

12th Eilat International Educational Course:
PHARMACOLOGICAL TREATMENT OF EPILEPSY
September 12-17, 2027 | Limassol, Cyprus



under the auspices of
The International League Against Epilepsy (ILAE - EUROPE)
The Hebrew University of Jerusalem
Eilat Conferences on NEW AEDs - Organizing Committee

ORGANIZING COMMITTEE

M. Bialer, Israel
J.H. Cross, UK
C. Johannessen Landmark, Norway
E. Perucca, Australia
N. Specchio, Italy
T. Tomson, Sweden
E. Trink, Austria
F. Vigevano, Italy

All day Arrival and hotel check-in
16:00 Registration and distribution of course material
18:00 Get-together

DAY 1. (13/9/27)

08:00-08:30 **OPENING SESSION**

WELCOME ADDRESS AND INTRODUCTION TO THE COURSE

M. Bialer, ILAE-EUROPE-Past Chair and Organizing Committee, Israel

E. Perucca, ILAE-Past President and Organizing Committee, Australia

N. Specchio, ILAE-EUROPE- Chair and Organizing Committee, Italy

INTRODUCTION TO THE COURSE

T. Tomson, Organizing Committee, Sweden

STUDENT INTRODUCTIONS

Each student to present him/herself

Chairpersons: **H.S. White**, USA
T. Tomson, Sweden



comtecmed

Secretariat: Comtecmed Rothschild 53, Tel Aviv-Yafo | Tel: +972 3-566-6166
Email: eilatedu@comtecmed.com

12th Eilat International Educational Course:
PHARMACOLOGICAL TREATMENT OF EPILEPSY
September 12-17, 2027 | Limassol, Cyprus



under the auspices of
The International League Against Epilepsy (ILAE - EUROPE)
The Hebrew University of Jerusalem
Eilat Conferences on NEW AEDs - Organizing Committee

ORGANIZING COMMITTEE
M. Bialer, Israel
J.H. Cross, UK
C. Johannessen Landmark, Norway
E. Perucca, Australia
N. Specchio, Italy
T. Tomson, Sweden
E. Trink, Austria
F. Vigevano, Italy

08:30-15:00 Session I: **THE PHARMACOLOGY OF ANTISEIZURE MEDICATIONS (ASMs)**

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

08:30 ASMs: MECHANISMS OF ACTION
H.S. White, USA

09:00 Discussion

09:15 EXPERIMENTAL MODELS FOR THE DISCOVERY AND TESTING OF NEW
DRUGS TO TREAT SEIZURES AND EPILEPSY
H.S. White, USA

09:45 Discussion

10:00 *Coffee Break*

10:30 BASIC PRINCIPLES AND CLINICAL APPLICATION OF PHARMACOKINETICS
C. Johannessen Landmark, Norway

11:00 Discussion

11:15 PHARMACOKINETICS AND DRUG INTERACTIONS OF ASMs I
M. Bialer, Israel

12:00 Discussion

12:15 *Lunch*

13:30 PHARMACOKINETICS AND DRUG INTERACTIONS OF ASMs II
M. Bialer, Israel

14:15 Discussion

14:30 GENERAL PRINCIPLES OF PHARMACOLOGICAL MANAGEMENT OF SEIZURES AND
EPILEPSIES'
T. Tomson, Sweden, **N. Specchio**, Italy

15:15 Discussion

14:30 *Coffee Break*



comtecmed

Secretariat: Comtecmed Rothschild 53, Tel Aviv-Yafo | Tel: +972 3-566-6166
Email: eilatedu@comtecmed.com

12th Eilat International Educational Course:
PHARMACOLOGICAL TREATMENT OF EPILEPSY
September 12-17, 2027 | Limassol, Cyprus



under the auspices of
The International League Against Epilepsy (ILAE - EUROPE)
The Hebrew University of Jerusalem
Eilat Conferences on NEW AEDs - Organizing Committee

ORGANIZING COMMITTEE

M. Bialer, Israel
J.H. Cross, UK
C. Johannessen Landmark, Norway
E. Perucca, Australia
N. Specchio, Italy
T. Tomson, Sweden
E. Trink, Austria
F. Vigevano, Italy

DAY 1 (cont.)

15:00-17:00 Session II: **DRUG INTERACTIONS**

Chairpersons: **C. Johannessen Landmark**, Norway
M. Koepp, UK

15:00 CLINICAL CASES: DRUG INTERACTIONS AND TDM (2 groups)
Tutors: **M. Bialer**, Israel, **E. Perucca**, Italy, **C. Johannessen Landmark**, Norway,
T. Tomson, Sweden

17:00 End of Sessions



12th Eilat International Educational Course:
PHARMACOLOGICAL TREATMENT OF EPILEPSY
September 12-17, 2027 | Limassol, Cyprus



under the auspices of
The International League Against Epilepsy (ILAE - EUROPE)
The Hebrew University of Jerusalem
Eilat Conferences on NEW AEDs - Organizing Committee

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

DAY 2. (14/9/27)

08:00-13:00 Session III: **TREATMENT ISSUES**

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

08:00 DEFINITIONS AND CLASSIFICATION OF SEIZURES, EPILEPSIES AND STATUS
EPILEPTICUS
J.H. Cross, UK, **E. Trinka**, Austria

08:30 Discussion

08:45 CLINICAL CASES: WHEN TO START TREATMENT (2 GROUPS)
Tutors: **T. Tomson**, Sweden, **N. Specchio**, Italy

10:00 *Coffee Break*

10:30 SELECTION OF DRUGS FOR INITIAL TREATMENT OF ADULTS
E. Trinka, Austria

11:00 Discussion

11:15 SELECTION OF DRUGS FOR INITIAL TREATMENT OF CHILDREN
N. Specchio, Italy

11:45 Discussion

12:00-13:00 **POSTER PRESENTATIONS I**

13:00 *Lunch*



comtecmed

Secretariat: Comtecmed Rothschild 53, Tel Aviv-Yafo | Tel: +972 3-566-6166
Email: eilatedu@comtecmed.com

12th Eilat International Educational Course:
PHARMACOLOGICAL TREATMENT OF EPILEPSY
September 12-17, 2027 | Limassol, Cyprus



under the auspices of
The International League Against Epilepsy (ILAE - EUROPE)
The Hebrew University of Jerusalem
Eilat Conferences on NEW AEDs - Organizing Committee

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

DAY 2 (cont.)

14:15-18:15 Session III: **TREATMENT ISSUES**

- 14:15 **METHODS FOR ASSESSMENT OF ADVERSE EFFECTS OF ASMs”**
E. Trinka, Austria
- 14:45 Discussion
- 15:00 **PREGNANCY AND BREASTFEEDING**
T. Tomson, Sweden
- 15:30 Discussion
- 15:45 *Coffee Break*
- 16:15 **CLINICAL CASES – ACUTE SYMPTOMATIC SEIZURES IN ADULTS AND CHILDREN**
(2 Groups 1 Adult 1 Children)
Tutors: **E. Trink**a, Austria, **G. Rubboli**, Denmark, **J. H. Cross**, UK, **F. Vigevano**, Italy
- 17:30 **WHAT STRATEGY WHEN THE INITIAL DRUG FAILS AND WHAT IS NEXT IF SEIZURES**
PERSIST DESPITE SUBSEQUENT TREATMENTS
E. Perucca, Italy
- 18:00 Discussion
- 18:15 End of the Day



12th Eilat International Educational Course:
PHARMACOLOGICAL TREATMENT OF EPILEPSY
September 12-17, 2027 | Limassol, Cyprus



under the auspices of
The International League Against Epilepsy (ILAE - EUROPE)
The Hebrew University of Jerusalem
Eilat Conferences on NEW AEDs - Organizing Committee

ORGANIZING COMMITTEE
M. Bialer, Israel
J.H. Cross, UK
C. Johannessen Landmark, Norway
E. Perucca, Australia
N. Specchio, Italy
T. Tomson, Sweden
E. Trink, Austria
F. Vigevano, Italy

DAY 3 (15/9/27)

08:00-12:15 Session V: **ASSESSING EFFICACY AND SAFETY**

Chairpersons: **M. Koepp**, UK
F. Vigevano, Italy

08:00 CLINICAL DRUG DEVELOPMENT
N. Specchio, Italy, **G. Rubboli**, Denmark

08:30 Discussion

08:45 CRITICAL INTERPRETATION OF DRUG TRIALS IN EPILEPSY
E. Perucca, Australia

09:45 Discussion

10:00 *Coffee break*

10:30 INNOVATIVE TRIAL DESIGNS FOR RARE EPILEPSY SYNDROMES
Lieven Lagae, Belgium

11:15 Discussion

11:30-12:30 **POSTER PRESENTATIONS II**

12:30 Lunch

13:45-17:45 Session V: **ASSESSING EFFICACY AND SAFETY (cont.)**

13:45 PRECISION MEDICINE IN EPILEPSY
Elena Gardella, Denmark

14:15 Discussion



comtecmed

Secretariat: Comtecmed Rothschild 53, Tel Aviv-Yafo | Tel: +972 3-566-6166
Email: eilatedu@comtecmed.com

12th Eilat International Educational Course:
PHARMACOLOGICAL TREATMENT OF EPILEPSY
September 12-17, 2027 | Limassol, Cyprus



under the auspices of
The International League Against Epilepsy (ILAE - EUROPE)
The Hebrew University of Jerusalem
Eilat Conferences on NEW AEDs - Organizing Committee

ORGANIZING COMMITTEE

M. Bialer, Israel
J.H. Cross, UK
C. Johannessen Landmark, Norway
E. Perucca, Australia
N. Specchio, Italy
T. Tomson, Sweden
E. Trink, Austria
F. Vigevano, Italy

DAY 3 (cont.)

- 15:00 **COGNITIVE COMORBIDITIES IN SEVERE EPILEPSIES OF CHILDHOOD; CAN WE INFLUENCE THE OUTCOME?**
F. Vigevano, Italy
- 15:30 Discussion
- 15:45 **THE MEDICAL TREATMENT OF EPILEPSY CO-MORBIDITIES**
M. Koepp, UK
- 16:15 Discussion
- 16:30 **CLINICAL CASES: DRUG INTERACTIONS AND TDM (2 groups)**
Tutors: **M. Bialer**, Israel, **E. Perucca**, Italy, **C. Johannessen Landmark**, Norway,
T. Tomson, Sweden
- 17:45 End of Sessions



12th Eilat International Educational Course:
PHARMACOLOGICAL TREATMENT OF EPILEPSY
September 12-17, 2027 | Limassol, Cyprus



under the auspices of
The International League Against Epilepsy (ILAE - EUROPE)
The Hebrew University of Jerusalem
Eilat Conferences on NEW AEDs - Organizing Committee

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

DAY 4 (16/9/27)

08:00-09:00 **POSTER PRESENTATIONS III**

09:00-12:30 Session VI: **OPTIMIZING MEDICAL MANAGEMENT & TREATMENT STRATEGIES (I)**

Chairpersons: **M. Koepf**, UK,
J. H. Cross, UK

09:00 TREATMENT OF STATUS EPILEPTICUS AND ACUTE REPETITIVE SEIZURES
E. Trinka, Austria

09:45 Discussion

10:00 *Coffee break*

10:30 CLINICAL CASES – STATUS EPILEPTICUS IN ADULTS AND CHILDREN
(2 Groups 1 Adult 1 Children)
Tutors: **E.Trinka**, Austria, **N.Specchio**, Italy, **F. Vigevano**, Italy,
G. Rubboli, Denmark, **E. Gardella**, Denmark, **J. Zelano**, Sweden

12:00-13:00 **POSTER PRESENTATIONS IV**

13:00 Lunch

14:15-17:45 Session VI: **OPTIMIZING MEDICAL MANAGEMENT & TREATMENT STRATEGIES (I) (cont)**

14:15 CLINICAL CASES DEES (2 Groups)
N. Specchio, Italy, **H. Cross**, UK, **F. Vigevano**, Italy, **G. Rubboli**, Denmark, **E. Gardella**, Denmark, **J. Zelano**, Sweden

15:45 *Coffee Break*



comtecmed

Secretariat: Comtecmed Rothschild 53, Tel Aviv-Yafo | Tel: +972 3-566-6166
Email: eilatedu@comtecmed.com

12th Eilat International Educational Course:
PHARMACOLOGICAL TREATMENT OF EPILEPSY
September 12-17, 2027 | Limassol, Cyprus



under the auspices of
The International League Against Epilepsy (ILAE - EUROPE)
The Hebrew University of Jerusalem
Eilat Conferences on NEW AEDs - Organizing Committee

ORGANIZING COMMITTEE

M. Bialer, Israel
J.H. Cross, UK
C. Johannessen Landmark, Norway
E. Perucca, Australia
N. Specchio, Italy
T. Tomson, Sweden
E. Trinka, Austria
F. Vigevano, Italy

DAY 4 (cont.)

16:15 TREATMENT OF EPILEPSIES IN THE ELDERLY
J. Zelano, Sweden

16:45 Discussion

17:00 TERMINATION OF DRUG THERAPY IN SEIZURE-FREE PATIENTS
G. Rubboli, Denmark

17:30 Discussion

17:45 End of Day



comtecmed

Secretariat: Comtecmed Rothschild 53, Tel Aviv-Yafo | Tel: +972 3-566-6166
Email: eilatedu@comtecmed.com

12th Eilat International Educational Course:
PHARMACOLOGICAL TREATMENT OF EPILEPSY
September 12-17, 2027 | Limassol, Cyprus



under the auspices of
The International League Against Epilepsy (ILAE - EUROPE)
The Hebrew University of Jerusalem
Eilat Conferences on NEW AEDs - Organizing Committee

ORGANIZING COMMITTEE
M. Bialer, Israel
J.H. Cross, UK
C. Johannessen Landmark, Norway
E. Perucca, Australia
N. Specchio, Italy
T. Tomson, Sweden
E. Trink, Austria
F. Vigevano, Italy

DAY 5 (17/9/27)

08:00-09:00 **POSTER PRESENTATIONS V**

09:00- Session VII: **OPTIMIZING MEDICAL MANAGEMENT (II): SPECIAL SITUATIONS/SPECIAL GROUPS**

Chairpersons: **E. Gardella**, Denmark
F. Vigevano, Italy

09:00 Ceremony

09:30 THERAPIES OF AUTOIMMUNE ENCEPHALITIS-ASSOCIATED EPILEPSIES
E. Trink, Austria

10:00 Discussion

10:15 ASMs TREATMENT OF POST-STROKE SEIZURES AND OF SEIZURES IN CONJUNCTION WITH BRAIN TUMORS
J. Zelano, Sweden

10:45 Discussion

11:00 EMERGING AND FUTURE THERAPIES
E. Perucca, Australia

11:30 Discussion

11:45 *Coffee Break*

12:15 JOURNAL CLUB TUTORIAL
J.H. Cross, UK **E. Trink**, Austria, **T. Tomson**, Sweden, **E. Perucca**, Australia **N. Specchio**, Italy **F. Vigevano**, Italy, **G. Rubboli**, Denmark, **H. Gardella**, Denmark, **J. Zelano**, Sweden

13:30 Lunch



comtecmed

Secretariat: Comtecmed Rothschild 53, Tel Aviv-Yafo | Tel: +972 3-566-6166
Email: eilatedu@comtecmed.com