

Neurostimulation to treat brain injury?

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STATEMENTS

1. Electrical stimulation of brain tissue may have additional effects next to the acute reduction of disease symptoms. *This thesis*
2. The effect of motor cortex stimulation on stem cells *in vivo* may be interesting as a novel approach to treat tissue damage. *This thesis*
3. A careful choice of behavioral tests can reduce the level of discomfort experienced by experimental animals and increase data quality. *This thesis*
4. With the current paradigm, neurostimulation may not be effective to achieve functional recovery after severe tissue damage. *This thesis*
5. Changes in the experimental design may reveal benefits of neurostimulation to treat severe brain injury. *Valorization addendum*
6. "Your work is going to fill a large part of your life, and the only way to be truly satisfied is to do what you believe is great work." *Steve Jobs*
7. "Three things that can't be hidden. The sun, the moon and the truth." *Gautama Buddha*
8. "At the end of the day, we can endure much more than we think we can." *Frida Kahlo*