

# Mapping and zapping

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## QUOTES

1. "Anterior thalamic deep brain stimulation (ANT-DBS) is a safe and efficacious therapy that can increase the seizure threshold, decrease seizure frequency and severity, and modulate a distributed brain network." – *This thesis*
2. "The optimal stimulation site for seizure control in ANT-DBS is at the junction of the mammillothalamic tract (MTT) and ANT, also termed the ANT-MTT junction." – *This thesis*
3. "Brain stimulation and brain lesions converge on common causal circuits in neuropsychiatric disease." – *This thesis*
4. "Lesion-related epilepsy maps to a common brain network with prognostic and therapeutic potential." – *This thesis*
5. "A brain network defined by intrinsic functional connectivity to the basal ganglia and cerebellum is a potential novel neuromodulation target for epilepsy." – *This thesis*
6. "People think that epilepsy is divine simply because they don't have any idea what causes epilepsy. But I believe that someday we will understand what causes epilepsy, and at that moment, we will cease to believe that it's divine. And so, it is with everything in the universe." – *Hippocrates*
7. "The brain has not explained the mind fully." – *Wilder Penfield*
8. "It takes 50 years to get a wrong idea out of medicine, and 100 years a right one into medicine." – *John Hughlings Jackson*
9. "You know, I think of most things in life as either a Bob Dylan or Beatles song. But there's that one line, in that one song, that says..." – *Steve Jobs*
10. "As the present now, will later be past. For the Times They Are A-Changin." – *Bob Dylan*
11. "Ten decisions shape your life. You'll be aware of five about." – *Julian Casablancas*