



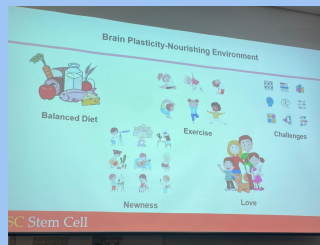
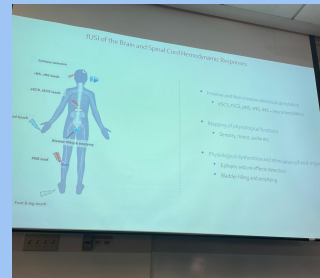
# USC Youth Neurotech Workshop

Stacy Cabrera, Raquel Hernandez,  
Madeline Saldana, & Cassandra Neff

# Monday: Lectures from various experts in their respective fields.

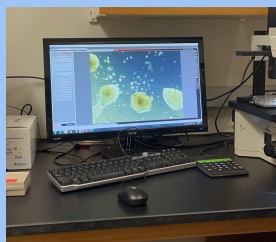
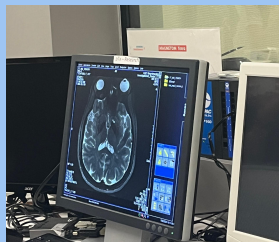
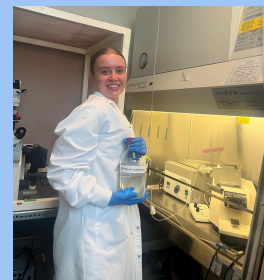
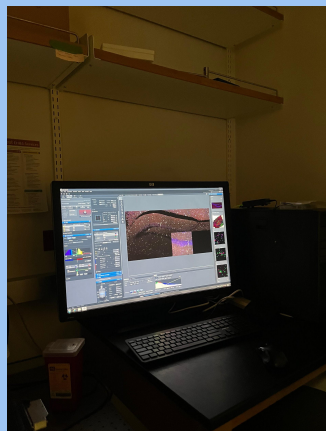


These included clinical neurotechnologies, brain machine interfaces, neuroimaging, stem cells and regenerative medicine, non-invasive neuromodulation, neurotech in athletics



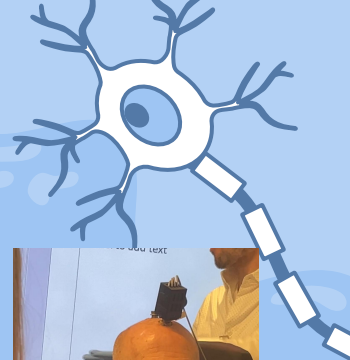
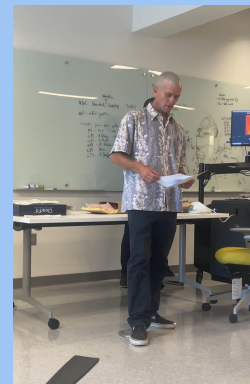
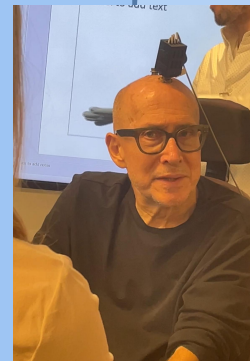
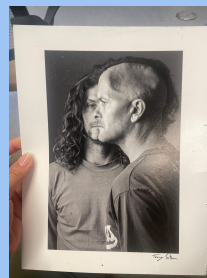
# Tuesday: tour of USC medical facilities: neuroimaging institute, center for regenerative medicine, Keck Hospital.

We then met various patients with DBS, RNS, and VNS for their stories and Q&As



# Wednesday - toured Rancho Los Amigos National Rehabilitation Center

Interacted with BMI and fUSI, saw an exoskeleton working





# Thursday - lectures from AI + Neuroethics experts. Tours of USC campus + USC Athletics department.



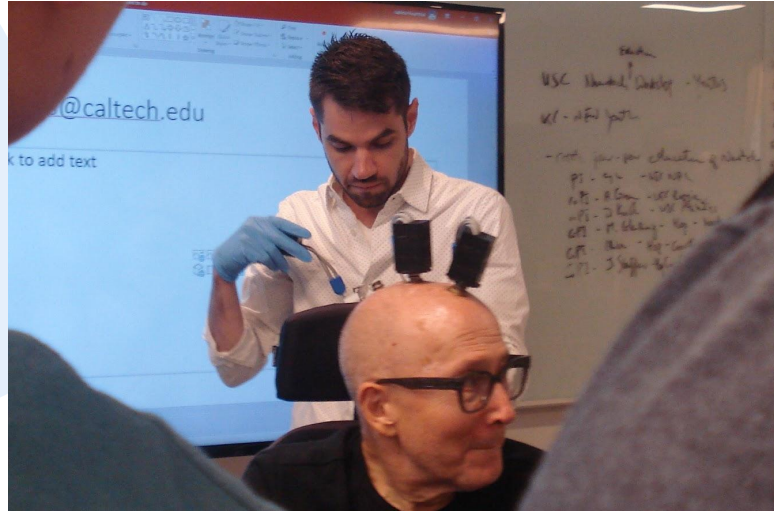
# Our Vision

# Technology for Athletes





# Rancho Los Amigos x DUSD



**\*Field trips \*CTE Biotechnology**





# USC Youth Neurotech Workshop

Glenn Yamasaki, Edgar Espinoza,  
Saahil Farook & Yoselyn Ortega