

under the auspices of
The International League Against Epilepsy (ILAE - EUROPE)
The Hebrew University of Jerusalem
Israel League Against Epilepsy
CURE: Citizens United for Research in Epilepsy
Eilat Conferences' Organizing Committee

ORGANIZING COMMITTEE
S.I. Johannessen, Norway, *Chairperson*
M. Bialer, Israel
J.H. Cross, UK
C. Johannessen Landmark, Norway
E. Perucca, Australia
N. Specchio, Italy
T. Tomson, Sweden
E. Trinka, Austria

COURSE PROGRAM

SUNDAY, OCTOBER 8, 2023

All day Arrival and hotel check-in
17:00 Registration and distribution of course material
19:30 Get-together, Prima Royale Hotel

MONDAY, OCTOBER 9, 2023

08:00 - 08:45	Opening Session	Auditorium de Button
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WELCOME ADDRESS AND INTRODUCTION TO THE COURSE

M. Bialer, ILAE-EUROPE-Past Chair and Organizing Committee, Israel
J.H. Cross, ILAE-President and Organizing Committee, UK
E. Trinka, ILAE-EUROPE-Past Chair and Organizing Committee, Austria

TRIBUTE IN HONOR OF THE LATE ETTORE BEGHI

M. Bialer, Israel, **E. Perucca**, Australia, **M. Beghi** (Ettore's son), Italy

INTRODUCTION TO THE COURSE

T. Tomson, Organizing Committee, Sweden

STUDENT INTRODUCTIONS

Each student to present him/herself

08:45 - 10:30	Introductory Lecture	Auditorium de Button
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Chairpersons: **M. Koepp**, UK
T. Tomson, Sweden

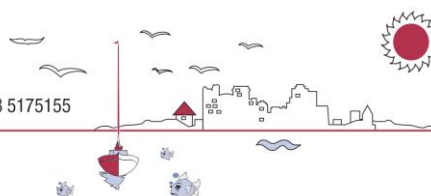
08:45 DEFINITIONS AND CLASSIFICATION OF SEIZURES AND EPILEPSIES
J.H. Cross, UK

09:30 Discussion

09:45 EPIDEMIOLOGY AND BURDEN OF SEIZURES AND EPILEPSIES
T. Tomson, Sweden

10:15 Discussion

10:30 *Coffee Break*



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MONDAY, OCTOBER 9, 2023, continued

11:00 - 13:45 Session I: Auditorium de Botton
THE PHARMACOLOGY OF ANTISEIZURE MEDICATIONS (ASMs)

Chairpersons: **M. Bialer**, Israel
E. Perucca, Australia

11:00 ASMs: MECHANISMS OF ACTION
H.S. White, USA

11:45 Discussion

12:00 EXPERIMENTAL MODELS FOR THE DISCOVERY AND TESTING OF NEW
DRUGS TO TREAT SEIZURES AND EPILEPSY
H.S. White, USA

12:30 Discussion

12:45 BASIC PRINCIPLES OF PHARMACOKINETICS, WITH CLINICAL EXAMPLES
M. Bialer, Israel

13:30 Discussion

13:45 *Light Lunch*

14:45 – 17:15 Session II: Auditorium de Botton
DRUG INTERACTIONS

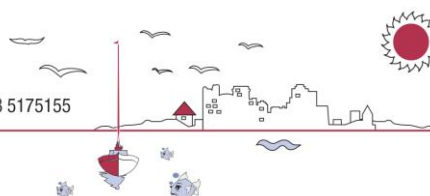
Chairperson : **C. Johannessen Landmark**, Norway
S. Shorvon, UK

14:45 MECHANISMS AND PREDICTIONS OF PHARMACOKINETIC INTERACTIONS
OF ASMs – THEORETICAL ASPECTS
M. Bialer, Israel

15:15 Discussion

15:30 CLINICALLY RELEVANT DRUG INTERACTIONS, WITH EXAMPLES
M. Bialer, Israel

16:00 Discussion



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MONDAY, OCTOBER 9, 2023, continued

16:15 PHARMACOKINETIC VARIABILITY OF ASMs
C. Johannessen Landmark, Norway

16:45 Discussion

17:00 *Coffee Break*

17:15 – 18:15	POSTER PRESENTATIONS I	Auditorium de Botton
	Chairpersons: J. H. Cross , UK N. Specchio , Italy	

18:15 END OF SESSIONS

19:30 *Dinner*

TUESDAY OCTOBER 10, 2023

08:00 - 10:00	Session III:	Auditorium de Botton
	TREATMENT ISSUES	

Chairpersons: **E. Trinka**, Austria
H. S. White, USA

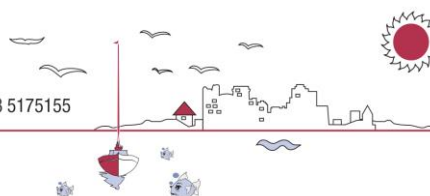
08:00 STATUS EPILEPTICUS AND ACUTE REPETITIVE SEIZURES AND ITS
TREATMENT
S. Shorvon, UK

08:45 Discussion

09:00 HORRIBLE HISTORIES: DRUG TREATMENT IN EPILEPSY
S. Shorvon, UK

09:45 Discussion

10:00 *Coffee Break*



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E. Trinkla, Austria

10:30 - 11:45 **CLINICAL CASES: PHARMACOTHERAPY**
(2 groups) Auditorium de Botton & Fostel Room

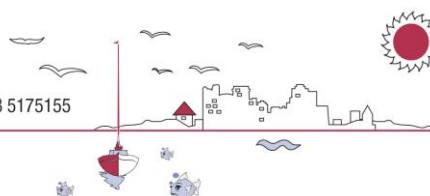
Tutors: **S. Auvin**, France, **M. Bialer**, Israel, **S. Eyal**, Israel,
C. Johannessen Landmark, Norway, **E. Perucca**, Australia,
T. Shekh-Ahmad, Israel, **T. Tomson**, Sweden

11:45 - 12.45	POSTER PRESENTATIONS II Chairpersons: J.H. Cross , UK E. Trinka , Austria	Auditorium de Botton
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13:45 - 17:00 Session IV: **INITIAL TREATMENT DECISION MAKING** Auditorium de Botton

Chairpersons: **E. Perucca**, Australia
T. Tomson, Sweden

13:45	WHEN TO TREAT AND WITH WHAT DOSE? T. Tomson , Sweden
14:15	Discussion
14:30	PRINCIPLES AND APPLICATION OF THERAPEUTIC DRUG MONITORING IN EPILEPSY C. Johannessen Landmark , Norway and T. Tomson , Sweden
15:00	Discussion
15:15	SELECTION OF DRUGS FOR INITIAL TREATMENT OF ADULTS E. Trinka , Austria
15:45	Discussion
16:00	<i>Coffee Break</i>
16:30	SELECTION OF DRUGS FOR INITIAL TREATMENT OF CHILDREN N. Specchio , Italy
16:45	Discussion



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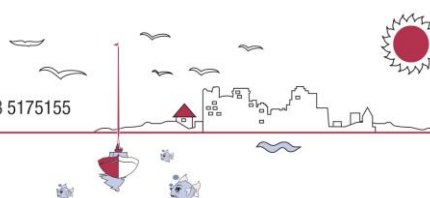
17:00 – 18:15 CLINICAL CASES: TREATMENT DECISION MAKING
(2 groups) Auditorium de Botton & Fostel Room

S. Auvin, France, **M. Bialer**, Israel, **S. Eyal**, Israel,
C. Johannessen Landmark, Norway, **E. Perucca**, Australia,
T. Shekh-Ahmad, Israel, **T. Tomson**, Sweden

19:30 *Dinner*

08:00 - 12:30	Session V: ASSESSING EFFICACY AND SAFETY	Auditorium de Botton
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08:00	TRIBUTE IN HONOR OF THE LATE RIMMA BAR YOSSEF M. Bialer , Israel
08:05	THE 4 PHASES OF DRUG DEVELOPMENT AND REGULATORY AFFAIRS M. Bialer , Israel
08:45	Discussion
09:00	CONTROLLED AND UNCONTROLLED DRUG TRIALS IN EPILEPSY E. Perucca , Australia
09:30	Discussion
09:45	CRITICAL INTERPRETATION OF DRUG TRIALS IN EPILEPSY E. Perucca , Australia
10:15	Discussion
10:30	<i>Coffee break</i>
11:00	SPECIFICITIES OF TRIAL DESIGNS FOR CHILDREN S. Auvin , France



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E. Trinka, Austria

WEDNESDAY, OCTOBER 11, 2023, continued

- 11:30 Discussion
- 11:45 **ADVERSE EFFECTS OF ASMs AND THEIR ASSESSMENT**
E. Trinka, Austria
- 12:15 Discussion
- 12:30 *Light Lunch*

13:30 – 14:30 **POSTER PRESENTATIONS III** Auditorium de Botton
Chairpersons: **C. Johannessen-Landmark**, Norway
H.S. White, USA

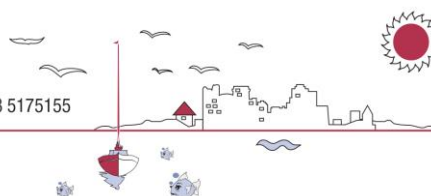
- 15:00 *Afternoon walking tour*
- 19:30 *Dinner*

THURSDAY, OCTOBER 12, 2023

08:30 – 12:45 Session VI: Auditorium de Botton
OPTIMIZING MEDICAL MANAGEMENT & TREATMENT STRATEGIES (I)

Chairpersons: **M. Koepp**, UK
E.Trinka, Austria

- 08:30 **WHAT STRATEGY WHEN THE INITIAL DRUG FAILS**
E. Perucca, Australia
- 09:00 Discussion
- 09:15 **NOVEL THERAPEUTIC APPROACHES TO CHILDHOOD EPILEPSIES**
N. Specchio, Italy
- 09:45 Discussion
- 10:00 **PREGNANCY AND BREAST-FEEDING**
T. Tomson, Sweden
- 10:30 Discussion



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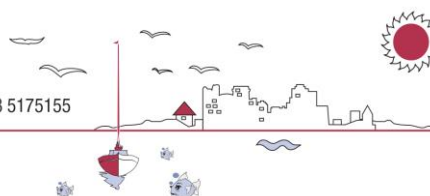
10:45	Coffee break
11:15	THE MEDICAL TREATMENT OF CHRONIC EPILEPSY AND ITS CO-MORBIDITIES M. Koepp , UK
11:45	Discussion
12:00	RISKS ASSOCIATED WITH SWITCHING ASM TREATMENTS D. Ekstein , Israel
12:30	Discussion
12:45	Light Lunch

13:45 – 14:45	POSTER PRESENTATIONS IV Chairpersons D. Ekstein, Israel M. Koepp, UK	Auditorium de Botton
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14:45 - 17:00 Session VI: **OPTIMIZING MEDICAL MANAGEMENT & TREATMENT STRATEGIES (I)**
continued Auditorium de Botton

Chairpersons: **S. Auvin**, France
N. Specchio, Italy

14:45	SEIZURE AGGRAVATION BY ASMs E. Perucca , Australia
15:15	Discussion
15:30	TERMINATION OF DRUG THERAPY IN SEIZURE-FREE PATIENTS M. Koepp , UK
16:00	Discussion
16:15	MANAGEMENT OF PHARMACOLOGICAL TREATMENT POST SURGERY J. H. Cross , UK
16:45	Discussion



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THURSDAY, OCTOBER 12, 2023, continued

17:00 Coffee break

17:30 – 18:30	POSTER PRESENTATIONS V Chairpersons: S. Auvin , France N. Specchio , Italy	Auditorium de Botton
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18:30 END OF SESSIONS

19:00 *Dinner*

FRIDAY, OCTOBER 13, 2023

08:30 Ceremony: Course diplomas presented to participants

09:00 - 14:30	Session VII: OPTIMIZING MEDICAL MANAGEMENT (II): SPECIAL SITUATIONS/SPECIAL GROUPS	Auditorium de Botton
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Chairpersons: **M. Neufeld**, Israel
F. Vigevano, Italy

09:00 THERAPIES OF AUTOIMMUNE ENCEPHALITIS-ASSOCIATED EPILEPSIES
E. Trinka, Austria

09:30 Discussion

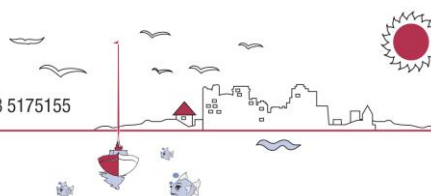
09:45 COGNITIVE COMORBIDITIES IN SEVERE EPILEPSIES OF CHILDHOOD: CAN WE INFLUENCE THE OUTCOME?
F. Vigevano, Italy

10:30 *Coffee break*

11:00 IDIOPATHIC GENERALIZED EPILEPSIES: OUTCOME AND MANAGEMENT
F. Vigevano, Italy

11:30 Discussion

11:45 TREATMENT OF EPILEPSIES IN THE ELDERLY
M. Neufeld, Israel



10th Eilat International Educational Course:
PHARMACOLOGICAL TREATMENT OF EPILEPSY
Jerusalem, Israel, October 8-13, 2023



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FRIDAY, OCTOBER 13, 2023, continued

12:15 Discussion

12:30 *Lunch*

13:30 EMERGING AND FUTURE THERAPIES
E. Perucca, Australia

14:15 Discussion

14:30 *Coffee Break*

15:00- 17:30 **JOURNAL CLUB TUTORIAL**
(2 groups) Auditorium de Botton & Fostel Room

Tutors: **F. Benninger**, Israel, **J.H. Cross**, UK, **D. Ekstein**, Israel, **F. Fahoum**, Israel,
M. Neufeld, Israel, **E. Perucca**, Australia, **N. Specchio**, Italy,
S. Uliel-Sibony, Israel, **F. Vigevano**, Italy

19:30 *Dinner*

