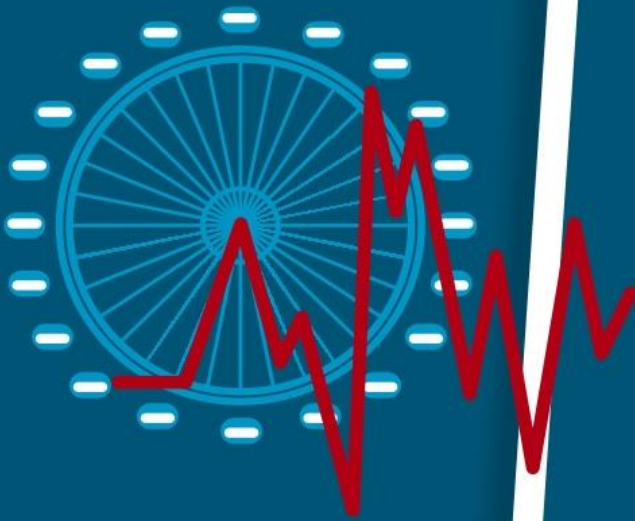




Salzburg, Foto: Breitegger Günter



**THE
8TH LONDON-INNSBRUCK
COLLOQUIUM
ON STATUS EPILEPTICUS
AND ACUTE SEIZURES**

**17-20 SEPTEMBER, 2022
SALZBURG, AUSTRIA**

WWW.STATUSEPILEPTICUS.EU

Our academic partners are:



List of Faculty

Nicholas Abend, United States
Christophe Bernard, France
Meir Bialer, Israel
Thomas Bleck, United States
Pilar Bosque Varela, Austria/Spain
Francesco Brigo, Italy
Susan Byrne, Ireland
Mark Cook, Australia
Helen Cross, United Kingdom
Jens Dreier, Germany
Monica Ferlisi, Italy
Nicolas Gaspard, Belgium
Renzo Guerrini, Italy
Aurelie Hanin, France
David Henshall, Ireland
Lawrence J. Hirsch, United States
Sara Hocker, United States
Reetta Kälviäinen, Finland
Peter Kaplan, United States
Jaideep Kapur, United States
Dorothee Kasteleijn-Nolst Trenité, Netherlands
Christoph Kellinghaus, Germany
Dimitri Kullmann, United Kingdom
Simona Lattanzi, Italy
Markus Leitinger, Austria
Ilo Leppik, United States
Tobias Loddenkemper, United States
Wolfgang Löscher, Germany
Stephen Moss, United States
Vincent Navarro, France
Aidan Neligan, United Kingdom
Josef Parvizi, United States
Asla Pitkänen, Finland
Barbara Plecko, Austria
Ronit Pressler, UK
Michael A. Rogawski, United States
Eva Rohde, Austria
Felix Rosenow, Germany
Guido Rubboli, Denmark
Tawfeeq Shekh-Ahmad, Israel
Simon Shorvon, United Kingdom
Robert Silbergleit, United States
Adithya Sivaraju, United States
Ivan Soltesz, United States
Nicola Specchio, Italy
Raoul Sutter, Switzerland
Thomas Sutula, United States
Eugen Trinka, Austria
Michel van Putten, Netherlands
Annamaria Vezzani, Italy
Matthew Walker, United Kingdom
Claude Wasterlain, United States
Nora Wong, United States



Programme Teaching Course Continuous EEG in ICU

Saturday, September 17th 2022

**09.10 – 17.30 Pre-Colloquium teaching course
Continuous EEG in ICU**

Chairs: Eugen Trinka, Lawrence J. Hirsch, Matthew Walker

09.00 – 09.10 Introduction

Eugen Trinka

09.10 – 11.30 Session 1: The basics of neurophysiology in Status epilepticus

09.10 – 09.30 Overview: from EEG-criteria to impact of burden

Eugen Trinka

09.40 – 10.00 Status epilepticus and ACNS terminology

Markus Leitinger

10.10 - 10.30 The Ictal-Interictal Continuum (including ACNS terminology)

Nicolas Gaspard

10.40 - 11.00 The concept of encephalopathy: PROs and CONs

Peter W. Kaplan

11.10 – 11.30 Break

11.30 – 13.00 Session 2: Neurophysiology in special cases

11.30 – 11.50 Postanoxic coma: do different subgroups need different approaches?

Michel van Putten

12.00 – 12.20 Management of NORSE/ FIRES

Lawrence J. Hirsch

12.30 – 12.50 NN

NN

13.00 – 14.00 Lunch break

14.00 – 16.00 Session 3: The pediatric point of view

14.00 - 14.20 Pediatric Status epilepticus
Susan Byrne

14.30 - 14.50 ICU EEG-monitoring in Children, including ACNS guidelines
Nicholas N. Abend

15.00 – 15.20 ICU EEG-monitoring in Neonates, including ACNS guidelines
Ronit Pressler

15.30 – 15.50 Break

15.50 – 17.20 Session 4: The impact on patient management

15.50 – 16.10 NN
NN

16.20 - 16.40 How it impacts patient management: Examples of superrefractory SE and cEEG
Tom Bleck

16.50 – 17.10 "How can we make life easier? Rapid EEG and computer assistance in the emergency department and ICUs"
Lawrence J. Hirsch

17.20 – 17.30 Summary and future

Eugen Trinko, Lawrence J. Hirsch, Matthew Walker

Programme 8th London-Innsbruck Colloquium on Status Epilepticus and Acute Seizures

Sunday, September 18th 2022

10.00 – 10.45 Introduction

Eugen Trinka, Matthew Walker, Simon Shorvon

Opening and ILAE address:

Helen Cross (London, UK)

Surviving Status epilepticus – The patient and career perspective

Nora Wong (USA)

10.45 – 13.25 Session 1: Making the most of what we have

Chairs: Vincent Navarro, Nichola Specchio

10.45 - 11.05 What have we learned from Randomised Controlled Trials?
Robert Silbergleit

11.25 – 11.45 Making SENSE of what we do - How to bring evidence to clinical practice?
Christoph Kellinghaus

12.05 – 12.25 Phenobarbital: Rediscovering an effective treatment
Eugen Trinka

12.45 – 13.05 The role of KCC2 in drug resistant Status epilepticus
Steve Moss

13.25 - 14.30 Lunch break

14.30 – 15.30 Mini-symposium 1

15.30 - 16.00 Coffee break

16.00 – 18.40 Session 2: Modifying outcomes of Status epilepticus

Chairs: Peter Kaplan, Tom Bleck

16.00 – 16.20 Have we improved the outcome of Status epilepticus over the past decades?
Aidan Neligan

16.40 - 17.00 Why do people die from Status epilepticus and should we let them in some circumstances?
Reetta Kälviäinen

17.20 – 17.40 “Understanding pathophysiology and improving outcomes in Electrical Status epilepticus during Sleep (ESES)”
Guido Rubboli

18.00 – 18.20 How can we prevent epileptogenesis after Status epilepticus?
Asla Pitkänen (Finland)

18.40 End and reception

08.50 – 10.50 Session 3: Between Scylla and Charybdis: Harms and benefits of NICU Treatments
Chairs: Ilo Leppik, Tom Bleck

08.50 – 09.10 Balancing risks and benefits of anaesthetics in Status epilepticus
Raoul Sutter

09.30 – 09.50 Neuroimaging of Status epilepticus – Making the invisible visible
Pilar Bosque Velar

10.10 – 10.30 Role of biomarkers in Status epilepticus
Sara Hocker

10.50-11.20 Coffee break

11.20 – 13.30 Session 4: Pediatric Status epilepticus
Chairs: Ronit Pressler, Barbara Plecko

11.20 - 11.50 NORSE- a useful Clinical Entity to acknowledge or disease mongering?
PRO: Nicolas Gaspard
CON: Simon Shorvon

12.10 - 12.30 Prevention of pediatric convulsive Status epilepticus
Tobias Loddenkemper

12.50 – 13.10 Challenges of Status epilepticus in rare epilepsies
Renzo Guerrini

13.30 - 14.30 Lunch and posters

14.30 – 15.00 Session 5: Key Note Lecture
Chairs: Eugen Trinka, Matthew Walker, Simon Shorvon
50 years of Status epilepticus research
Claude Wasterlain

15.00 – 16.40 Session 6: Modelling of Status epilepticus – beyond rodents
Chairs: Eva Rohde, David Henshall

15.00 – 15.20 The Virtual Brain and Status epilepticus
Christophe Bernard

15.40 – 16.00 New ways of using whole brain cellular resolution 2P imaging and computational neuroscience in seizures and Status epilepticus
Ivan Soltesz

16.20 - 16.50 Coffee break

16.50 – 18.50 Session 7: New antiseizure medicines for Status epilepticus
Chairs: Meir Bialer, Annamaria Vezzani

- 16.50 - 17.10 Brivaracetam or levetiracetam in Status epilepticus? Lessons from a photosensitivity model
Dorothee Kasteleijn-Nolst Trenité
- 17.30 - 17.50 Antioxidants in Status epilepticus
Matthew Walker
- 18.10 – 18.25 2DG for treatment of Status epilepticus and acute repetitive seizures
Thomas Sutula
- 18.30 - 18.45 Update on neuroactive steroids in the treatment of Status epilepticus
Mike Rogawski
- 18.50 Closing - Dinner

Tuesday, September 20th 2022

08.50 – 10.50 Session 8: Neurophysiology of Status epilepticus

Chairs: Markus Leitinger, Michel van Putten

- 08.50 - 09.10 Spreading depolarizations, seizures and epilepsy
Jens Dreier

- 09.30 – 09.50 Lessons from the TELSTAR Trial
Michel van Putten

- 10.10 – 10.30 Neuroimmunology of Status epilepticus
Annamaria Vezzani

10.50 - 11.20 Coffee break

11.20 – 12.40 Session 9: Predicting outcome

Chairs: Francesco Brigo, Felix Rosenow

- 11.20 - 11.40 Do clinical features or EEG in the acute setting predict the long-term outcome?
Adithya Sivaraju

- 12.00 – 12.20 Clinical clusters and outcomes in Status epilepticus
Simona Lattanzi

12.40 - 14.00 Lunch and posters

14.00 - 16.00 Session 10: Novel approaches to diagnosis and treatment I

Chairs: Mark Cook, Mike Rogawski

- 14.00 – 14.20 Rapid emergency EEG
Josef Parvizi

- 14.40 – 15.00 Why Ketamin?
Jaideep Kapur

- 15.20 – 15.40 Status epilepticus in pregnancy
Felix Rosenow

16.00 - 16.30 Coffee break

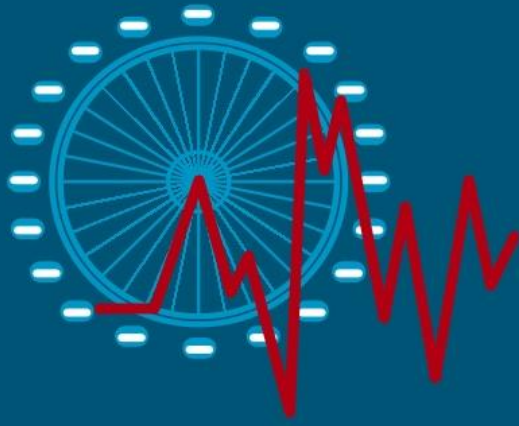
16.30 – 18.30 Session 11: Novel approaches to diagnosis and treatment II
Chairs: Dimitri Kullmann, Monica Ferlisi

16.30 - 16.50 Intravenous Topiramate
Wolfgang Löscher

17.10 – 17.30 Repurposing of cholesterol lowering agents in Status epilepticus
Aurélie Hanin

17.50 – 18.10 NN
NN

18.30 – 18.50 Closing Remarks
Eugen Trinká, Matthew Walker, Simon Shorvon



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FURTHER INFORMATION:

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COLLOQUIUM CHAIRS

EUGEN TRINKA, SALZBURG, AUSTRIA
SIMON SHORVON, LONDON, UK
MATTHEW WALKER, LONDON, UK

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