

THE

9TH LONDON-INNSBRUCK COLLOQUIUM ON STATUS EPILEPTICUS AND ACUTE SEIZURES

APRIL 8 - 10, 2024 IMPERIAL COLLEGE LONDON, UK



FINAL **PROGRAMME BOOK**

WWW.STATUSEPILEPTICUS.EU









Patrons & Chairs Contents

PATRONS

University College London Institute of Neurology Queen Square London WC1N 3BG United Kingdom

Karl Landsteiner Gesellschaft Verein zu Förderung Medizinischer-Wissenschaftlicher Forschung Franziskanergasse 4a 3100 St. Pölten Austria EpiCARE Hôpital Femme Mère Enfant (HFME) 59 Boulevard Pinel 69677 Bron France

ILAE Commission on European Affairs c/o International League Against Epilepsy Headquarters Office. 342 North Main Street West Hartford, CT 06117-2507 United States

CHAIRS

Eugen Trinka, Salzburg, Austria Simon Shorvon, London, United Kingdom Matthew Walker, London, United Kingdom

Layout: carpemedia GbR, 6020 Innsbruck **Print:** Pureprint Group Limited, London

2

Patrons & Chairs		2
Welc	ome	4
Inforr	nation for speakers	5
Inform	nation for poster presenters	6
IIIIOII	nation for poster presenters	O
Scien	tific programme	8
	1 3	
	Monday, April 8 th , 2024	8
	Tuesday, April 9 th , 2024	10
	Wednesday, April 10 th , 2024	12
Link of formula.		4.4
List of faculty		14
List of posters		20
List of posters 20		
Sponsors and exhibitors		49
Satellite Symposia 50		50
Collo	quium Dinner	51
Consoral Information		
General Information		53
Notes 58		
INUTES		50

Welcome Speakers

DEAR COLLEAGUES

It is our greatest pleasure to welcome you to the 9th London-Innsbruck Colloquium on Status Epilepticus and Acute Seizures. This meeting has been held every two years since 2007 and has become a landmark meeting in the international epilepsy calendar. During this time there have been exciting advances in the field, with better mechanistic understanding and new treatments and clinical strategies, and we like to think that the Colloquia have played a part in the progress made.

The faculty includes the leading figures in the field of Status Epilepticus and Acute Seizures from around the world. There is an exciting and stimulating programme which should appeal to all those interested in the field, and is designed for both senior and junior clinicians and scientists and others.

For the first time, we also offer a hybrid facility, with virtual online attendance at the colloquium as well as attendance in person. After the conference, material and lectures will be available for one month online to all virtual and in-person attendees.

As in the previous Colloquia, we pay particular attention to making the meeting both interesting and enjoyable for our delegates, and we look forward to meeting and welcoming you to the Colloquium.

With warm regards Simon Shorvon, Eugen Trinka and Matthew Walker (Co-Chairs of the London-Innsbruck Colloquium)



Simon Shorvon



Eugen Trinka



Matthew Walker

INFORMATION FOR SPEAKERS

Please make sure to bring your PowerPoint presentation on a USB-stick to the MEDIA CHECK at Imperial College London 1 hour prior to the start of your session.

Do not bring your own laptop for the presentation. In case your presentation contains video sequences, please ensure to pack them with a standard codec and do not store them in a Quick Time format since this may not be compatible with PowerPoint presentations.

In order to be able to keep the time schedule, please make sure not to exceed the allotted speaking time.

Disclosure of potential conflicts of interest:

Speakers at the 9th London-Innsbruck Colloquium on Status Epilepticus and Acute Seizures are requested to disclose their potential conflicts of interest. Consequently, a conflict of interest statement should be included on your first slide.

5

Opening hours media check:

Monday, April 08 th , 2024:	08:00 - 17:00
Tuesday, April 09 th , 2024:	08:00 - 17:00
Wednesday, April 10 th , 2024:	08:00 - 17:00

INFORMATION FOR POSTER PRESENTERS

Poster format:

Please bring your poster in **portrait style**. Poster measures must not exceed A0 format (84,1 cm / 33,11" in width and 118,9 cm / 46,8" in height). No other formats are allowed! Posters exceeding the above-mentioned directions cannot be displayed. Mounting material will be provided on site.

All posters should be displayed during the entire Colloquium and mounted on Monday, April 8th in the morning. They have to be taken down on Wednesday, April 10th by the end of the Colloquium. All posters not taken down by then will be discarded.

Poster discussion:

There are time slots explicitly dedicated to the posters every day. The dates and times are scheduled as follows:

Monday, April 08th, 2024: 13:15 - 14:15 Tuesday, April 09th, 2024: 13:00 - 14:00 Wednesday, April 10th, 2024: 13:20 - 14:20

During these times, you or one of your co-authors should be at your poster site and be prepared to answer questions.

PRE-COLLOQUIUM TEACHING COURSE CONTINUOUS EEG IN ICU

Venue cEEG course

University College London Institute of Neurology, Lecture theatre 33 Queen Square London WC1N 3BG, United Kingdom

SUNDAY, APRIL 7TH 2024

09.00 – 17.45 Pre-Colloquium Teaching Course - Continuous EEG in ICU

The Pre-Colloquium Teaching Course will be taught by an international faculty who are leaders in the field, and delegates will receive a pack of teaching materials.

The course is designed for trainees and consultant level clinicians and for technical staff. Programme details can be found online on the official conference website https://www.statusepilepticus.eu/

9 TH LC	NDON-INNSBRUCK COLLOQUIUM
ON ST	TATUS EPILEPTICUS AND ACUTE
SEIZU	JRES

Venue conference

Imperial College London, Sherfield Building South Kensington Campus London SW7 2AZ, United Kingdom

MONDAY, APRIL 8TH 2024

09.00 - 09.45 Introduction: Opening and ILAE address

Eugen Trinka (Salzburg, Austria)
Simon Shorvon (London, United Kingdom)
Matthew Walker (London, United Kingdom)
Surviving Status Epilepticus - The patient and

family perspective

09.45 - 11.45 Session 1: Aetiology and predictors of status

epilepticus

Chairs: Mark Richardson (London, United Kingdom),

Erik Taubøll (Oslo, Norway)

09.45 - 10.25 Al and machine learning in status epilepticus

Stefano Meletti (Modena, Italy)

10.25 - 11.05 Informatics and implementation science in status

epilepticus

Hiba Haider (Chicago, United States)

11.05 - 11.45 Challenges in defining and treating neonatal status

epilepticus

Ronit Pressler (London, United Kingdom)

11.45 - 12.15 Coffee Break

12.15 - 13.15 Satellite Symposium (for details see page 50)

13.15 - 14.15 Lunch Break & Posters

14.15 - 15.15 Session 2: Key Note Lecture: The past and future of treatment of status epilepticus

Chair: Daniel Lowenstein (San Francisco, United States)

14.15 - 14.45 The past treatment of status epilepticus and its

sometimes painful lessons

Simon Shorvon (London, United Kingdom)

14.45 - 15.15 The future treatment and direction of treatment of

status epilepticus

Thomas Bleck (Chicago, United States)

15.15 - 15.45 Coffee Break

15.45 - 17.45 Session 3: The long-term outcomes of status

epilepticus

Chairs: Sarah Hocker (Kansas City, United States), Paolo Tinuper (Bologna, Italy)

15.45 - 16.25 Mortality and morbidity of status epilepticus

5.45 - 10.25 Mortality and morbidity of status epitepticus

over the long term

Leena Kämppi (Helsinki, Finland)

16.25 - 17.05 New MRI data on brain damage caused by status

epilepticus

Pilar Bosque-Varela (Salzburg, Austria)

17.05 - 17.45 Impact of social factors on the outcome of status

epilepticus

Aidan Neligan (London, United Kingdom)

SCIENTIFIC PROGRAMME

SCIENTIFIC PROGRAMME

TUESDAY	, APRIL 9 [™] 2024
08.30 - 10.30	Session 4: The borderlands of status epilepticus: psychosis and encephalopathy Chairs: Marco Mula (London, United Kingdom), Helen Cross (London, United Kingdom)
08.30 - 09.10	Catatonia and its differentiation from status epilepticus Jonathan Rogers (London, United Kingdom)
09.10 - 09.50	Status epilepticus and psychosis: Lessons from SEEG Fabrice Bartolomei (Marseille, Fance)
09.50 - 10.30	Subacute encephalopathy with seizures in alcoholics (SESA) José L. Fernandez-Torre (Santander, Spain)
10.30 - 11.00	Coffee Break
11.00 - 13.00	Session 5: Status epilepticus in the Developmental and Epileptic Encephalopathie (DEEs) Chairs: Amy McTague (London, United Kingdom), Reetta Kälviainen (Kuopio, Finland)
11.00 - 11.40	Overview of clinical and physiological aspects of status epilepticus in the DEEs Elaine Wirrell (Rochester, United States)
11.40 - 12.20	The occurrence and clinical features of status epilepticus in the channelopathies Elena Gardella (Dianalund, Denmark)
12.20 - 13.00	To what extent does status epilepticus contribute to brain damage in the DEEs Nicola Specchio (Rome, Italy)

13.00 - 14.00	Lunch Break and Posters
14:00 - 15:00	Satellite Symposium (for details see page 50)
15.00 - 15.30	Coffee Break
15.30 - 17.30	Session 6: Modelling of status epilepticus Chairs: Raman Sankar (Los Angeles, United States), Dimitri Kullmann (London, United Kingdom)
15.30 - 16.10	Mammalian models of status epilepticus Wolfgang Löscher (Hannover, Germany)
16.10 - 16.50	Organoids as a model of status epilepticus Gabriele Lignani (London, United Kingdom)
16.50 - 17.30	In silica models of status epilepticus Jonathan Horsley (Newcastle upon Tyne, United Kingdom)
19.30	Dinner at Stationer's Hall

SCIENTIFIC PROGRAMME

SCIENTIFIC PROGRAMME

WEDNES	DAY, APRIL 10 th 2024	14.20 - 15.50	Session 9: Novel treatments of status epilepticus I
08.50 - 10.50	Session 7: Socio economics and status epilepticus		Chairs: Francesca Bisulli (Bologna, Italy), Mike Rogawski (Sacramento, United States)
	Chairs: Markus Leitinger (Salzburg, Austria), Andrew Cole (Boston, United States)	14.20 - 15.00	Intraventricular low dose Valproate Mark Cook (Melbourne, Australia)
08.50 - 09.30	The challenges of treating status epilepticus in rural India Gagandeep Singh (Ludhiana, India)	15.00 - 15.25	KCC2 activation as a mechanism to alleviate status epilepticus and the associated neuronal injury Stephen Moss (Boston, United States)
09.30 -10.10	The challenges of treatment status epilepticus in rural Canada Marcus Ng (Winnipeg, Canada)	15.25 - 15.50	Progress in the development of 2DG in status epilepticus Thomas Sutula (Madison, United States)
10.10 - 10.50	The social and economic impact of status epilepticus in Europe Adam Strzelczyk (Frankfurt am Main, Germany)	15.50 - 16.20	Coffee Break
10.50 - 11.20	Coffee Break	16.20 - 18:10	Session 10: Novel treatments of status epilepticus II Chairs: Dorota Zolkowska (Sacramento, United States), Simon Shorvon (London, United Kingdom)
11.20 - 13.20	Session 8: Treatment issues in status epilepticus Chairs: Jaideep Kapur (Charlottesville, United States), Nathan Fountain (Charlottesville, United States)	16:20 - 16.40	Does the ketogenic diet have a role in the treatment of status epilepticus Natasha Schoeler (London, United Kingdom)
11.20 - 12.00	Why have drug trials failed in status epilepticus – wrong trials or wrong drugs? Hannah Cock (London, United Kingdom)	16.40 - 17.00	Vigabatrin in post-anoxic status epilepticus Carolina Maciel (Gainesville, United States)
12.00 - 12.40	Which drugs should be considered for repurposing for use in status epilepticus Matthew Walker (London, United Kingdom)	17.00 - 17.20	Clinical Development of an Investigational Neuroactive Steroid in Refractory Status Epilepticus (sponsored talk, for details see page 50) Megan Barra PharmD, FNCS, FCCM
12.40 - 13.20	Misdiagnosis and mistreatment of autoimmune encephalitis in the context of status epilepticus Sarosh Irani (Jacksonville, United States)	17.20 - 18.00	Non-IV administration of drugs Michael A. Rogawski (Sacramento, United States)
13.20 - 14.20	Lunch Break and Posters	18.00 - 18.15	Closing Remarks Eugen Trinka (Salzburg, Austria) Simon Shorvon (London, United Kingdom) Matthew Walker (London, United Kingdom)

LIST OF FACULTY

LIST OF FACULTY

Bartolomei, Fabrice, Prof.

Aix Marseille University Marseille, France

Bisulli, Francesca, Prof.

University of Bologna Bologna, Italy

Bleck, Thomas, Prof.

Northwestern University Department of Neurology Chicago, United States

Bosque-Varela, Pilar, Dr.

Universitätsklinikum Salzburg / Christian-Doppler-Klinik Salzburg, Austria

Cock, Hannah, Prof.

St George's University of London London, United Kingdom

Cole, Andrew, Prof.

Harvard Medical School Department of Neurology Boston, United States

Cook. Mark. Prof.

The University of Melbourne Department of Medicine, SVHM Melbourne, Australia

Cross. Helen. Prof.

University College London Great Ormond Street Institute of Child Health London, United Kingdom

Fernandez-Torre, José L., Prof.

Marqués de Valdecilla University Hospital Department of Clinical Neurophysiology Santander, Spain

Fountain, Nathan, Dr.

University of Virginia Charlottesville, United States

Gardella, Elena, Prof.

Danish Epilepsy Centre
Department of Clinical Neurofysiology |
Department of Genetic Epilepsy and Personalized Medicine
Dianalund, Denmark

Haider, Hiba, Dr.

University of Chicago Department of Neurology Chicago, United States

Hocker, Sara, Prof.

Saint Luke's Health System Kansas City, United States

Horsley, Jonathan

Newcastle University Newcastle upon Tyne, United Kingdom

Irani. Sarosh. Dr.

Mayo Clinic Department of Neurology Jacksonville, United States

Kälviäinen, Reetta, Prof.

University of Eastern Finland Department of Neurology Kuopio, Finland

Kämppi, Leena, MD, PhD

Helsinki University Hospital, HUS Department of Neurology Helsinki, Finland

Kapur, Jaideep, Prof.

University of Virginia
Department of Neurology
Charlottesville, United States

LIST OF FACULTY

LIST OF FACULTY

Kullmann, Dimitri, Prof.

University College London UCL Queen Square Institute of Neurology London, United Kingdom

Leitinger, Markus, Dr.

Universitätsklinikum Salzburg / Christian-Doppler-Klinik Salzburg, Austria

Lignani, Gabriele, Prof.

University College London UCL Queen Square Institute of Neurology London, United Kingdom

Löscher, Wolfgang, Prof.

Hannover Medical School Translational Neuropharmacology, NIFE, Department of Experimental Otology Hannover, Germany

Lowenstein, Daniel, Dr.

University of California Department of Neurology San Francisco, United States

Maciel, Carolina, Dr.

University of Florida Department of Neurology Gainesville, United States

McTague, Amy, Dr.

University College London Department of Developmental Neurosciences London, United Kingdom

Meletti, Stefano, Prof.

University of Modena and Reggio-Emilia Department of Neuroscience Modena, Italy

Moss, Stephen, Prof.

Tufts University Medical School Department of Neuroscience Boston, United States

Mula, Marco, Dr.

St George's University Hospital London, United Kingdom

Neligan, Aidan, Dr.

University College London London, United Kingdom

Ng, Marcus, Dr.

University of Manitoba Winnipeg, Canada

Pressler, Ronit, Dr.

Great Ormond Street Hospital for Children, Department of Clinical Neurophysiology London, United Kingdom

Richardson, Mark, Prof.

King's College London School of Neuroscience London, United Kingdom

Rogawski, Michael A., Dr.

University of California Davis School of Medicine Department of Neurology Sacramento, United States

Rogers, Jonathan, Dr.

University College London Division of Psychiatry London, United Kingdom

Sankar, Roman, Prof.

David Geffen School of Medicine at UCLA Departments of Neurology and Pediatrics Los Angeles, United States LIST OF FACULTY

LIST OF FACULTY

Schoeler, Natasha, Dr.

University College London Great Ormond Street Institute of Child Health London, United Kingdom

Shorvon, Simon, Prof.

National Hospital for Neurology and Neurosurgery London, United Kingdom

Singh, Gagandeep, Prof.

Dayanand Medical College & Hospital Department of Neurology Ludhiana, India

Specchio, Nicola, Dr.

Bambino Gesu' Children's Hospital, Irccs Rome, Italy

Strzelczyk, Adam, Prof.

Goethe-University Frankfurt Epilepsy Center Frankfurt Rhine-Main Frankfurt am Main, Germany

Sutula, Thomas, Prof.

University of Wisconsin-Madison Department of Neurology Madison, United States

Taubøll, Erik, Prof.

Oslo University Hospital – Rikshospitalet Oslo, Norway

Tinuper, Paolo, Prof.

University of Bologna Bologna, Italy

Trinka, Eugen, Prof.

Universitätsklinikum Salzburg / Christian-Doppler-Klinik Salzburg, Austria

Walker, Matthew, Prof.

University College London UCL Queen Square Institute of Neurology London, United Kingdom

Wirrell. Elaine. Dr.

Mayo Clinic Department of Child and Adolescent Neurology and Epilepsy Rochester, United States

Zolkowska, Dorota, Dr.

University of California Davis School of Medicine Department of Neurology Sacramento, United States



Stiripentol efficacy against status epilepticus in a preclinical model

<u>Alexandre Bacq</u>¹, Peggy Cloarec¹, Clara Lesueur¹, Philippe Girard¹, Vincent Castagné

¹Biocodex, Compiegne, France



The default EEG reactivity to photic stimulation is increased in the sedated epileptic brain

<u>Alexandru Călin</u>¹, Alexandru Pâslaru², Vlad-Petru Morozan², Mihai Stancu³, Ana-Maria Zăgrean², Leon Zăgrean², Mihai Moldovan^{2,4,5}

¹King's College Hospital NHS Foundation Trust, Department of Clinical Neurophysiology, London, United Kingdom, ²Carol Davila University of Medicine and Pharmacy, Department of Functional Sciences, Division of Physiology, Bucharest, Romania, ³Ludwig-Maximilian University, Department of Neurobiology, Munich, Germany, ⁴University of Copenhagen, Neuroscience, Copenhagen, Denmark, ⁵Rigshospitalet, Department of Neurology, Copenhagen, Denmark



A meta-analysis of single-cell RNA sequencing data predicts cell-type-specific differences in intracellular chloride regulating mechanisms

Alexandru Călin^{1,2}, Richard Burman², Colin J Akerman²

¹Department of Clinical Neurophysiology, King's College Hospital, London, United Kingdom, ²Department of Pharmacology, University of Oxford, Oxford, United Kingdom



Pathophysiological mechanisms underlying New-Onset RefractoryStatusEpilepticus(NORSE)onsetandconsequences: cytokine and single-cell transcriptomic analyses

<u>Aurelie Hanin^{1,2}</u>, Jorge Cespedes¹, Le Zhang¹, Karim Dorgham³, Margaret Gopaul¹, Guy Gorochov³, David Hafler¹, Vincent Navarro², Nicolas Gaspard^{1,4}, Lawrence Hirsch¹

¹Yale School of Medicine - Dept of Neurology, New Haven, United States, ²Institut du Cerveau - Pitie Salpetriere Hospital - Dept of Neurology, Paris, France, ³Pitie Salpetriere Hospital - Dept of Immunology, Paris, France, ⁴Universite Libre de Bruxelles - Dept of Neurology, Bruxelles, Belgium



The Interplay of Epilepsy and Gasotransmission: A Multilevel Analysis of Experimentally Induced Seizures in the Rat Model

<u>Szymon Kantor</u>^{1,3}, Zuzanna Setkowicz¹, Agnieszka Drzał², Martyna Elas², Krzysztof Janeczko¹

¹Jagiellonian University, Institute of Zoology and Biomedical Research, Laboratory of Experimental Neuropathology, Kraków, Poland, ²Jagiellonian University, Faculty of Biochemistry, Biophysics and Biotechnology, Department of Biophysics and Cancer Biology, Kraków, Poland, ³Jagiellonian University, Doctoral School of Exact and Natural Sciences, Kraków, Poland



Epileptogenic changes after traumatic brain injury in the perilesional area and hippocampus partially reduced by ketogenic diet application in adolescent rats

Zuzanna Rauk^{1,2}, Gabriela Hatala², Zuzanna Setkowicz²

¹Jagiellonian University, Doctoral School of Exact and Natural Sciences, Kraków, Poland, ²Jagiellonian University, Institute of Zoology and Biomedical Research, Laboratory of Experimental Neuropathology, Kraków, Poland



Intravenous Allopregnanolone Bolus Terminates Benzodiazepine-Resistant Diisopropyl fluorophosphate (DFP)-induced Status Epilepticus in Rats After Failed Midazolam Treatment: Novel Translationally-Relevant EEG Analysis Based on Standardized Clinical Criteria.

<u>Dorota Zolkowska</u>¹, Ashish Dhir¹, Vishal Harnoor¹, Shivaani Gajapathy¹, Alessandra Diaz¹, Michael A. Rogawski^{1,2}

¹Department of Neurology, School of Medicine, University of California, Davis, Sacramento, CA, United States, ²Department of Pharmacology, School of Medicine, University of California, Davis, Sacramento, CA, United States



Time to diagnosis and treatment in NCSE: data from the STatus Epilepticus Project in Emilia-Romagna (STEPPER)

Margherita Burani^{1,2}, Niccolò Orlandi^{1,2}, Giada Giovannini², Lidia Di Vito³, Dr. Paolo Tinuper³, Roberto Michelucci³, Francesca Bisulli³, Luca Vignatelli⁴, Stefano Meletti^{1,2}

¹Department of Biomedical, Metabolic and Neural Sciences, Center for Neuroscience and Neurotechnology, University of Modena and Reggio Emilia, Modena, Italy, ²Neurology department, OCB Hospital, AOU Modena, Modena, Italy, ³IRCCS-Istituto delle Scienze Neurologiche di Bologna, Unit of Neurology, Bellaria Hospital, Bologna, Italy, ⁴Bologna Institute of Neurological Sciences, Scientific Institute for Research and Health Care, Bologna, Italy



Electroclinical features of non-anoxic myoclonic status epilepticus in adults

Audrey Cambier¹, Charlotte Damien^{1,2}, Nicolas Gaspard^{1,2,3}

¹Department of Neurology, Hôpital Universitaire de Bruxelles, Hôpital Erasme, Bruxelles, Belgium, ²Laboratory of Experimental Neurology, Université Libre de Bruxelles, Bruxelles, Belgium, ³Neurology Department, Yale University School of Medicine. New Haven. CT. USA



Periodic patterns characteristics in patients with brain tumor and their association with status epilepticus (SE): a retrospective study.

<u>Stefano Consoli</u>¹, Fedele Dono¹, Giacomo Evangelista¹, Clarissa Corniello¹, Sara Cipollone¹, Sibilla De Angelis¹, Davide Liviello¹, Paolo Quintieri¹, Stefano L. Sensi^{1,2,3}

¹University "G. D'annunzio" Of Chieti-Pescara, Italy, Chieti-Pescara, Italy, ²Behavioral Neurology and Molecular Neurology Units, Center for Advanced Studies and Technology - CAST, Chieti-Pescara, Italy, ³Institute for Mind Impairments and Neurological Disorders - iMIND, University of California, Irvine, USA



Optimizing EEG monitoring in critically ill children at risk for electroencephalographic seizures

Kyle Coleman², <u>France Fung</u>¹, Alexis Topjian³, Nicholas Abend^{1,3,4}, Rui Xiao^{2,4}

¹University of Pennsylvania Dept of Neurology and Pediatrics, Philadelphia, United States, ²University of Pennsylvania Dept of Biostatitics, Epidemiology and Informatics, Philadelphia, United States, ³University of Pennsylvania Dept of Anesthesia and Critical Care, Philadelphia, United States, ⁴University of Pennsylvania Center for Clinical Epidemiology and Biostatistics, Philadelphia, United States



Frequency of epileptiform discharges matters: Prognostic significance of EEG patterns in a large prospective cohort of patients with status epilepticus

Pilar Bosque Varela¹, Lukas Machegger², Tanja Prüwasser^{1,3}, Jürgen Steinbacher², Andreas Oellerer², Georg Zimmermann^{3,4,5}, Johannes Pfaff², Mark McCoy^{1,6}, Eugen Trinka^{1,6,7}, <u>Giorgi Kuchukhidze</u>^{1,6}

¹Department of Neurology, Christian Doppler University Hospital, Paracelsus Medical University, Salzburg, Austria, ²Department of Neuroradiology, Christian

Doppler University Hospital, Paracelsus Medical University, Salzburg, Austria, ³Department of Mathematics, Paris-Lodron University, Salzburg, Austria, ⁴Team Biostatistics and Big Medical Data, IDA Lab Salzburg, Paracelsus Medical University, Salzburg, Austria, ⁵Research and Innovation Management, Paracelsus Medical University, Salzburg, Austria, ⁶Neuroscience Institute, Christian Doppler University Hospital, Salzburg, Austria, ⁷Karl Landsteiner Institute for Neurorehabilitation and Space Neurology, Salzburg, Austria



Pragmatic computerized perfusion diagnostics for nonconvulsive status epilepticus: a prospective observational study

<u>Elena Merli</u>¹, Michele Romoli², Simone Galluzzo¹, Stefania Testoni¹, Anna Zaniboni¹, Luigi Simonetti¹, Sara Contardi¹, Andrea Zini¹

¹IRCCS Istituto Delle Scienze Neurologiche Di Bologna, Bologna, Italy, ²Neurology and Stroke Unit, Department of Neuroscience, Bufalini Hospital, Cesena, Italy



Are acute symptomatic seizures solitary events? An analysis using continuous EEG monitoring.

Vineet Punia¹, MarieElena Byrnes

¹Cleveland Clinic, Cleveland, United States



Being 'SMART': identifying nonconvulsive status epilepticus in stroke like migraine attacks after radiation therapy

Munni Ray¹, Sarah Bower¹, Marta Mulas¹, Sam Fairclough², Agam Jung²

¹Department of Neurophysiology, Leeds Teaching Hospitals NHS Trust, Leeds, United Kingdom, ²Department of Neurology, Leeds Teaching Hospitals NHS Trust, Leeds, United Kingdom



Interesting serial repeated routine EEG findings in 3 cases of subacute encephalopathy with seizures in alcoholics (SESA) syndrome.

<u>Munni Ray</u>¹, Angelika Lunanova¹, Sarah Bower¹, Kara Farrar¹, Joanne Jacinto¹, Clair Lodge¹

¹Department of Neurophysiology, Leeds Teaching Hospitals NHS Trust, Leeds, United Kingdom



Oculoclonic status epilepticus with ictal-interictal continuum in the EEG

Danika Simshäuser¹, Yogesh P. Shah, Johannes Rösche

¹Hardtwaldklinik ¹, Bad Zwesten, Germany



Automatic detection of electrographic status epilepticus based on seizure burden estimation in critically ill patients

<u>Hannes Stegmann</u>¹, Johannes Koren^{2,3}, Robert Fisher⁴, Clemens Lang^{2,3}, Christopher Primiani⁴, Christoph Baumgartner^{2,3,5}, Tilmann Kluge¹, Manfred Hartmann¹

¹Center for Health & Bioresources, AIT Austrian Institute of Technology GmbH, Vienna, Austria, ²Department of Neurology, Clinic Hietzing, Vienna, Austria, ³Karl Landsteiner Institute for Clinical Epilepsy Research and Cognitive Neurology, Vienna, Austria, ⁴Department of Neurology and Neurological Sciences, Stanford University, Palo Alto, California, USA, ⁵Medical Faculty, Sigmund Freud University, Vienna, Austria



The role of EEG in post cardiac arrest neuroprognostication: How are we doing? A snapshot audit of the King's College Hospital NHS Trust neuroprognostication protocol 10 years after implementation

<u>Masumi Tanaka Gutiez</u>¹, Giulia Attard Navarro², Priyanka Jain¹, Carmen López Soto¹, Franz Brunnhuber¹

¹King's College Hospital, London, United Kingdom, ²Addenbrooke's Hospital, Cambridge, UK



Continuous EEG monitoring using reduced electrode array and instant messaging in neuro-ICU: experience in a UK tertiary centre

Rachel Todd¹, Tim Fudge², Nick Coffin², Joseph Perumpillichira¹, Kate Bailey², Justin Roberts², Ronan MacDonagh³, Rajiv Mohanraj¹

¹Department of Neurology, Manchester Centre for Clinical Neurosciences, Manchester, United Kingdom, ²Department of Neuro-intensive Care, Salford Royal Hospital, Manchester, United Kingdom, ³Department of Neurophysiology, Manchester Centre for Clinical Neurosciences, Manchester, United Kingdom



Sensitivity and specificity of the Salzburg EEG criteria for nonconvulsive status epilepticus

<u>Line Bédos Ulvin</u>^{1,2}, Kristian Bernhard Nilsen¹, Erik Taubøll^{2,3}, Lars Etholm⁴, Kjell Heuser³

¹Clinical Neurophysiology, Department of Neurology, Oslo University Hospital, Oslo, Norway, ²Institute of Clinical Medicine, University of Oslo, Oslo, Norway, ³Department of Neurology, Oslo University Hospital, Oslo, Norway, ⁴Clinical Neurophysiology, Department of Neurosurgery, Oslo University Hospital, Oslo, Norway



Status Epilepticus in Patients with Refractory Cardiac Arrest supported by Extracorporeal Cardiopulmonary Resuscitation (ECPR) and Associated Factors

<u>Laura Abraira Del Fresno</u>^{1,2}, Carmen Montalvo¹, Manuel Quintana^{1,2}, Daniel Campos-Fernández^{1,2}, Maria Vidal³, Eduard Argudo⁴, Anna Sanchez-Corral⁴, Maria Sueiras^{5,6}, Vanessa Thonon^{5,6}, Samuel López-Maza^{1,2}, Elena Fonseca^{1,2}, Manuel Toledo^{1,2}, Estevo Santamarina^{1,2}

¹Epilepsy Unit, Neurology Department, Medicine Department, Universitat Autònoma de Barcelona. Vall d'Hebron University Hospital, Vall d'Hebron Barcelona Hospital Campus, Barcelona, Spain, ²Research group on Status Epilepticus and Acute Seizures, Vall d'Hebron Research Institute (VHIR), Vall d'Hebron University Hospital, Vall d'Hebron Hospital Campus, Barcelona, Spain, ³Coronary Care Unit, Cardiology Department, Vall d'Hebron University Hospital, Barcelona, Spain, ⁴Intensive Care Department, Vall d'Hebron University Hospital, Barcelona, Spain, ⁵Neurophysiology Department. Vall d'Hebron University Hospital, Barcelona, Spain, ⁶Neurotraumatology and Neurosurgery Research Unit (UNINN) Vall d'Hebron Research Institute (VHIR), Barcelona, Spain



Repetitive transcranial magnetic stimulation in refractory and super-refractory status epilepticus: A systematic review

<u>Chloé Algoet</u>¹, Paul Boon¹, Sofie Carrette¹, Robrecht Raedt¹, Ann Mertens¹, Kristl Vonck¹

¹⁴BRAIN, Department of Neurology, Ghent University, Ghent, Belgium



A Comparison of IV and Oral Topiramate Pharmacokinetics in Healthy Research Participants, Patients with Migraines, and Patients with Epilepsy with or without Concomitant Enzyme-Inducing Drugs

<u>Adeboye Bamgboye</u>¹, Lisa Coles², Bernard King³, Annie Clark⁴, Robert Kriel⁵, Ilo Leppik⁶, James White⁷, Susan Marino⁸, James Cloyd⁹

¹Experimental and Clinical Pharmacology Graduate Program, College Of Pharmacy, University Of Minnesota, Minneapollis, United States, ²Depart of Experimental and Clinical Pharmacology, College of Pharmacy, University of Minnesota, Minneapolis, United States, ³Chief Medical Officer, CURx Pharmaceuticals, San Diego, United States, ⁴Head, Clinical Pharmacology, Pliant Therapeutics, South San Francisco, United States, ⁵Department of Experimental and Clinical Pharmacology, College of Pharmacy, University of Minnesota, Minneapolis, United States, ⁶Department of Experimental and Clinical Pharmacology, College of Pharmacy, University of Minnesota, Minneapolis, United States, ⁷Minnesota Epilepsy Group, St. Paul, United States, ⁸Department of Experimental and Clinical Pharmacology, College of Pharmacy, University of Minnesota, Minneapolis, United States, ⁹Department of Experimental and Clinical Pharmacology, College of Pharmacy, University of Minnesota, Minneapolis, United States, ⁹Department of Experimental and Clinical Pharmacology, College of Pharmacy, University of Minnesota, Minneapolis, United States



Intravenous Ganaxolone in Non-Intubated Patients with Refractory Status Epilepticus: Subanalysis of an Open-label, Dose-finding, Phase 2 Trial

<u>Megan Barra</u>¹, Maciej Gasior¹, Joseph Hulihan¹, Henrikas Vaitkevicius¹, Eva Rybak¹

¹Marinus Pharmaceuticals, Radnor, United States



Treatment heterogeneity and high transfer rates in refractory status epilepticus: revealing unmet needs in patient care

<u>Megan Barra</u>¹, Sri Saikumar², Saloni Shah², Dushyant Katariya², Adrienne Lovink², Henrikas Vaitkevicius¹, Eva Rybak¹

¹Marinus Pharmaceuticals, Radnor, United States, ²Trinity Life Sciences, Waltham, United States



The Status (Epilepticus) Quo: Associations between Treatment Intensity and Outcomes

<u>Megan Barra</u>¹, Sri Saikumar², Saloni Shah², Dushyant Katariya², Adrienne Lovink², Henrikas Vaitkevicius¹, Eva Rybak¹

¹Marinus Pharmaceuticals, Radnor, United States, ²Trinity Life Sciences, Waltham, United States



Dual anti-glutamate therapy in super-refractory status epilepticus after cardiac arrest (SUPER-CAT)

<u>Simone Beretta</u>¹, Matteo Pozzi², Simone Tagliabue¹, Elisa Bianchi³, Francesco Pasini¹, Angela Giglio¹, Giulia Sofia Cereda¹, Marco Normanno², Carlo Morotti Colleoni¹, Andrea Stabile¹, Susanna Diamanti¹, Jacopo Cosimo Di Francesco¹, Stefania Filipponi⁴, Alessandra Gaiani⁴, Anna Coppo², Leonello Avalli², Carlo Ferrarese¹, Giuseppe Foti²

¹Department of Neurology, Fondazione IRCCS San Gerardo dei Tintori, University of Milano Bicocca, Monza, Italy, ²Department of Intensive Care, Fondazione IRCCS San Gerardo dei Tintori, Monza, Italy, ³Mario Negri Institute for Pharmacological Research IRCCS, Milano, Italy, ⁴Department of Neurology, Ospedale Santa Chiara, Trento, Italy



An audit on the adherence to status epilepticus management guidelines in managing adult patients with status epilepticus at St George's university hospital NHS foundation trust

Medhini Boteju Welatantrige¹, Elizabeth Caruana Galizia²

¹Senior clinical fellow in neurology, St George's University Hospital, NHS Foundation Trust, London, United Kingdom, ²Consultant neurologist, St George's University Hospital, NHS foundation trust, London, United Kingdom



Outcomes and Treatment Approaches for Super-Refractory Status Epilepticus. A Systematic Review and Meta-Analysis

<u>Camilla Dyremose Cornwall</u>¹, Thomas Krøigård¹, Joachim Sejr Skovbo Kristensen¹, Henriette Edemann Callesen², Christoph Patrick Beier¹

¹Department of Neurology, Odense University Hospital, Odense, Denmark, ²Metodekonsulent Callesen, Silkeborg, Denmark



Sustained effort network for treatment of status epilepticus/ European Academy of Neurology Registry on adult refractory Status Epilepticus (SENSE-II/AROUSE)

<u>Charlotte Damien</u>¹, Markus Leitinger^{2,3}, Christoph Kellinghaus⁴, Adam Strzelczyk⁵, Pia De Stefano⁶,⁷, Christoph Beier⁸, Raoul Sutter^{9,10}, Leena Kämppi¹¹, Daniel Strbian¹¹, Erik Taubøll¹², Felix Rosenow⁵, Raimund Helbok¹³, Stephan Rüegg¹¹, Maxwell Damian¹⁴, Eugen Trinka^{2,3,15,16}, Nicolas Gaspard^{1,17}

¹HUB Erasme, Brussels, Belgium, ²Department of Neurology Neurointensive Care and Neurorehabilitation, Christian Doppler University Hospital; Paracelsus Medical University, Centre for Cognitive Neuroscience, Salzburg, Austria, ³Neuroscience Institute, Department of Neurology, Christian Doppler University Hospital; Paracelsus Medical University, Centre for Cognitive Neuroscience, Salzburg, Austria, ⁴Epilepsy Center Münster-Osnabrück, Klinikum Osnabrück, Osnabrück, Germany, ⁵Department of Neurology and Epilepsy Center Frankfurt Rhine-

Main, Goethe-University and University Hospital Frankfurt, Frankfurt, Germany, 6EEG & Epilepsy Unit, Department of Clinical Neurosciences, University Hospital of Geneva, Geneva, Switzerland, Neuro-Intensive Care Unit, Department of Intensive Care, University Hospital of Geneva, Geneva, Switzerland, 8Department of Neurology, Odense University Hospital, Odense, Denmark, 9Department of Neurology, University Hospital Basel, Basel, Switzerland, ¹⁰Intensive Care Units, University Hospital Basel, Basel, Switzerland, ¹¹Epilepsia Helsinki, Department of Neurology, Helsinki University Hospital and University of Helsinki, Helsinki, Finland, ¹²Department of Neurology, Oslo University Hospital, Oslo, Norway, ¹³Department of Neurology, Johannes Kepler University Linz, Linz, Austria, ¹⁴Essex Cardiothoracic Centre, Department of Critical Care, Basildon, United Kingdom, ¹⁵Karl Landsteiner Institute of Neurorehabilitation and Space Neurology, Salzburg, Austria, ¹⁶Department of Public Health, Health Services Research and Health Technology Assessment, UMIT - University for Health Sciences, Medical Informatics and Technology, Hall en Tyrol, Austria, ¹⁷Department of Neurology, Yale University School of Medicine, New Haven, CT, USA



"EPILEPTIC SEIZURE CODE IN MADRID": A process-based care Healthcare Network for the acute management of epileptic seizures

<u>Irene Garcia Morales</u>^{1,2}, Jose María Serratosa Fernández³, Antonio Gil-Nagel², Navid Behzadi Koochani⁴, Cesareo Fernández Alonso⁵, Esther Aleo Lujan⁶, Alfonso Martin Martínez⁷

¹Epilepsy Unit, Neurology Department, Hospital Clínico San Carlos, Madrid, Spain, ²Epilepsy Unit, Neurology Department, Hospital Ruber Internacional, Madrid, Spain, ³Epilepsy Unit, Neurology Department, Fundación Jiménez Díaz, Madrid, Spain, ⁴Extra-Hospital Emergency Department SUMMA, Madrid, Spain, ⁵Emergency Department, Hospital Clínico Universitario San Carlos, Madrid, Spain, ⁶Pediatrict Intensive Care Unit, Hospital Clinico San Carlos, Madrid, Spain, ⁷Head Acute Care Programs and Networks Department of Health, Madrid, Spain



Side Effects of Oral High-Dose Anti-Seizure Medication Administration in Convulsive Status Epilepticus: focus on hematology profile

<u>Adrian Ridski Harsono</u>^{1,2}, Astri Budikayanti¹, Winnugroho Wiratman^{1,2}, Luh Ari Indrawati¹, Elang Jordan Ibrahim¹, Fitri Octaviana¹

30

¹Department of Neurology, Faculty of Medicine Universitas Indonesia/ Dr. Cipto Mangunkusumo Hospital, Jakarta, Indonesia, ²Universitas Indonesia Hospital, West Java, Indonesia



Ketogenic diet for treatment of super-refractory status epilepticus or epilepsia partialis continua in an intensive care setting – a single-center experience

<u>Christoph Kellinghaus</u>¹, Helen Stromberg¹, Volker Schulte¹, Lisa Langenbruch¹

¹Klinikum Osnabrück, Osnabrück, Germany



Efficacy of delivery of care with Tele-continuous EEG in critically ill patients: A multicenter randomized controlled trial (Tele-cRCT Study) study

<u>Chusak Limotai</u>¹, Oraluck Pattanaprateep², Anuchate Pattanateepapon², Suda Jirasakuldej³, Sattawut Wongwiangiunt⁴, Kanokwan Boonyapisit⁴, Tipakorn Tumnark⁵, Piradee Suwanpakdee⁶, Kwuanrat Wangponpattanasiri⁷, Atiporn Ingsathit², Ammarin Thakkinstian²

¹Division of Neurology, Department of Medicine, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand, ²Section for Clinical Epidemiology and Biostatistics, Faculty of Medicine, Ramathibodi Hospital, Mahidol University, Bangkok, Thailand, ³Chulalongkorn Comprehensive Epilepsy Center of Excellence, The Thai Red Cross Society, King Chulalongkorn Memorial Hospital, Bangkok, Thailand, ⁴Division of Neurology, Department of Medicine, Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand, ⁵National Neurological Institute, Bangkok, Thailand, ⁶Division of Neurology, Department of Pediatrics, Phramongkutklao Hospital, Bangkok, Thailand, ⁷Division of Neurology, Department of Medicine, Lerdsin Hospital, Bangkok, Thailand



Clinical and EEG features associated with failure to wean from anaesthetics in refractory and super-refractory SE

<u>Eleonora Matteo</u>^{1,2}, Charlotte Damien², Nathan Torcida Sedano², Nicolas Gaspard^{2,3}

¹Department of Biomedical and Neuromotor Sciences, University of Bologna, Bologna, Italy, ²Service de Neurologie, Hôpital Universitaire de Bruxelles, Hôpital Erasme, Université Libre de Bruxelles, Brussels, Belgium, ³Neurology Department, Yale University School of Medicine, New Haven, USA



Stiripentol for the treatment of super-refractory status epilepticusa

Leona Möller¹, Clara Jünemann¹, Susanne Knake¹

¹University Hospital Marburg/ Epilepsy Center Hesse, Marburg, Germany



Effectiveness and safety of Perampanel in the treatment of Status Epilepticus: A single-center retrospective study.

<u>Niccolò Orlandi</u>¹, Giada Giovannini², Niccolò Biagioli¹, Laura Madrassi¹, Simona Scolastico¹, Margherita Burani¹, Lisa Taruffi¹, Maria Cristina Cioclu¹, Matteo Pugnaghi², Anna Elisabetta Vaudano², Stefano Meletti²

¹Department of Biomedical, Metabolic and Neural Sciences, University of Modena and Reggio Emilia, Modena, Italy, ²Neurology Unit, Ospedale Civile, Azienda Ospedaliera-Universitaria di Modena, Modena, Italy



Evaluation of an antiepileptogenic effect of eslicarbazepine acetate in stroke patients at high-risk of developing post-stroke epilepsy: results from an exploratory randomised, double-blind, placebo-controlled Phase II anti-epileptogenesis study

Joana Moreira¹, Eugen Trinka^{2,3,4}, <u>Matthias J. Koepp</u>^{5,6}, Yee-Haur Mah^{7,8}, Gian Luigi Gigli⁹, Luis M. Magalhães¹⁰, Guillermo Castilla-Fernández¹⁰, Valentina Di Foggia¹, Joerg Holenz¹

¹Bial – Portela & C^a, S.A, Coronado, Portugal, ²Department of Neurology, Christian-Doppler University Hospital, Paracelsus Medical University, Centre for Cognitive Neuroscience, Member of EpiCARE, Salzburg, Austria, ³Neuroscience Institute, Christian-Doppler University Hospital, Paracelsus Medical University, Centre for Cognitive Neuroscience, Salzburg, Austria, ⁴Institute of Public Health, Medical Decision-Making and HTA, UMIT – Private University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol, Austria, ⁵UCL Queen Square Institute of Neurology, London, United Kingdom, ⁶National Hospital for Neurology and Neurosurgery, London, United Kingdom, ⁸School of Biomedical Engineering and Imaging Sciences, King's College London, London, UK, ⁹Clinical Neurology Unit, Department of Medicine (DMED), University of Udine, Udine, Italy, ¹⁰Bial – R&D Investments, S.A., Coronado, Portugal



Efficacy and Safety of Stiripentol in the Prevention and Cessation of Status Epilepticus: A Systematic Review

Eugen Trinka¹, Nicola Specchio², Stéphane Auvin³, <u>Adam Strzelczyk</u>⁴, Francesco Brigo⁵, Vincente Villanueva⁶

¹Department of Neurology, Christian-Doppler University Hospital, Paracelsus Medical University, Centre for Cognitive Neuroscience, Member of EpiCARE, Salzburg, Austria, ²Neurology, Epilepsy and Movement Disorders Unit, Bambino Gesù Children's Hospital, IRCCS, Full Member of European Reference Network on Rare and Complex Epilepsies, EpiCARE, Rome, Italy, ³APHP, Robert Debré University Hospital, Pediatric Neurology Department, CRMR epilepsies rares, Member of European Reference Network EpiCARE, Paris, France, ⁴Goethe-University Frankfurt, Epilepsy Center Frankfurt Rhine-Main, Department of Neurology, University Hospital Frankfurt, Frankfurt am Main, Germany, ⁵Department of Neurology, Hospital of Merano (SABES-ASDAA), Merano, Italy, ⁶Refractory Epilepsy Unit. Neurology Service. Hospital Universitario y Politécnico La Fe, Valencia, Spain. Member of ERN Epicare, Valencia, Spain



Case Report: Super Refractory Status Epilepticus Improved after Emergency Use of Ganaxolone

Jody Manners¹, Emily Jusuf¹, Gunjan Y. Parikh¹, Maciej Gasior², Henrikas Vaitkevicius², Nicholas A. Morris¹

¹Division of Neurocritical Care and Emergency Neurology, University of Maryland School of Medicine, Baltimore, United States, ²Marinus Pharmaceuticals, Inc., Radnor, United States



Burden of Status Epilepticus: prognosis and cost driving factors, insight from a nationwide retrospective cohort study of the French health insurance database (SNDS).

<u>Quentin Calonge</u>¹, François Le Gac², Mario Chavez², Adeline Degremont³, Catherine Quantin⁴, Florence Tubach⁵, Sophie Tezenas du montcel⁶, Vincent Navarro¹

¹Sorbonne Université, Paris Brain Institute – Institut du Cerveau, ICM, INSERM, CNRS, Pitié-Salpêtrière Hospital, AP-HP, Epilepsy Unit, Pitié-Salpêtrière Hospital, DMU Neurosciences, AP-HP, Center of Reference for Rare Epilepsies, Pitié-Salpêtrière Hospital, Paris, France, ²Sorbonne Université, Paris Brain Institute – Institut du Cerveau, ICM, INSERM, CNRS, Pitié-Salpêtrière Hospital, Paris, France, ³Pharmacovigilance, Pharmacoepidemiology and Drug Information Centre, Department of Clinical Pharmacology, CHU de Rennes; Univ Rennes, Irset (Institut de recherche en santé, environnement et travail) - UMR_S 1085, F-35000, Rennes, France, ⁴Service de Biostatistiques et d'Information Médicale (DIM); CHU Dijon Bourgogne, INSERM, Université de Bourgogne, CIC 1432, Module Épidémiologie Clinique, Dijon, France, ⁵Sorbonne Université, INSERM, Institut Pierre Louis d'Epidémiologie et de Santé Publique, AP-HP, Hôpital Pitié Salpêtrière, Département de Santé Publique, Centre de Pharmacoépidémiologie (Cephepi), Paris, France, ⁶Sorbonne Université, Institut du Cerveau, Paris Brain Institute, ICM, CNRS, Inria, Inserm, AP HP, Paris, France



Temporal changes of the impact of established prognostic factors during the first 1000 days after status epilepticus

<u>Camilla Dyremose Cornwall</u>¹, Simon Bang Kristensen², Lars Egil Roberg¹, Olav Monsson¹, Adam Strzelczyk³, Felix Rosenow³, Susanne Knake⁴, Line Bedos Ulvin⁵, Kjell Heuser⁵, Erik Taubøll⁵, Christoph Patrick Beier¹

¹Department of Neurology, Odense University Hospital, Odense, Denmark, ²Department of Public Health, Aarhus University Hospital, Aarhus, Denmark, ³Epilepsy Center Frankfurt Rhine-Main and Department of Neurology, Goethe-University, Frankfurt, Frankfurt am Main, Germany, ⁴Epilepsy Center Hessen and Department of Neurology, Phillips-University, Marburg, Marburg, Germany, ⁵Department of Neurology, Oslo University Hospital, Oslo, Norway



Features affecting treatment decisions and outcome in refractory Status Epilepticus

<u>Charlotte Damien</u>^{1,2}, Nathan Torcida^{1,2}, Chantal Depondt^{1,2}, Benjamin Legros¹, Nicolas Gaspard^{1,2,3}

³HUB Erasme, Brussels, Belgium, ²Laboratory of Experimental Neurology, Université Libre de Bruxelles, Brussels, Belgium, ³Neurology Department, Yale University School of Medicine, New Haven, CT, USA



Comparison of scores' performance to predict outcome in Status Epilepticus

<u>Charlotte Damien</u>^{1,2}, Nathan Torcida^{1,2}, Chantal Depondt^{1,2}, Nicolas Gaspard^{1,2,3}

³HUB Erasme, Brussels, Belgium, ²Laboratory of Experimental Neurology, Université Libre de Bruxelles, Brussels, Belgium, ³Neurology Department, Yale University School of Medicine, New Haven, CT, USA



The importance of time course in the prognosis of status epilepticus in adults

<u>Irene García Morales</u>¹, Estevo Santamarina², Beatriz Parejo Carbonell¹, Daniel Campos Fernández², Clara Lastras Fernández-Escandón¹, Manuel Quintana², María Romeral Jiménez¹, Laura Abraira del Fresno², Pablo Mayo Rodriguez¹

¹Hospital Universitario Clínico San Carlos, Madrid, Spain, ²Hospital Universitari Vall d'Hebron, Barcelona, Spain



Gender differences in Status Epilepticus: a 9-year single center analysis on short and long term outcome

<u>Giada Giovannini</u>¹, Niccolò Orlandi^{1,2}, Matteo Pugnaghi¹, Anna Elisabetta Vaudano^{1,2}, Stefano Meletti^{1,2}

¹Unit of Neurology, OCB Hospital, AOU, Modena, Italy, ²Department of Biomedical, Metabolic and Neural Sciences; Center for Neuroscience and Neurotechnology, University of Modena and Reggio Emilia, Modena, Italy



Impact of seizure onset area on a short-term mortality in status epilepticus: A prospective study with focus on frontal lobe status epilepticus

<u>Giorgi Kuchukhidze</u>^{1,2}, Pilar Bosque Varela¹, Lukas Machegger³, Tanja Prüwasser^{1,4}, Jürgen Steinbacher³, Andreas Oellerer³, Georg Zimmermann^{4,5,6}, Johannes Pfaff³, Mark McCoy^{1,2}, Eugen Trinka^{1,2,7}

¹Department of Neurology, Christian Doppler University Hospital, Paracelsus Medical University, Salzburg, Austria, ²Neuroscience Institute, Christian Doppler University Hospital, Salzburg, Austria, ³Department of Neuroradiology, Christian Doppler University Hospital, Paracelsus Medical University, Salzburg, Austria, ⁴Department of Mathematics, Paris-Lodron University, Salzburg, Austria, ⁵Team Biostatistics and Big Medical Data, IDA Lab Salzburg, Paracelsus Medical University, Salzburg, Austria, ⁶Research and Innovation Management,

Paracelsus Medical University, Salzburg, Austria, ⁷Karl Landsteiner Institute for Neurorehabilitation and Space Neurology, Salzburg, Austria



Prognostic value of Salzburg nonconvulsive status epilepticus criteria: The SACE score

<u>Francesco Misirocchi</u>¹, Alessandro Zilioli¹, Carlotta Mutti¹, Lucia Zinno¹, Liborio Parrino¹, Pia De Stefano^{2,3}, Irene Florindo¹

¹Unversiry of Parma, Parma, Italy, ²Neuro-Intensive Care Unit, Department of Intensive Care, University Hospital of Geneva, Geneva, Switzerland, ³EEG and Epilepsy Unit, Department of Clinical Neurosciences, University Hospital of Geneva, Geneva, Switzerland



Neuron-specific enolase in status epilepticus versus generalized periodic discharges after cardiac arrest: different prognosis, different treatment (NEXT-CAT)

Carlo Morotti Colleoni¹, Matteo Pozzi², Simone Tagliabue¹, Elisa Bianchi³, Marco Normanno², Francesco Pasini¹, Giulia Cereda¹, Angela Giglio¹, Andrea Stabile¹, Susanna Diamanti¹, Giulia Pederzoli¹, Valentina Piazza², Rosa Fracchia², Ilaria Mariani², Jacopo Cosimo Di Francesco¹, Lorenzo Stanzani¹, Anna Coppo¹, Leonello Avalli², Carlo Ferrarese¹, Giuseppe Foti², Simone Beretta¹

¹Department of Neurology, Fondazione IRCCS San Gerardo dei Tintori, University of Milano-Bicocca, Monza, Italy, ²Department of Intensive Care, Fondazione IRCCS San Gerardo dei Tintori, Monza, Italy, ³Mario Negri Institute for Pharmacological Research IRCCS, Milano, Italy



Exploring novel biomarkers and their impact on long-term outcomes in Status Epilepticus (SE)

Estevo Santamarina¹, Daniel Campos-Fernández¹, Laura Abraira¹, Manuel Quintana¹, Anna Penalba¹, Elena Fonseca¹, Sofia Lallana¹, Samuel López-Maza¹, Manuel Toledo¹

¹Hospital Vall Hebron, Barcelona, Spain



Breaks the Dilemma: A Prediction Tool for Seizures in Critically ill Patients

Totsapol Surawattanawonq^{1,2}, Chusak Limotai^{1,2}

¹Chulalongkorn Comprehensive Epilepsy Center of Excellence (CCEC), King Chulalongkorn Memorial Hospital, The Thai Red Cross Society, Bangkok, Thailand, ²Division of Neurology, Department of Medicine, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand



Epilepsy or neurodegeneration? Non-convulsive Status Epilepticus Vs fluctuating cognition in Lewy Body dementia

<u>Lisa Taruffi</u>¹, Giada Giovannini², Niccolò Orlandi², Matteo Pugnaghi², Giulia Saccardin¹, Margherita Burani¹, Anna Elisabetta Vaudano¹, Stefano Meletti¹

¹Department of Biomedical, Metabolic and Neural Science, Center for Neuroscience and Neurotechnology, University of Modena and Reggio Emilia, Modena, Italy, ²Neurology Unit, OCB Hospital, Azienda Ospedaliera-Universitaria Di Modena, Modena, Italy



Acute seizures in neonates and infants during EEG-ECMO

<u>Zaloa Agirre-Arrizubieta</u>¹, Matthew Sparkes¹, Jon Lillie², Tomoki Arichi³, Sushma Goyal¹

¹Paediatric Clinical Neurophysiology, Evelina London Children's Hospital, London, United Kingdom, ²Paediatric Intensive Care, Evelina London Children's Hospital, London, UK, ³Department of Early Life Imaging, School of Biomedical Engineering and Imaging Sciences, King's College London, London, UK



Early focal electroencephalogram and neuroimaging findings predict epilepsy development after subarachnoid hemorrhage

<u>Daniel Campos-Fernández</u>¹, Ana Montes², Vanessa Thonon³, Maria Sueiras³, Manuel Quintana¹, Marc Rodrigo¹, Manel Santafé⁴, Jacint Sala-Padró², Estevo Santamarina¹, Laura Abraira¹

¹Epilepsy Unit, Neurology Department. Vall d'Hebron University Hospital, Barcelona, Spain, ²Epilepsy Unit, Neurology department, Bellvitge University Hospital, Barcelona, Spain, ³Neurophysiology Department. Vall d'Hebron University Hospital, Barcelona, Spain, ⁴Intensive Care Department, Vall d'Hebron University Hospital, Barcelona, Spain



Therapeutic Management and Clinical Outcomes of Autoimmune Encephalitis-associated Status Epilepticus: a Case Series

<u>Sara Cipollone</u>¹, Davide Liviello¹, Sibilla De Angelis¹, Paolo Quintieri¹, Clarissa Corniello¹, Giacomo Evangelista¹, Stefano Consoli¹, Francesca Anzellotti¹, Fedele Dono¹, Stefano Sensi¹

¹University of Chieti-Pescara, Chieti, Italy



Diagnosis and treatment of status epilepticus in Down Syndrome (DS): A case report and systematic literature review

<u>Clarissa Corniello</u>¹, Fedele Dono¹, Giacomo Evangelista¹, Astrid Thomas¹, Marco Onofrj¹, Stefano Luca Sensi¹

¹Department of Neuroscience, Imaging and Clinical Science, "G. d'Annunzio" University of Chieti-Pescara, Chieti, Italy



Status epilepticus as a complication of COVID-19 vaccination: a literature review.

<u>Michelangelo Dasara</u>¹, Fedele Dono¹, Clarissa Corniello², Stefano Luca Sensi¹

¹Department of Neuroscience, Imaging and Clinical Science, "G. d'Annunzio" University of Chieti-Pescara, Chieti, Italy, Chieti Scalo, Italy, ²Epilepsy Center, Neurology Department, "SS Annunziata" Hospital, Chieti, Italy, Chieti Scalo, Italy



Refractory non-convulsive status epilepticus induced by an intrathecal injection of tiocolchicoside (TCC): a case report

<u>Sibilla De Angelis</u>¹, Giacomo Evangelista¹, Stefano Consoli¹, Fedele Dono¹, Clarissa Corniello¹, Paolo Quintieri¹, Davide Liviello¹, Sara Cipollone¹, Michelangelo Dasara¹, Mirella Russo¹, Stefano Luca Sensi¹

¹Gabriele D'Annunzio" University Of Chieti-Pescara/Department of Neuroscience, Imaging and Clinical Sciences, Chieti, Italy



STEPPER (Status Epilepticus in Emilia Romagna): therapeutic interventions and quality of care in Emilia-Romagna Region, Italy

Lidia Di Vito¹, <u>Eleonora Matteo</u>⁵, Paolo Tinuper², Stefano Meletti^{3,4}, Roberto Michelucci¹, Francesca Bisulli^{1,2}, Giada Giovannini^{3,4}, Elena Pasini¹, Luca Vignatelli¹, Corrado Zenesini¹, STEPPER STUDY GROUP⁵

¹IRCCS Institute of Neurological Sciences Bologna, full member of the European Reference Network EpiCARE, Bologna, Italy, ²Department of Biomedical and Neuromotor Sciences University of Bologna, Bologna, Italy, ³Department of Biomedical, Metabolic and Neural Sciences, Center for Neuroscience and Neurotechnology, University of Modena and Reggio Emilia , Modena, Italy, ⁴Neurology department, OCB Hospital, AOU Modena, Modena, Italy, ⁵M. Zanello, S. Mazzoni, MC. Casadio, C.A. Castioni, G. Stofella, A. Zini, M. Tappatà, M. Romoli, C. Coniglio, R. Rinaldi, P. De Massis, I. Naldi, G. Turchi, N. Orlandi, A. Marudi, G. Monti, A. Pignatti, R. Rizzi, M. Russo, I. Florindo, L. Zinno, V. Tontini, E. Picetti, C. Giorgi, E. Fallica, E. Cesnik, M. Pugliatti, E. Marchesi, C. Bomprezzi, Y. Bartolini, G. Bini, C. Leta, D. Passarelli, A. Guidi, FD. Baccarini, M. Currò Dossi, G. Bernabè, F. Ceccaroni, M. Volpini



Clinical Characteristics and Treatment Approach of Established New-Onset Status Epilepticus (eNOSE): A Real-Word Multicenter Experience.

<u>Fedele Dono</u>¹, Giacomo Evangelista¹, Eleonora Rollo², Marina Romozzi², Clarissa Corniello¹, Davide Liviello¹, Michelangelo Dasara¹, Serenella Servidei², Giacomo Della Marca², Paolo Calabresi², Stefano Sensi¹, Catello Vollono²

¹Department of Neuroscience, Imaging and Clinical Sciences, "G. d' Annunzio" University Of Chieti-Pescara, Chieti, Italy, ²Istituto di Neurologia, Dipartimento di Neuroscienze, Organi di Senso e Torace, Policlinico Universitario Agostino Gemelli IRCCS, Rome, Italy, Rome, Italy



NORSE seasonality may vary geographically in adults

Andrea Enerstad Bolle^{1,2}, Thomas Gaist¹, Anna Maria Eleonora Kuljis¹, Morten Blaabjerg^{1,2,3}, Christoph Patrick Beier^{1,2,3,4}

¹Department of Neurology, Odense University Hospital, Odense, Denmark, ²BRIDGE: Brain Research - Inter Disciplinary Guided Excellence, Odense, Denmark, ³Department of Clinical Research, University of Southern Denmark, Odense, Denmark, ⁴OPEN, Open Patient data Explorative Network, Odense University Hospital, Odense, Denmark



Current management of urgent epileptic seizures in the Community of Madrid, a descriptive study

<u>Irene García-Morales</u>¹, Beatriz Parejo¹, María Romeral¹, Clara Lastras¹, Pablo Mayo Rodriguez¹

¹Hospital Universitario Clínico San Carlos, Madrid, Spain



Metabolomic changes in adults with status epilepticus: a human case-control study

<u>Aurelie Hanin</u>^{1,2}, Celine Chollet³, Sophie Demeret⁴, Lucas Di Meglio⁴, Florence Castelli³, Vincent Navarro²

¹Department of Neurology, Yale University School of Medicine, New Haven, United States, ²Institut du Cerveau - Pitie-Salpetriere Hospital - Dept of Neurology, Paris, France, ³Université Paris Saclay, CEA, INRAE, Médicaments et Technologies pour la Santé (MTS), MetaboHUB, Gif-sur-Yvette, France, ⁴Pitie-Salpetriere Hospital - Neurointensive Care Unit, Paris, France



Long-term Mortality of Patients with Seizure Emergencies – a Population-Based Study

<u>Leena Kämppi</u>^{1,2}, Jaakko Ritvanen^{2,3}, Kati Tuppurainen^{2,3}, Jari Päkkilä⁴, Tuukka Puolakka^{2,5}, Jukka Peltola^{6,7}

¹Epilepsia Helsinki, Department of Neurology, Helsinki University Hospital, Helsinki, Finland, ²University of Helsinki, Helsinki, Finland, ³Department of Neurology, Helsinki University Hospital, Helsinki, Finland, ⁴Department of Mathematical Sciences, University of Oulu, Oulu, Finland, ⁵Department of Emergency Medicine & Services, Helsinki University Hospital, Helsinki, Finland, ⁶Department of Neurology, Tampere University Hospital, Tampere, Finland, ⁷University of Tampere, Tampere, Finland



Dancing sugar! A case of Epilepsia Partialis Continua and subsequent belly dancing syndrome in a patient with Hyperosmolar Hyperglycemic State

<u>Davide Liviello</u>¹, Sara Cipollone¹, Clarissa Corniello¹, Sibilla De Angelis¹, Stefano Consoli¹, Giacomo Evangelista¹, Laura Marzetti¹, Fedele Dono¹, Stefano Sensi¹

¹University of Chieti-Pescara, Chieti, Italy



Autoimmune-associated epilepsy as the outcome of autoimmune encephalitis with NORSE presentation in a cohort of pediatric patients

Sara Matricardi¹, Margherita Nosadini², Stefano Sartori², Federico Massa³, Luana Benedetti⁴, Francesca Felicia Operto⁵, Sara Mariotto⁶, Silvia Bozzetti⁶, Elena Freri⁷, Elisabetta Cesaroni⁸, Silvia Cappanera⁸, Carla Marini⁸, Stefania Bova⁹, Alberto Verrotti¹⁰, Lucia Fusco¹¹, Tiziana Granata⁷, Flavio Villani¹²

¹Department of Pediatrics, University of Chieti, Chieti, Italy, ²Paediatric Neurology and Neurophysiology Unit, Department of Women's and Children's Health,

University Hospital of Padova, Padova, Italy, ³Department of Neuroscience, Rehabilitation, Ophthalmology, Genetics, Maternal and Child Health (DINOGMI), University of Genoa, Genoa, Italy, ⁴IRCCS Ospedale Policlinico San Martino, Genova, Italy, ⁵Neurology Unit, Department of Neurosciences, Biomedicine, and Movement Sciences, University of Verona, Verona, Italy, ⁷Department of Pediatric Neuroscience, Fondazione IRCCS Istituto Neurologico Carlo Besta, Full Member of European Reference Network EpiCARE, Milan, Italy, ⁸Child Neurology and Psychiatry Unit, Children's Hospital "G. Salesi", Ospedali Riuniti Ancona, Ancona, Italy, ⁹Department of Pediatric Neurology, Vittore Buzzi Children's Hospital Milan, Milan, Italy, ¹⁰Department of Pediatrics, University of Perugia, Perugia, Italy, ¹¹Department of Neuroscience, Bambino Gesù Children's Hospital, IRCCS, Full Member of European Reference Network EpiCARE, Rome, Italy, ¹²Division of Clinical Neurophysiology and Epilepsy Centre, IRCCS Ospedale Policlinico San Martino, Genova, Italy



Status epilepticus and seizure formation: mechanistic insights from REM sleep

 $\underline{\text{Graham McLeod}}^{\scriptscriptstyle 1}, \mathsf{Paul Szelemej}^{\scriptscriptstyle 2}, \mathsf{Darion Toutant}^{\scriptscriptstyle 2}, \mathsf{Marna McKenzie}^{\scriptscriptstyle 2}, \mathsf{Marcus Ng}^{\scriptscriptstyle 2}$

¹University Of Calgary, Calgary, Canada, ²University of Manitoba, Winnipeg, Manitoba



Febrile-infection related epilepsy syndrome associated with sclerosing cholangitis: casual or causal relationship?

<u>Lorenzo Muccioli</u>¹, Lidia Di Vito², Elena Pasini², Lorenzo Ferri¹, Giovanni Vitale³, Alessandro Granito⁴, Barbara Mostacci², Laura Licchetta², Rocco Liguori¹, Roberto Michelucci², Paolo Tinuper¹, Carlo Alberto Castioni², Francesca Bisulli¹

¹Department of Biomedical and Neuromotor Sciences, University Of Bologna, Bologna, Italy, ²IRCCS Istituto delle Scienze Neurologiche di Bologna, Bologna, Italy, ³Internal Medicine Unit for the treatment of Severe Organ Failure, IRCCS Azienda Ospedaliero-Universitaria di Bologna, Bologna, Italy, ⁴Division of Internal Medicine, Hepatobiliary and Immunoallergic Diseases, IRCCS Azienda Ospedaliero-Universitaria di Bologna, Bologna, Italy



Heart Rate Variability (HRV) demonstrates a decreased vagal output in patients with status epilepticus developing Tako-Tsubo cardiomyopathy.

<u>Paolo Quintieri</u>^{1,2}, Fedele Dono^{1,2}, Giacomo Evangelista^{1,2}, Stefano Consoli^{1,2}, Sibilla De Angelis^{1,2}, Clarissa Corniello^{1,2}, Davide Liviello^{1,2}, Sara Cipollone^{1,2}, Mirella Russo^{1,2}, Michelangelo Dasara^{1,2}, Francesca Anzellotti^{1,2}, Stefano Sensi^{1,2}

¹University Gabriele D'annunzio of Chieti-Pescara, Pescara, Italy, ²Epilepsy Center, Neurology Institute, "SS Annunziata" University Hospital, Chieti, "G. d'Annunzio" University of Chieti-Pescara, Chieti, Italy



Infantile New Onset Refractory Status Epilepticus: the clinical phenomenon of infants and young children with refractory status epilepticus and subsequent developmental delay

Hope Reecher¹, Raquel Farias-Moeller¹

¹Medical College of Wisconsin, Wauwatosa, United States



New serum biomarkers related to the diagnosis of Status Epilepticus (SE).

<u>Estevo Santamarina</u>¹, Daniel Campos-Fernandez¹, Laura Abraira del Fresno¹, Manuel Quintana¹, Anna Pennalba², Elena Fonseca¹, Samuel Lopez-Maza¹, Manuel Toledo¹

¹Hospital Vall Hebron, Barcelona, Spain, ²Neurovascular Laboratory. Vall Hebron Institute Research, Barcelona, Spain

46



Status epilepticus in patients with brain tumors and metastases: A multicenter cohort study of 208 patients

Adam Strzelczyk¹, Johanna Rickel¹, Daria Zeeb², Susanne Knake², Hans Urban¹, Jürgen Konczalla¹, Katharina Weber¹, Pia Zeiner¹, Axel Pagenstecher², Elke Hattingen¹, André Kemmling², Emmanouil Fokas¹, Sebastian Adeberg², Robert Wolff¹, Martin Sebastian¹, Tillmann Rusch², Michael Ronellenfitsch¹, Katja Menzler², Lena Habermehl², Leona Möller², Marcus Czabanka¹, Christopher Nimsky², Lars Timmermann², Christian Grefkes¹, Joachim Steinbach¹, Felix Rosenow¹, Leena Kämppi¹.3

¹Goethe-University Frankfurt, Frankfurt, Germany, ²Philipps-University Marburg, Marburg, Germany, ³Epilepsia Helsinki, Helsinki, Finland



Cefazolin-induced Supra-refractory Status Epilepticus

Sikawat Thanaviratananich1

¹Chulalongkorn University, Ket Ratchatewi, Thailand



Validity of Integrated-Smartwatch Predictive Models for Seizure Occurence in Critically Ill Patients

Peerasit Treesuthacheep¹, Chusak Limotai¹

¹Chulalongkorn Comprehensive Epilepsy Center of Excellence (CCEC), King Chulalongkorn Memorial Hospital, The Thai Red Cross Society, Bangkok, Thailand, Bangkok, Thailand



Clinical case of a pregnant woman with cerebrovascular anomaly, hemorrhagic venous infarct and epileptic seizures

<u>Petar Vasilev</u>^{1,2}, Ekaterina Viteva^{1,2}, Georgi Slavov^{1,2}, Kostadin Chompalov^{1,2}, Borislava Atanasova^{1,2}, Mihail Kalnev^{3,4}, Penka Atanasova^{1,2}

¹Medical University Plovdiv, Department of Neurology, Plovdiv, Bulgaria, ²UMHAT St. George - Plovdiv, Department of Neurology, Plovdiv, Bulgaria, ³Medical University Plovdiv, Department of Neurosurgery, Plovdiv, Bulgaria, ⁴UMHAT St. George - Plovdiv, Department of Neurosurgery, Plovdiv, Bulgaria



Intracranial EEG recording demonstrates changes in power-frequency spectrum during status epilepticus associated with drug administration and seizure phases.

<u>Jasmine Wall^{1,3}</u>, Aravind Kamaraj², Haga Kardwell³, Gonzalo Alarcon³, Rajiv Mohanraj^{1,3}

¹University Of Manchester, Manchester, United Kingdom, ²University of Birmingham, Manchester, United Kingdom, ³Northern Care Alliance, Salford, United Kingdom



Hospital avoidance using courses of oral phenobarbital in a patient previously admitted with focal onset status

Angela Yan¹, Bridget MacDonald¹

¹Croydon University Hospital, London, United Kingdom



Status Epilepticus Care Pathway - Emphasizing the Importance of Multidisciplinary Teams for Treating Superrefractory Status Epilepticus

Anne-Mari Kantanen¹, Zakarya Hadj-Allal¹, Reetta Kälviäinen^{1,2}

¹Kuopio Epilepsy Center, Neurocenter, Kuopio University Hospital, Member of ERN EpiCARE, Kuopio, Finland, ²Institute of Clinical Medicine, School of Medicine, Faculty of Health Sciences, University of Eastern Finland, Kuopio, Finland

We wish to acknowledge the generous financial support by the institutions and companies listed below:

MAIN SPONSORS





SAPPHIRE SPONSORS





SPONSORS









PRE-COLLOQUIUM TEACHING COURSE SPONSOR



SATELLITE SYMPOSIA SOCIAL EVENTS

BIOCODEX, APRIL 08, 2024 - 12:15-13:15

Dravet syndrome – Burden of status epilepticus and therapeutic options for its management

Introduction & Survey

Impact of status epilepticus in Dravet syndrome's mortality, quality of life and cost for society Stéphane Auvin (Paris, France)

Prevention and treatment of status epilepticus in Dravet syndrome: what are the options?

Adam Strzelczyk (Frankfurt, Germany)

Discussion & Survey

UCB PHARMA, APRIL 09, 2024 - 14:00-15:00

Rapid and early seizure termination (REST): Considering the impact of timing and route of administration

Welcome and introduction

The burden of seizure emergencies Nicolas Gaspard (Brussels, Belgium)

The importance of rapid and early seizure termination (REST): preventing seizure progression Reetta Kälviäinen (Kuopio, Finland)

Key considerations for achieving rapid and early seizure termination (REST): PK and the effect of route of administration James Cloyd (Minnesota, United States)

Questions to the floor (discussion and Q&A) all

SPONSORED TALK ON BEHALF OF MARINUS PHARMACEUTICALS, APRIL 10, 17:00-17:20

Clinical Development of an Investigational Neuroactive Steroid in Refractory Status Epilepticus

Megan Barra PharmD, FNCS, FCCM

COLLOQUIUM DINNER - STATIONER'S HALL

Tuesday, April 9th, 2024 19.30 – 24.00

The conference dinners at the Status Epilepticus Colloquia are famously entertaining. This time, the dinner is being held at the Stationer's Hall, and easy taxi or tube ride from the congress centre. Stationer's Hall is a historic building, dating from 1673 when it was rebuilt after the Great Fire of London. It has a long and distinguished history. The main hall, when dinner is served, has gleaming oak floors, carved oak panelling, floodlit stained glass windows, and is a spectacular and atmospheric backdrop to the dinner. The menu is excellent and all delegates and partners or friends are invited to attend. Tickets are available from the registration desk at the colloquium.



Dress code: smart casual

Address: Stationers' Hall, Ave Maria Lane, London EC4M 7DD

Web: https://www.stationershall.co.uk/

Transforming Lives. Redefining Possibilities.







Jazz Pharmaceuticals is a global biopharmaceutical company whose purpose is to innovate to transform the lives of patients and their families. We are dedicated to developing potentially life-changing medicines for people with serious diseases — often with limited or no therapeutic options.



Jazz Pharmaceuticals provided financial support only, and has had no input or influence over any material at the 9th London Innsbruck Colloquium.

©2024 Jazz Pharmaceuticals plc, All rights reserved, March 2024, INT-NEU-2400036.

CONFERENCE VENUE

Imperial College London Sherfield Building South Kensington Campus London SW7 2AZ, United Kingdom

REGISTRATION DESK

The registration will be located on the ground floor of the Imperial College London next to the entrance.

During opening hours, you can reach us on: +43 512 5936 1161

Opening hours of the registration desk are as follows:

Registration Colloquium

Monday, April 8th, 2024: 08:00 – 17:00 Tuesday, April 9th, 2024: 08:00 – 17:30 Wednesday, April 10th, 2024: 08:00 – 18:00

CONGRESS ORGANISERS

PCO Tyrol Congress Rennweg 3 6020 Innsbruck T: +43 (0) 512 575600 E: status@cmi.at



EXHIBITION ORGANISERS

studio12 gmbh Kaiser Josef Straße 9 6020 Innsbruck T: +43 (0) 512 890438 E: office@studio12.co.at

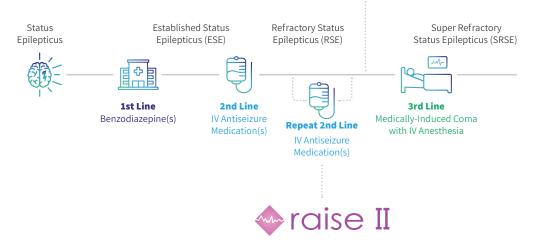




Through commitment, innovation, and collaboration, Marinus is dedicated to the development of treatments for status epilepticus and rare epilepsies.

RAISE and **RAISE II** Trails: Phase 3 clinical studies evaluating the efficacy and safety of investigational IV ganaxolone in refractory status epilepticus.





To learn more, please visit us at our table or scan the QR code.



CERTIFICATE OF ATTENDANCE

All registered delegates receive an official certificate of attendance after the conference by email together with a survey about the colloquium.

CME CREDITS

The 9th London-Innsbruck Colloquium on Status Epilepticus and Acute Seizures, London, United Kingdom 08/04/2024 - 10/04/2024, has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 15.0 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

COFFEE BREAKS AND REFRESHMENTS

Coffee and tea will be served during the official coffee breaks. Light lunches will be served during the lunch breaks.

CONGRESS DOCUMENTS AND NAME BADGES

Congress documents have to be collected on-site at the registration desk. Name badges must be always worn visibly during the conference, networking activities and in the exhibition and poster area.

CPD CREDITS

The 9th London-Innsbruck Colloquium on Status Epilepticus and Acute Seizures has been approved by the Federation of the Royal Colleges of Physicians of the United Kingdom for 24 category 1 (external) CPD credit(s).

CURRENCY

The official currency in the UK is the pound sterling. Major credit cards are accepted in most hotels, shops and restaurants. Automatic teller machines (ATMs) are available throughout the city.

TRADE EXHIBITION

A trade exhibition of pharmaceutical companies and manufacturers of medical equipment is held next to the registration desk on the ground floor.

GENERAL INFORMATION

INFRASTRUCTURE

Public transport

South Kensington and Gloucester Road tube stations are located within a 10-minute walk of the South Kensington campus.

Both stations are served by the Circle, District and Piccadilly lines. A map of the London underground is available to view on the TfL website. A number of buses also stop nearby: 9, 10, 52, 452, 70, C1, 49, 74, 12, 414,

430, 345, 360.

Local taxi numbers

There are many taxi firms operating in the local area and a selection are shown below. There are also online taxi services (including Uber, Gett, Bolt, Hailo, Addison Lee etc). Black cabs can also be hailed on the street.

Royal Chelsea Cars 020 7370 4554 | 104 Gloucester Road

ABC Cars Kensington 020 7937 2315 / 020 7938 2644 80 Kensington High St

Airport Transfer 020 7434 3666 | 58 Tregunter Road

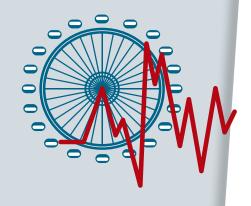
LIABILITY AND INSURANCE

Neither the organisers, nor the congress secretariat or other suppliers accept liability for personal injuries or loss or damage of property belonging to congress delegates, either during or as a result of the Congress or during any of the excursion tours. It is recommended that participants arrange for their own personal health, accident and travel insurance.

WI-FI ACCESS

Please note that visitors and guests can access the Cloud service without registering for a guest account. Free WiFi is available throughout the College estate via Sky WiFi. Delegates can connect to The Cloud from the available network list by opening a browser and following the instructions to register on skywifi.cloud.









THE

10TH LONDON - INNSBRUCK COLLOQUIUM ON STATUS EPILEPTICUS AND ACUTE SEIZURES

APRIL 16 - 18, 2026

SAVE THE DATE

WWW.STATUSEPILEPTICUS.EU









	-	
	_	
	-	
	-	
	-	
	-	
58	-	59

Notes

Notes

	-	
	-	
	-	
	-	
	-	
60		61

Notes

Notes

Notes





Leo is 5 years old. He lives with Dravet syndrome and has many dreams and projects. Today, Artificial Intelligence allows us to visualize Leo's dreams.

At Biocodex, we are working each day with the collective intelligence of all the caregivers, families and the rare epilepsies community to give Leo and other children with Dravet the best lives possible and support their achievements. Each and every day.