

## SEEG/Invasive Pathway

1. EPMC Presentation
  - a. Write-ups to be done within 24 hours of presentation by fellow/attending presenting
  - b. Melissa to provide clinic nurses w/plan who follow up w/patient
2. Appointment w/Rosenow and primary epileptologist
  - a. Decide at appt: how many days pt needs in EMU (block for 5, 7, 10, etc)  
Epilepsy attending to notify Melissa  
Rosenow to notify Lauren
3. Scheduling Process:
  - a. Lauren emails potential surgery dates to Epilepsy Team
    - Implant on Monday. Confirmation needed from Judy/Stephanie that tech coverage is available for the weekend following the implant for ALL patients
    - Melissa/Tanya confirm that ordering epilepsy attending in town for two weeks, make sure EMU dates are held
  - b. Once dates confirmed, Stephanie emails final schedule and invite to:
    - Techs
    - Judy
    - Physicians: on service attending and primary epileptologist, Dr. Templer and Dr. Gavvala
    - Tanya
    - Melissa
    - Research: Slutzky, Gottfried
4. Surgical Planning
  - a. Fellow, Templer/Gavvala prepare pre-implantation powerpoint including clinical history, pre-surgical workup and proposed implantation ideally 2 weeks before case.
  - b. First discussed w/ on-service attending, primary epileptologist and Dr. Schuele. **For stereo-EEG evaluations, primary epileptologist will be the on-service attending for the patient.**
  - c. Once agreed upon, sent to techs, researchers and Rosenow who creates BrainLab trajectories
  - d. Templer/Gavvala, fellow and on-service attending plan jackbox and montage templates w/techs
  - e. Templer/Gavvala discuss jackbox setup with Gottfried and plan Neuralynx hookup

## **Resection/Intraoperative ECoG Pathway for Epilepsy Patients**

1. EPMC or Mini-EPMC
  - a. Write-ups to be done within 24 hours of presentation by EEG fellow
  - b. Melissa to provide clinic nurses w/plan who follow up w/pt
2. Appointment w/Rosenow and primary epileptologist
  - a. Decide if ECOG necessary, Stephanie, Melissa and Lauren notified of ECOG
3. Scheduling Process:
  - a. Lauren emails confirmed dates to Epilepsy team.
  - b. Tanya ensures that primary epileptologist and Templer or Gavvala in town
  - c. Stephanie sends an outlook invite to primary epileptologist, Gavvala, Templer, EEG tech performing case and Melissa
4. Surgical Planning:
  - a. ECOG coverage scheme planning by Templer/Gavvala/EEG fellow and distributed to primary epileptologist, Rosenow/Tate at least 1 week prior to schedule resection
  - b. Powerpoint of case findings prepared by Templer/Gavvala/EEG fellow
  - c. Patient followed by EMU team while inpatient. Melissa includes the patient in weekly Chartscript.