

Epilepsia

Volume 46, Supplement 6, 2005
26th International Epilepsy Congress

CONTENTS

Foreword.....	1
Sunday, August 28th, 2005	
EUCARE Symposium (11:00 – 12:30)	
Influencing Policy – Achievements and Aspirations.....	3
EILAT VIII Session (12:00 – 13:30)	
Improving the Effectiveness of New AEDs: Pharmacokinetic considerations.....	4
Presidential Symposium (17:00 – 19:00)	
Epilepsy Due to Transmissible Diseases.....	5
Monday, August 29th, 2005	
Morning Seminar (07:30 – 08:30)	
Attention Disorders in Children with Epilepsy.....	6
Eurepa Sessions (07:30 – 08:30)	
Diagnostic Issues 1: Is it Epilepsy?.....	6
Treatment Issues 1: Evidence Based Epilepsy Treatment.....	7
Morning Seminar (07:30 – 08:30)	
Role of Sprouting in Hippocampal Epilepsy.....	7
Main Session (08:45 – 09:45)	
Drug Resistance, Mortality and Surgical Treatment.....	7
Post Main Session (10:00 – 11:30)	
Understanding and Challenging Drug Resistance.....	8
Parallel Sessions (10:00 – 11:30)	
Psychiatric Issues in Epilepsy Surgery.....	9
Artistic Perception of the Epilepsies.....	10
Epilepsy Surgery as a Window to the Human Brain.....	11
Neurosteroids - Effects and Clinical Consequences.....	11
Epilepsy Genetics Clinical Research: Methods, Ethics and Outcomes.....	12
Country Assessment Of Epilepsy-Related Healthcare: A Survey Approach Based on the WHO Model.....	13
Excitatory Action of GABA in Epilepsy.....	14
Main Session (14:15 – 15:15)	
Epilepsy And Neurological Co-morbidities Across the Lifespan.....	15
Post Main Session (15:30 – 17:00)	
Seizures Associated with Neurological Disorders.....	15

Tuesday, August 30th, 2005

Morning Seminar (07:30 – 08:30)	
Chromosomal Disorders and Epilepsy Syndromes.....	17
Eurepa Sessions (07:30 – 08:30)	
Diagnostic Issues 2: Is it a Partial or a Generalised Seizure?.....	17
Treatment Issues 2: How to Avoid Misinterpreting Results of Clinical Trials.....	18
Morning Seminar (07:30 – 08:30)	
Critical Decisions in Status Epilepticus?.....	18
Main Session (08:45 – 09:45)	
Brain Maturation & Epileptogenesis: Basic Rules.....	19
Post Main Session (10:00 – 11:30)	
Migration and Epilepsies: Basic Rules.....	20
Parallel Sessions (10:00 – 11:30)	
Do we need WADA test?.....	20
Co-morbidities in Infants and Children.....	21
Meeting the Challenges of Drug Resistance.....	22
Epilepsy and Psychosis.....	23
Sodium Channel Epilepsies.....	24
Vocational Rehabilitation and Resective Surgery.....	25
Imaging Epilepsy in the Developing Brain.....	26
The Global Campaign Against Epilepsy (13:30 – 15:00)	
Looking Backward and Looking Forward.....	27
Main Session (14:15 – 15:15)	
Epilepsy Genes: Exploring Function and Clinical Significance.....	29
Post Main Session (15:30 – 17:00)	
Epilepsy Genes: Complex Inheritance.....	29

Wednesday, August 31st, 2005

Morning Seminar (07:30 – 08:30)	
Temporal Lobe Epilepsy in Children.....	30
Eurepa Sessions (07:30 – 08:30)	
Diagnostic Issues 3: Is It Non-Convulsive Status?.....	30
Treatment Issues 3: Treating Epilepsy In The Absence Of Randomized Trials.....	30
Morning Seminar (07:30 – 08:30)	
Novel Neurons and Novel Synapses in the Epileptic Tissue.....	31
Main Session (08:45 – 09:45)	
Health And Disease: a Cross-Cultural Approach.....	31
Post Main Session (10:00 – 11:30)	
Epilepsy Management with Limited Resources.....	31
Parallel Sessions (10:00 – 11:30)	
Debates on the Place of Alternative Treatments in Drug Resistant Epilepsy.....	32
Epilepsy and Autism Spectrum Disorders.....	34
Drug Resistant Epilepsy and Mortality.....	35
Epilepsy and Reproductive Function in Males.....	35
Sleep and Epilepsy.....	36
The Role and Historical Evolution of Comprehensive Epilepsy Programmes.....	37
Epileptogenesis Recapitulates Ontogenesis.....	38

Main Session (14:15 – 15:15)	
Issues for Mothers with Epilepsy.....	39
Post Main Session (15:30 – 17:00)	
Latest on Human Developmental Toxicity.....	39
Thursday, September 1st, 2005	
Morning Seminars (07:30 – 08:30)	
Women and Local Attitudes Towards Epilepsy.....	40
The New Antiepileptic Drugs: Focus on the First Two Years of Life.....	41
Main Session (08:45 – 09:45)	
Affective Disorders in People with Epilepsy.....	41
Post Main Session (10:00 – 11:30)	
Anxiety Disorders in People with Epilepsy.....	42
Parallel Sessions (10:00 – 11:30)	
Epilepsy and Language in Children.....	43
Towards a Consensus on Defining the Epileptogenic Zone.....	44
Advanced MRI Techniques.....	45
Gender-Related Aspects of AED Treatment.....	46
Pathophysiology of Headache and Pain in Epilepsy.....	47
Impact of ILAE Guidelines: Initial Monotherapy Treatment of Epileptic Seizures and Syndromes with Antiepileptic Drugs.....	47
Gamma Oscillations and Seizures.....	48

Platform Sessions

Monday, August 29 th , 2005 (15:30 – 17:00)	
Adult Epileptology – Mortality.....	49
Genetics 1.....	50
Paediatric Epilepsy 1.....	52
Epilepsy Surgery at Risk.....	54
Drug Therapy - AED Trials.....	56
Neuropsychology.....	57
Late Breaking News.....	59
Basic Science 1.....	61
Tuesday, August 30 th , 2005 (15:30 – 17:00)	
Clinical Neurophysiology - Progress in Neurophysiological Investigations of Ictal and Interictal Epileptic Networks.....	63
Psychiatry.....	64
Paediatric Epilepsy 2.....	66
Issues in Epilepsy Surgery.....	68
Drug Therapy - Safety Issues In AED Therapy.....	70
Adult Epileptology – Epidemiology.....	71
Social Issues.....	73
Basic Science 2.....	75

Wednesday, August 31st, 2005 (15:30 – 17:00)

Imaging.....	76
Genetics 2.....	78
Paediatric Epilepsy 3 -Neonatal Seizures and Status Epilepticus in Children.....	80
Paediatric Epilepsy Surgery.....	82
Adult Epileptology – Hormones.....	84
Adult Epileptology.....	85
Drug Therapy - Treatment Issues in Emerging Countries.....	87
Basic Science 3.....	89

Poster Sessions

Monday, August 29th and Tuesday, August 30th, 2005

Genetics.....	90
Drug Therapy.....	98
Adult Epileptology.....	123
Neuropsychology.....	149
Epilepsy Surgery.....	156
Neuroimaging.....	169
Psychiatry.....	177
Social Issues / Nursing.....	183
Alternative Therapies.....	193
Basic Science.....	196
Clinical Neurophysiology.....	216
Paediatric Epileptology.....	225
Wednesday, August 31 st and Thursday, September 1 st , 2005	
Genetics.....	252
Drug Therapy.....	260
Adult Epileptology.....	283
Neuropsychology.....	309
Epilepsy Surgery.....	316
Neuroimaging.....	329
Psychiatry.....	338
Social Issues / Nursing.....	344
Alternative Therapies.....	353
Basic Science.....	357
Clinical Neurophysiology.....	377
Paediatric Epileptology.....	386

Satellite Symposia.....	412
--------------------------------	-----

Speaker Index.....	417
---------------------------	-----

Author Index.....	421
--------------------------	-----

Young Investigators Bursary Award Index.....	465
-----------------------------------------------------	-----