



# The 6<sup>th</sup> International Epilepsy Symposium

Shefa Neuroscience Research Center, Tehran, Iran, 24-26 August, 2018

*The Neuroscience Journal of Shefaye Khatam*

Volume 6, No. 3, Suppl 2

## Oral Presentation

### Decision Making in Adult Epilepsy Surgery

Jorg Wellmer\*

Ruhr-Epileptology, Department of Neurology, University Hospital Knappschaftskrankenhaus  
Bochum, Ruhr-University Bochum, Bochum, Germany

*Published: 24 August, 2018*

#### **Abstract**

In case of pharmacoresistance of focal epilepsy, patients may benefit from surgical removal, deafferentiation or coagulation of the epileptogenic zone. The algorithm for identifying the epileptogenic zone and the application of different examination techniques have to be tailored for each individual patient. This lecture demonstrates the principles of presurgical work-up in adult epilepsy patients.

**Keywords:** Patients, Epilepsy, Adult.

**\*Corresponding Author:** Jorg Wellmer

**E-mail:** [Joerg.Wellmer@kk-bochum.de](mailto:Joerg.Wellmer@kk-bochum.de)