Do you experience pain and are undergoing hemodialysis on a regular basis?

If yes, you may be able to participate in a research study that aims to learn if a device can relieve pain without medication

WHAT IS THE STUDY?

Eligible participants will be placed in one of two groups, one group will use an active device (a device that works) or an inactive device (sham/fake device). Participants complete up to 8 study visits, including 6 virtual study survey visits (most take no more than 45 minutes each to complete), over about 7 months. There is also a 75-minute baseline and device training session.

Participants will receive at-home, painless, low-grade non-invasive stimulation from a device connected to a headset (see pictures).

Participants will receive 20-minutes of real or fake stimulation, 5 times per week for 8-weeks with assistance by phone or videoconference. Caregivers can also help participants use the device, if needed.

Participants will be compensated up to $180 over the course of the study, including $40 for the first survey completed, $25 at weeks 2, 8, 12, & 16, and $40 for the last survey at 26 weeks after their first stimulation.

HOW CAN I PARTICIPATE?

If you would like to learn more, please contact our study team at:

PRUNE-Study@med.cornell.edu or (212) 746-7317

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Study title: Delivery of an At-Home Nonpharmacologic Intervention (Transcranial Neurostimulation) to Mitigate Pain in Patients with End Stage Kidney Disease Receiving Hemodialysis