

ANNUAL CONFERENCE OF THE ISRAELI LEAGUE AGAINST EPILEPSY



PROGRAM

18.1.2012
Leonardo City Tower
Ramat Gan, Israel

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SCIENTIFIC PROGRAM



08:00 Registration
Coffee / Tea and Visit the Exhibition

08:45 - 10:30 **SESSION I**

Chairpersons: **B. Ben-Zeev**, Israel
R. Gandelman-Marton, Israel

08:45 OPENING REMARKS

I. Blatt

President, Israeli League Against Epilepsy

08:52 ANNUAL REPORT OF THE ISRAELI LEAGUE AGAINST EPILEPSY

M. Bialer

International Secretary and Treasurer

09:00 EPILEPSY IN PRADER-WILLI SYNDROME; THE ISRAELI EXPERIENCE

T. Gilboa, V. Gross-Tzur

Child Neurology Unit, Shaare-Zedek Medical Center, Jerusalem, Israel

09:15 PROLONGED ABSENCES (ABSENCE STATUS) ON AWAKENING - A NEW VARIANT OF CHILDHOOD PRIMARY GENERALIZED EPILEPSY

I. Kvint, M. Tzadok, A. Nissenkorn, S. Menascu, G. Heimer, B. Ben-Zeev

Pediatric Neurology Unit, Edmond and Lilly Sacra Pediatric hospital, Sheba Medical Center, Tel Hashomer, Israel

09:30 IDIOPATHIC PHOTOSENSITIVE OCCIPITAL EPILEPSY CLINICAL AND ELECTROGRAPHIC FEATURES - A PRELIMINARY STUDY

K. Politi-Elishkevich¹, S. Kivity², A. Shuper^{2,4}, H. Levin³, H. Goldberg-Stern^{1,2,4}

¹Dept. of Pediatric and Adolescent Neurology, ²Epilepsy Center, Dept. of Child Neurology, ³Dept. of Pediatric Admission B, Schneider Children's Medical Center of Israel, Petach Tikva, ⁴Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel

09:45 A NOVEL FOCAL EPILEPSY AND INTELLECTUAL DISABILITY SYNDROME

Z. Afawi¹, S. Kivity², A.D. Korczyn³, W. Simri⁴, K. Olive⁵, S.F. Berkovic⁵

¹Tel Aviv University Medical Center, Tel Aviv, Israel, ²Epilepsy Unit, Schneider Children's Medical Center, Petach Tikva, Israel, ³Sieratzki Chair of Neurology, Tel Aviv Sieratzki Chair of Neurology, Tel Aviv University, Tel Aviv, Israel, ⁴Dept. of Neurology, Western Galilee Hospital, Nahariya, Israel, ⁵Epilepsy Research Centre, University of Melbourne, Austin Health, West Heidelberg, Australia

10:00 SLEEPING DISORDERS IN CHILDREN WITH EPILEPSY

R. Cohen, A. Halevy, S. Aharoni, H. Goldberg, A. Shuper

Pediatric Neurology and Epilepsy Clinic, Schneider's Children Medical Center of Israel, Petach Tikva, Israel

10:15 ATRIAL FIBRILLATION ASSOCIATED WITH EPILEPTIC SEIZURES

M. Herskovitz, Y. Schiller

Dept. of Neurology, Rambam Medical Center and the Technion Medical School, Haifa, Israel

10:30 *Coffee break and Visit the Exhibition*





10:50 - 13:00

SESSION II

Chairpersons: **I. Blatt**, Israel
M. Neufeld, Israel

- 10:50 **Invited Lecture**
SUDEP: FROM PATHOPHYSIOLOGY TO PREVENTION
P. Ryvlin
Service de Neurologie Fonctionnelle et d'Epileptologie, Hospices Civils de Lyon et
Universite Claude Bernard Lyon, France
- 11:40 **Invited Lecture**
GENETICS AND PATHOPHYSIOLOGY OF IDIOPATHIC EPILEPSIES
H. Lerche
Dept. for Neurology and Epileptology, Hertie Institute for Clinical Brain Research,
University of Tübingen, Tübingen, Germany
- 12:30 ADVERSE FETAL OUTCOMES OF IN UTERO EXPOSURE TO ANTIEPILEPTIC
DRUGS: ROLE FOR ALTERED FUNCTION OF PLACENTAL TRANSPORTERS
M. Rubincik-Stern, D. Ekstein, M. Shmuel, T. Imbar, **S. Eyal**
Hebrew University School of Pharmacy and Hadassah Medical Center, Jerusalem,
Israel
- 12:45 LONG - TERM CLINICAL, ENDOCRINE AND METABOLIC EFFECTS OF VALPROIC
ACID VERSUS CARBAMAZEPINE MONOTHERAPY FOR BOYS AND MALE
ADOLESCENTS WITH EPILEPSY - GENDER DIFFERENCES?
T. Itzhaki¹, L. DeVries², H. Goldberg-Stern³
¹Dept. of Pediatrics, Dana Children's Hospital, Sourasky Medical Center,
Tel Aviv, ²Dept. of Endocrinology, ³Epilepsy Center, Dept. of Neurology, Schneider
Children's Medical Center of Israel, Petach Tikva, Sackler Faculty of Medicine,
Tel Aviv University, Tel Aviv, Israel
- 13:00 *Lunch break and Visit the Exhibition*



13:45 - 15:25

SESSION III

Chairpersons: **M. Benifla**, Israel
U. Kramer, Israel

- 13:45 **Invited Lecture**
INFLUENCE OF GENETICS ON ANTICONVULSANT THERAPY
H. Lerche
Dept. for Neurology and Epileptology, Hertie Institute for Clinical Brain Research,
University of Tübingen, Tübingen, Germany
- 14:35 **Invited Lecture**
OPTIMAL PRE-SURGICAL EVALUATION IN PATIENTS WITH NORMAL MRI
P. Ryvlin
Service de Neurologie Fonctionnelle et d'Epileptologie, Hospices Civils de Lyon et
Universite Claude Bernard Lyon, France
- 15:25 *Coffee break and Visit the Exhibition*





15:45 - 17:00

SESSION IV

Chairpersons: **E. Heyman**, Israel
N. Waternberg, Israel

- 15:45 QUANTIFYING THE POTENTIAL IMPACT OF EPILEPSY SURGERY ON DRUG RESISTENT EPILEPSY PATIENTS
M. Herskovitz, Y. Schiller
Dept. of Neurology, Rambam Medical Center and the Technion Medical School, Haifa, Israel
- 16:00 RISK FACTORS FOR SEIZURE RECURRENCE FOLLOWING A FIRST UNPROVOKED SEIZURE: THE VALUE OF HOSPITALIZATION
I. Goldberg¹, M.Y. Neufeld^{1,3}, E. Auriel^{1,3}, R. Gandelman-Martou^{2,3}
¹EEG and Epilepsy Unit, Dept. of Neurology, Tel Aviv Sourasky Medical Center, Tel Aviv, ²EEG and Epilepsy Unit, Dept. of Neurology, Assaf Harofeh Medical Center, Zerifin, ³Sackler School of Medicine, Tel Aviv University, Israel
- 16:15 RIGHT TEMPORAL LOBE EPILEPSY AND SOCIAL COGNITION IN ADOLESCENTS
L. Kazenelbogen¹, U. Kramer², A. Schweiger¹, I. Fried², F. Andelman²
¹Neuropsychology Dept., Tel Aviv College, Tel Aviv, ²Epilepsy and Functional Neurosurgery Unit, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel
- 16:30 LEVETIRACETAM IN CHILDREN, ADOLESCENTS AND YOUNG ADULTS WITH INTRACTABLE EPILEPSY: EFFICACY, TOLERABILITY AND EFFECT ON ELECTROENCEPHALOGRAM - A PILOT STUDY
L. Feldman, H. Goldberg-Stern
Epilepsy Center, Department of Neurology, Schneider Children's Medical Center of Israel, Petach Tikva; Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel
- 16:45 SEIZURES AS THE CLINICAL PRESENTING SYMPTOM IN CHILDREN WITH BRAIN TUMORS
N. Nissan¹, S. Constantini^{1,2}, U. Kramer^{1,3}, A. Fattal-Valevski^{1,3}
¹The Faculty of Medicine, Tel Aviv University, ²Pediatric Neurosurgery Dept., Dana Children's Hospital, Tel Aviv Sourasky Medical Center, ³Pediatric Neurology Unit, Dana Children's Hospital, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel