Easing Chronic Pain: Electrical Stimulation of Deep Brain Structures Under Cortex

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A team from the University of Utah, including neurosurgeon Dr. Paul White, is using an alternative solution to relieve the pain associated with deep brain structures under the cortex. They've developed a new approach that utilizes electrical stimulation to alleviate the pain.

Dr. White, a leading expert in the field, explained that their approach involves placing electrodes in specific areas of the brain to stimulate the neurons. This stimulation helps to disrupt the pain signals that are causing the discomfort.

The team is currently conducting clinical trials to further test the effectiveness of their method. Preliminary results have been promising, with patients reporting significant relief from their symptoms.


Reference:

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