

Description of Additional Supplementary Files

File name: Supplementary Movie 1

Description: This video shows the multi-unit activity depicting the propagation of the ictal wavefront and the associated 2-50 Hz low frequency component of the LFP from the MEA from Patient 1. The top trace shows summed LFP activity from all MEA channels with the vertical red line noting the current time in the recording. Seizure onset is at 15 seconds, and seizure termination is at 73 seconds.