

Surgical Therapies Commission

2021 Annual Report

Members

Lara Jehi (USA), chair

Guoming Luan (China)

Karl Rössler (Germany)

Bertil Rydenhag (Sweden)

Samuel Wiebe (Canada), Management Committee liaison

Highlights

1. Jehi L, Morita-Sherman M, Love TE, Bartolomei F, Bingaman W, Braun K, Busch RM, Duncan J, Hader WJ, Luan G, Rolston JD, Schuele S, Tassi L, Vadera S, Sheikh S, Najm I, Arain A, Bingaman J, Diehl B, de Tisi J, Rados M, Van Eijsden P, Wahby S, Wang X, Wiebe S. Comparative Effectiveness of Stereotactic Electroencephalography Versus Subdural Grids in Epilepsy Surgery. *Ann Neurol*. 2021 Dec;90(6):927-939. doi: 10.1002/ana.26238. PMID: 34590337.

This is highest level of evidence now available comparing outcomes of invasive EEG techniques (stereo-EEG to subdural electrode evaluations).

2. Neurostimulation in People with Drug-Resistant Epilepsy: Systematic Review and Meta-Analysis from the ILAE Surgical Therapies Commission. (Manuscript in final stages of review in *Epilepsia*).
3. Timing of Referral to Evaluate for Epilepsy Surgery: Expert Consensus Recommendations from the Surgical Therapies Commission of the International League Against Epilepsy

This document was generated after a Delphi process among members from the surgical therapies commission and the international epilepsy surgery community. It has been approved by the Publications Council to proceed with submission to *Epilepsia*.

Submitted by Lara Jehi