

# Quick Guide to submit new patient data for analysis

---

## EPILOG PREOP

Your trustworthy assistant for long-term EEG diagnostics and source localization during the preoperative evaluation.

- STEP 01** Collect EEG data\*:
- Make a copy of the EEG registration on your local system and remove the video.
  - Put all the EEG data in a folder.
  - Make a compressed folder (i.e. zip the folder).
- STEP 02** Collect MRI data\*\*:
- Make a copy of the MRI DICOM files on your local system.
  - Put all the DICOM files in a folder.
  - Make a compressed folder (i.e. zip the folder).
- STEP 03** Sign in to your account on [www.preop.epilog.care](http://www.preop.epilog.care). Press the add new patient button.  
Upload the EEG and MRI data:
- Drag and drop the EEG and MRI compressed folders in the upload dialog.
  - The data will start uploading.
  - Leave the webpage open.
- STEP 04** Once the EEG and MRI compressed folder are uploaded, the submit patient button is active.  
Submit the data for processing.

---

### \*EEG DATA GUIDELINES

We accept EEG data with a duration of more than 12 hours recorded in an epilepsy center.

We accept EEG data from most of the hardware vendors - please provide us the raw EEG data files.

We do not accept multiple recordings of the same patient (at different time instances) in the same submission.

We accept EEG recordings in a standard clinical setup (according to the international 10-10 or 10-20 system).

The number of electrodes should be higher or equal than 17.

Please remove the video-data if attached to the EEG recording.

### \*\*MRI DATA GUIDELINES

We accept a 3D T1 image in which the head of the patient is fully captured (in axial, sagittal and coronal plane).

The resolution of the MRI is equal or smaller than 1.5 by 1.5 by 1.5 mm.

The MRI is artifact free (no aliasing - metal artifacts).

We accept DICOM files or NIFTI images

PLEASE READ THE **INSTRUCTIONS FOR USE** FOR MORE INFORMATION: <https://www.epilog.care/guidelines>

---