd year in the Medical Scientist Training Program (MD/PhD program) at Stony Brook University, working on his PhD in biomedical engineering. He is interested in quantitative and computational approaches to neuroimaging, particularly applied to understanding cerebrovascular disease and amnesic diseases, such as Alzheimer’s. Outside of lab, he’s very into board games, and has helped with feedback and development of a few!



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Student Presenter

Joyti Nath



I am currently a rising junior at Stuyvesant High School in Manhattan, New York. I have always been interested in the brain and it’s functions, particularly neuroscience and genetics, which are wholly intertwined. I want to be a researcher when I’m older and reading journals are really important in this effort. A little bit about me - in my free time, I like to binge shows and watch movies with friends and family.



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Student Presenter

William Bankhead



I am currently a rising senior at Casady School in Oklahoma City, Oklahoma. I have always been fascinated with the brain since I was very young. I am really interested in neuropsychiatry and neuroscience as well as psychology and data science. When I am not reading a neuroscience book, I am playing frisbee or my guitar.