

March 11<sup>th</sup>

## Meeting with Damien Rei

hard to get plaques to work in vitro

look for early cerebral form

microphage & microglia

oligomers are more important than plaques

↓  
probably a response  
by our bodies to make  
oligomers less toxic

use APP p51 type of mice

detect secretion  
and changes in levels

H22 (peroxide stress)

infuse beta peptides right into culture  
instead of culture

→ 3 levels of siRNA

Sod2 (?) in Huntington's

generation of P35 in McGovern

→ P25 and hyporeactivates, very toxic

we can trigger this

DIV5 transfected neurons