

My Experience as a Trailblazer in a Brain Computer Interface Clinical Trial

Pancho Ramirez
Clinical trial participant

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Communication *FIRST*

Because communication is a human right.

Almost 20 years ago!



- Life was good to me
- Loads of dreams
- Looking forward to so many things



Washington, State

Michoan, Mex

The Day I Had My 1st Appointment at UCSF Hospital in San Francisco: July 14, 2016



Dr. Gary Abrams

Excited making the wrong ideas!

Dreaming beautifully

Perhaps I thought he could do miracles

Give me a bit of hope!

Returning home from my appointment



Coming back from UCSF, we made a quick stop to eat In-N-Out Burgers.

My first time having this type of burgers.

I loved that hamburger!!!

Dr. Adelyn came to talk to me!

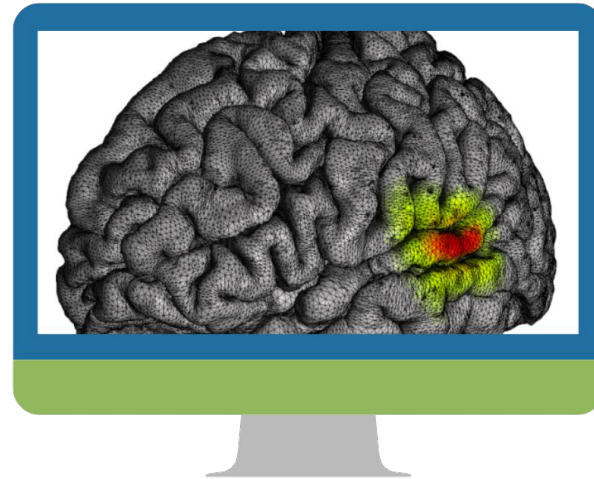


- Blow my mind
- Unbelievable revelations



Dr. Adelyn Tu-Chan

BCI



UCSF Clinical Trial Introduction



Physicians in charge of clinical trial



Edward Chang

Adelyn Tu-Chan

Karunesh Ganguly

The surgery was on February 25, 2019



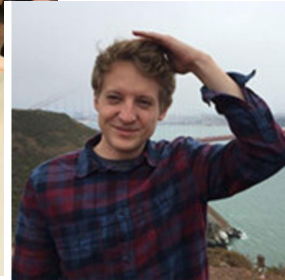
Everything was very
successful; I survived!!

The surgeon was

Dr. Edward Chang.



Two Days After Surgery!



Prepping for recording session



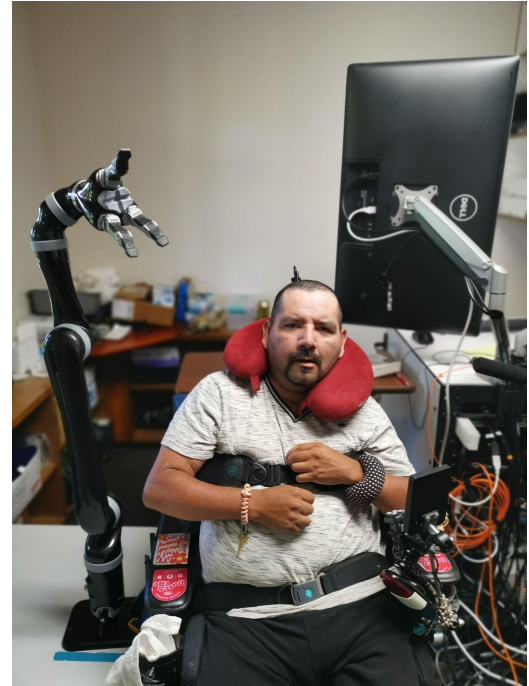
Waiting to be connected



Hopes & Expectations



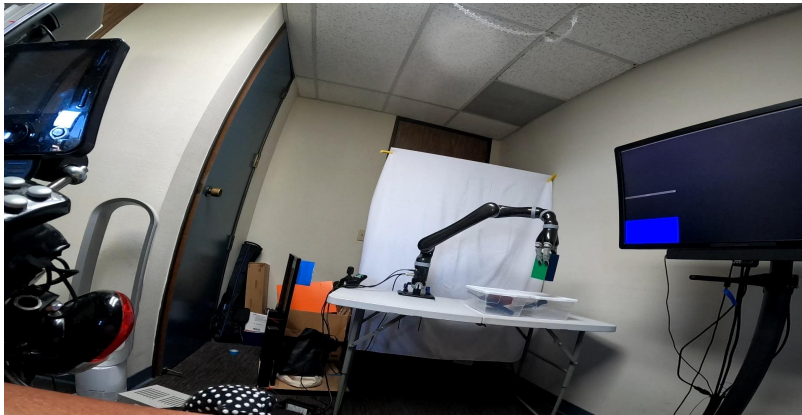
- Wishing to improve
- Robotics first thought
- Haven't got better
- Still hoping



**Both studies are very important,
each one in its own way.**



Robotics Trial



Speech Trial



My hope for the clinical trial



- That this technology will become so good and widely available to individuals, like myself, unable to speak and communicate.
- To be easily accessible without having to be connected to any computer system
- It'll be affordable and at the reach of anybody's pocket!

Thank you!

