

ORAL PRESENTATION

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# Essential tremor

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## Background/introduction

A randomized controlled trial of unilateral stereotactic MRI-guided focused ultrasound thalamotomy is underway.

## Methods

Seventy-two patients with severe, medication-refractory essential tremor have been enrolled across seven international centers. Standard assessments of tremor severity and disability will be obtained before and after the procedure. Patients are randomized in a one-to-three fashion to receive either sham procedure or MR-guided focused ultrasound thalamotomy. The Tremor Research Group, neurologist specialists in the management of essential tremor, will rate the clinical outcomes from videotaped assessments.

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