



**2<sup>nd</sup> GENHE Conference**  
**September 29-October 1,**  
**2014**  
**Tbilisi**  
**Georgia**

## 2<sup>nd</sup> International Conference “NEW HORIZONS OF EPILEPSY” in Georgia

29<sup>th</sup> September – 1<sup>st</sup> October, 2014, Tbilisi, Georgia

**Venue:** **Iv. Javakhishvili Tbilisi State University (TSU)**

**Address:** **1, Ilia Chavchavadze Ave., 0179 Tbilisi, Georgia**

**Organizers:** **TSU - Department of Psychology, Faculty of Social and Political Sciences (Tbilisi, GE)**

**INN – Institute of Neurology and Neuropsychology (Tbilisi, GE)**

**JCEC- Jefferson University Hospital, Department of Neurology (Philadelphia, USA)**

**GLAE – Georgian League Against Epilepsy (GE)**

**Participant:** **AVERSI Clinic (GE)**

### **Organizing Committee**

**Chair:** **Sofia Kasradze (GE)**

Scientific Director of the INN; Secretary General of GLAE

**Co –chairs:** **Tamar Gagoshidze (GE)**

Clinical Neuropsychologist, Department of Psychology, TSU (GE)

**Giorgi Lomidze (GE)**

Director, INN

**Nana Tatishvili**

President, GLAE

**Michael Sperling (USA)**

Director, Jefferson Comprehensive Epilepsy Centre

Director, Clinical Neurophysiology Laboratory

# PROGRAMME

Monday, 29 September, 2014

09:00 Registration

## Opening

09:30 Welcome and introduction

Vladimer Papava – Rector of Iv. Javakishvili TSU (GE)

Sofia Kasradze (GE), Tamar Gagoshidze (GE), Michael Sperling (USA)

## Conference

**Session I** Chairs: Andro Zangaladze (USA), Otar Toidze (GE)

10:00 Management of Pharmaco-resistant Epilepsy

Chigdem Ozkara (Turkey)

10:40 Who should consider epilepsy surgery?

Michael Sperling (USA)

11:20 Localization based clinical seizure semiology

Christoph Baumgartner (Austria)

12:00 Coffee break

**Session II** Chairs: Cigdem Ozkara (Turkey), Giorgi Lomidze (GE)

12:20 Interictal and ictal EEG in the evaluation for epilepsy surgery

Andro Zangaladze (USA)

13:00 Neuroimaging in the evaluation for epilepsy surgery

Michael Sperling (USA)

13:40 Invasive EEG during pre-surgical evaluation

Christoph Baumgartner (Austria)

14:20 -15:30- Lunch

**Session III** Chairs: Tamar Gagoshidze (GE), Mustafa Uzan (Turkey)

15:30 Neuropsychological evaluation of patients for epilepsy surgery

Mari Metreveli (GE)

16:10 Role of Epilepsy Monitoring Unit (EMU) in differential diagnoses of seizures

Andro Zangaladze (USA)

16:50 Synthesis of data for preoperative evaluation

Michael Sperling (USA)

17:30 Closing sessions

19:00 **Social Event/Welcome dinner**

## Tuesday, 30 September, 2014

### **Session IV** *Chairs: Michael Sperling(USA), Sofia Kasradze (GE)*

- 09:00 **Brain mapping for epilepsy surgical evaluation**  
*Andro Zangaladze (USA)*
- 09:40 **Epilepsy surgery - procedures and complications**  
*Mustafa Uzan (Turkey)*
- 10:20 **Seizure outcome after epilepsy surgery**  
*Christoph Baumgartner (Austria)*
- 11:00 **Failures and reoperation in epilepsy surgery**  
*Cigdem Ozkara (Turkey)*
- 11:40 **Epilepsy surgery in children**  
*Mustafa Uzan (Turkey)*
- 12:20 **Coffee break**

### **Session V** *Chairs: Michael Sperling (USA), Mustafa Uzan (Turkey)*

- 12:40 **Etiology, EEG findings and clinical parameters by the initial investigations of pharmacoresistant epilepsies - Study in Georgia.**  
*Sofia Kasradze (GE)*
- 13:10 **Cognitive functions of patients with pharmacoresistant epilepsy-study in Georgia.**  
*Tamar Gagoshidze (GE)*
- 13:40 **Pharmacoresistant epilepsy in Children**  
*Nino Tatishvili (GE)*
- 14:10 **Perspectives on epilepsy surgery in Georgia**  
*Giorgi Lomidze (GE)*

## **Special Session**

**14:15 -14:30** **Signing of "Memorandum of Understanding"**

**Between:** Thomas Jefferson University - Neurologic Clinic and Comprehensive Epilepsy Centre (Philadelphia)  
Institute of Neurology and Neuropsychology (Tbilisi)

**Subscribers:** *Michael Sperling (Director) and Giorgi Lomidze (Director)*

**15:00** **Social event -Lunch**

**20:00** **Gala Dinner**

**Wednesday, 1 October, 2014****ROUND TABLE****VENUE:** Institute of Neurology and Neuropsychology**11:00 -12:30 Progress and Difficulties on Epilepsy Care in Georgia:**

First steps on Video-EEG monitoring

Epilepsy surgery (Adults/Pediatric)

Education

Research /Collaborative research

**12:30 -13:30 Preparation of agenda for steps of future development on Epilepsy.****Official Language of the Conference is English** (without translation)**The Consortium****Sofia Kasradze MD.PhD**

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