



PRELIMINARY PROGRAMME

TUESDAY 28 MAY 2024

PRECONGRESS SYMPOSIUM: Basics in clinical toxicology

SYDNEY ROOM

- 09:00 – 09:35** **WELCOME & OPENING OF THE PRECONGRESS SYMPOSIUM**
Moderators:
Bruno Megarbane & Horst Thiermann
- 09:00 – 09:05 **Welcome**
- 09:05 – 09:35 **Introduction: Clinical toxicology requires solid knowledge of human physiology.**
[30 min]
Speaker: Mark Zammit, Msida, Malta
- 09:35 – 11:05** **SECTION 1**
Moderators:
Bruno Megarbane & Horst Thiermann
- 09:35 – 10:05 **Dermal injury after toxic skin exposure**
[30 min]
Speaker: Maren Hermanns-Clausen, Freiburg, Germany
- 10:05 – 10:35 **Lung injury after acute or chronic toxic exposure by inhalation**
[30 min]
Speaker: Dennis Nowak, Munich, Germany
- 10:35 – 11:05 **Eye exposure to toxic splash**
[30 min]
Speaker: Maarten Jalink, Utrecht, Netherlands
- 11:05 – 11:40** **BREAK**
- 11:40 – 12:40** **SECTION 2**
Moderators:
Kim Peder Dalhoff & Angela Chiew
- 11:40 - 12:10 **Toxic kidney injury: biomarkers to evaluate nephron functions**
[30 min]
Speaker: Darren Roberts, Sydney, New South Wales, Australia



12:10 – 12:40 **Toxic acid-base imbalance: how to improve the diagnostic strategy**
[30 min]
Speaker: Knut Erik Hovda, Oslo, Norway

12:40 – 13:40 LUNCH

13:40 – 14:40 SECTION 3

Moderators:

Dirk Steinritz & Maren Hermanns-Clausen

13:40 - 14:10 **Toxic cardiovascular failure: optimizing monitoring and catecholamines**
[30 min]
Speaker: Bruno Mégarbane, Paris, France

14:10 – 14:40 **Toxic liver injury: updated diagnostic classifications to evaluate prognosis**
[30 min]
Speaker: Kim Peder Dalhoff, Copenhagen, Denmark

14:40 – 15:10 COFFEE BREAK

15:10 – 16:10 SECTION 4

Moderators:

Darren Roberts & Raido Paasma

15:10 – 15:40 **Toxic neurological impairment: clues for clinical diagnosis**
[30 min]
Speaker: Peter de Paepe, Ghent, Belgium

15:40 – 16:10 **The systemic inflammatory response syndrome in poisoning: mechanisms and consequences**
[30 min]
Speaker: Dylan de Lange, Utrecht, The Netherlands



WEDNESDAY 29 MAY 2024

08:30 – 08:40 **WELCOME & OPENING**
BALLSAAL ROOM *Speakers: Ana Ferrer Dufol & Maren Hermanns-Clausen*

08:40 – 09:55 **SPECIAL SESSION: YOUNG INVESTIGATORS AWARD (YIA)**
BALLSAAL ROOM *Moderators:*
Ana Ferrer Dufol & Maren Hermanns-Clausen

08:40 – 08:45 **Introduction**
[5 min]
Moderators

08:45 – 09:00 **Internet availability of synthetic cannabinoid receptor agonists for use with electronic vaping devices**
[15 min] Abstract 18
Speaker: Allon Gould, London, UK

09:00 – 09:15 **Model to predict the risk of developing atrioventricular block (AVB) in acute oleander poisoning: a prospective cohort study from Sri Lanka**
[15 min] Abstract 137
Speaker: Asanka Eriyawa, Nugegoda, Sri Lanka.

09:15 – 09:30 **Osmol gaps in patients with alcoholic ketoacidosis**
[15 min] Abstract 247
Speaker: Chelsea V Hayman, New York, USA

09:30 – 09:50 **Toxicology im Munich: Challenges for toxicologists beyond beer poisoning**
[20 min] Talk of the Local
Speaker: Horst Thiermann, Munich, Germany

09:50 – 09:55 **Presentation to the winner of the Young Investigator Award**
[5 min]
Moderators

09:55 – 10:45 **COFFEE AND AUTHORS WITH POSTERS**

10:45 – 12:20 **SYMPOSIUM: LUNG TOXICITY**
BALLSAAL ROOM *Moderators: Dirk Steinritz & Kurt Anseeuw*

10:45 - 11:05 **Detection of lung noxa**
[20 min]
Speaker: Gabriela Krasteva-Christ

- 11:05 – 11:25 **Advanced murine models of NSCLC for translational research**
 [20 min]
Speaker: Markus Diefenbacher, Munich, Germany
- 11:25 – 11:45 **Toxicological-OMICS**
 [20 min]
Speaker: Carola Voss, Munich, Germany.
- 11:45 – 12:05 **New targets for COPD treatment**
 [20 min]
Speaker: Önder Yildirim, Munich, Germany.
- 12:05 – 12:20 **Precision Cut Lung Slices in acetylcholinesterase reactivator research: assessing AChE activity and airway responsiveness**
 [15 min] Abstract 44
Speaker: Fee M. V. Göllitz, Munich, Germany
- 10:45 – 12:20 SYDNEY ROOM SYMPOSIUM: TOXINOLOGY**
 Moderators: Piotr Kabata & Geoff Isbister
- 10:45 - 11:05 **Venom-induced coagulopathy: mechanisms and pharmaceutical interventions.**
 [20 min]
Speaker: Geoff Isbister, Australia
- 11:05 – 11:25 **Viper envenoming in Europe: risks and antivenom effectiveness.**
 [20 min]
Speaker: Marieke Dijkman, Utrecht, Netherlands
- 11:25 – 11:45 **Exotic venomous snakebite in Europe: epidemiology and antivenom availability.**
 [20 min]
Speaker: Joan Fuchs, Switzerland
- 11:45 – 12:00 **Spider bite: an overestimated phenomenon in Italy that may be better managed**
 [15 min] Abstract 236
Speaker: Davide Lonati, Pavia, Italy
- 12:00 – 12:10 **Viper bites in France: a first multicentric approach to long-term patient follow-up**
 [10 min] Abstract 191
Speaker: Gael Le Roux, Angers, France
- 12:10 – 12:20 **A case of Gaboon viper (*Bitis gabonica*) envenomation: clinical presentation and successful treatment with South African Institute For Medical Research (SAIMR) antivenom**
 [10 min] Abstract 138
Speaker: Hannah St. Francis, New York, NY, United States.



12:20 – 13:30 **LUNCH**

13:30 – 14:55 **SYMPOSIUM: DRUGS OF ABUSE**
BALLSAAL ROOM Moderators: David Wood & Laura Hondebrinck

13:30 – 13:50 **The impact of legislation on cannabis related harms**
 [20 min]
Speaker: Eva Hoch, Munich, Germany

13:50 – 14:10 **Acute cannabis toxicity in children and adolescents**
 [20 min]
Speaker: Diane Calello, Rutgers New Jersey Medical School, Newark, New Jersey, USA

14:10 – 14:30 **Opioid poisoning in the US: an update on trends and clinical issues**
 [20 min]
Speaker: Timoth Wiegand, University of Rochester Medical Center, Rochester, New York, USA

14:30 – 14:45 **Update from the EU Early Warning System on new psychoactive substances**
 [15 min] Abstract 205
Speaker: Joanna De Morais, EMCDDA, Lisbon, Portugal.

14:45 – 14:55 **Involvement of new synthetic opioids in episodes of drug toxicity requiring emergency department attendance in the United Kingdom**
 [10 min] Abstract 233
Speaker: Simon HL Thomas, Newcastle University, Newcastle upon Tyne, United Kingdom.

13:30 – 14:35 **ORAL PLATFORM: PLANT AND MUSHROOM POISONING**
SYDNEY ROOM Moderators: Nick Edwards & Pardeep Jagpal

13:30 – 13:45 **Severe cardiomyopathy due to Amanita proxima ingestion: a poorly recognized mushroom poisoning syndrome**
 [15 min] Abstract 166
Speaker: Yael Lurie, Haifa, Israel.

13:45 – 14:00 **Optimization of silibinin antidote use in amatoxin mushroom ingestions**
 [15 min] Abstract 272
Speaker: Anja Huusom, Copenhagen, Denmark.

- 14:00 – 14:15 **A retrospective study of case reports received by UK NPIS over a 10-year period (2012-2021) involving acute single ingestions of herbal preparations of Valerian officinalis**
 [15 min] Abstract 149
Speaker: Callum W Welfoot, Cardiff, United Kingdom.
- 14:15 – 14:25 **Confirmation of amatoxicosis in dogs with a rapid urine test for amatoxins: 4 cases**
 [10 min] Abstract 61
Speaker: Dr. Marieke Dijkman, Utrecht, Netherlands.
- 14:25 – 14:35 **Poisonous mushrooms as food with special attention to Amanita pantherina: experience from the Netherlands**
 [10 min] Abstract 35
Speaker: Marc Ghannoum, Dutch Poisons Information Center (DPIC), University Medical Center Utrecht, Utrecht, The Netherlands.

14:55 – 15:45 COFFEE AND AUTHORS WITH POSTERS

15:45 – 16:45 BALLSAAL ROOM ORAL PLATFORM: NPS
 Moderators: Florian Eyer & Eva Liakoni

- 15:45 – 16:00 **Increasing detections of established and new psychoactive substance benzodiazepines in patients attending UK Emergency Departments after drug use**
 [15 min] Abstract 197
Speaker: Simon HL Thomas, Newcastle upon Tyne, United Kingdom.
- 16:00 – 16:15 **Synthetic cathinones intoxications in Italy**
 [15 min] Abstract 268
Speaker: Carlo A Locatelli, Pavia, Italy.
- 16:15 – 16:30 **Increase in O-desmethyltramadol (O-DSMT) poisonings reported to the Dutch Poisons Information Center**
 [15 min] Abstract 28
Speaker: Johanna J Nugteren-Van Lonkhuyzen, Utrecht, Netherlands.
- 16:30 – 16:45 **Eight year trends in psychoactive substances detected in patients attending UK Emergency Departments after drug use**
 [15 min] Abstract 203
Speaker: Simon HL Thomas, Newcastle upon Tyne, United Kingdom.



15:45 – 16:50 SYDNEY ROOM	ORAL PLATFORM: ORALS AND SHORT REPORTS – MISCELLANEOUS Moderators: Horst Thiermann & Colette Degrandi
15:45 – 16:00	Parathion bioactivation in HepaRG liver spheroids and monolayer cultures in vitro [15 min] Abstract 19 <i>Speaker: Gabriele Horn, Munich, Germany.</i>
16:00 – 16:10	Home continuous positive airway pressure (CPAP) machine use as a novel delivery method of inhaled “detergent suicides” [10 min] Abstract 58 <i>Speaker: Justin K Arnold, Tampa, United States.</i>
16:10 – 16:20	An Indian female with tonic-clonic seizures: a severe case of Ayurvedic saturnism [10 min] Abstract 65 <i>Speaker: Marco Cirronis; Bergamo, Italy.</i>
16:20 – 16:30	Pediatric methadone exposure and pediatric opioid use-associated neurotoxicity with cerebellar edema (POUNCE) syndrome [10 min] Abstract 260 <i>Speaker: Jason Diet, New York, United States.</i>
16:30 – 16:40	Risk factors for lung injury in acute poisoned patients aged 0-18 years: a 6 year case-control study [10 min] Abstract 131 <i>Speaker: Viorela Nitescu, Bucharest, Romania.</i>
16:40 – 16:50	When “pumping” iron leads to weakness: a case of ferric carboxymaltose leading to hypophosphataemia [10 min] Abstract 119 <i>Speaker: Mark D Salter, Westmead, Australia.</i>
16:50	END OF SCIENTIFIC PROGRAMME
17:00 – 17:45 SYDNEY ROOM	FELLOWS MEETING
18:15	OPENING RECEPTION



THURSDAY 30 MAY 2024

09:00 – 10:00	SPECIAL SESSION: LOUIS ROCHE LECTURE
BALLSAAL ROOM	
09:00 – 09:15	Introduction and presentation of the Louise Roche Lecturer <i>Speaker: Ana Ferrer-Dufol, EAPCCT President</i>
09:15 – 10:00	Toxicology Time Zones <i>Speaker: Lotte Christine Groth Høggberg, Copenhagen, Denmark</i>
10:00 – 10:45 COFFEE AND AUTHORS WITH POSTERS	
10:45 – 11:45	PLENARY LECTURE: REPORT FROM TOX COLLABERATIVE AND TO GET PUBLISHED IN CLIN TOX
BALLSAAL ROOM	<i>Moderators: Horst Thiermann & Paul Dargan</i>
10:45 – 11:15	Tox collaborative introduction and current projects (QT prolongation, Paracetamol, Activated charcoal) <i>Speaker: Greene Shepherd, Angela Chiew, Chris Yates, Rittirak Othong, Lotte Hogberg</i>
11:15 – 11:45	Round table: The Editors-in-Chief guide to helping you get published in Clinical Toxicology <i>Speakers: Bob Hofmann, NY, USA. Allister Vale, UK</i>
11:45 – 13:00 LUNCH	
13:00 – 14:30	SYMPOSIUM: GASTROINTESTINAL DECONTAMINATION "EMPTYING THE STOMACH AFTER AN OVERDOSE – IS IT SOMETHING WE SHOULD BE DOING?"
BALLSAAL ROOM	<i>Moderators: David Wood & Christopher Yates</i>
13:00 – 13:20	Induced vomiting [20 min] <i>Speaker: Yvonne Lao, Norway</i>
13:20 – 13:40	Gastric Lavage [20 min] <i>Speaker: Rana Biary, New York, USA.</i>



- 13:40 – 14:00 **Upper GI endoscopy**
[20 min]
Speaker: Davide Lonati, Italy.
- 14:00 – 14:10 **Endoscopic gastric decontamination: a case series from a pediatric poison control center**
[10 min] Abstract 165
Speaker: Marco Marano, Children's Hospital Bambino Gesù, Rome, Italy.
- 14:10 – 14:20 **Activated charcoal in gastrointestinal decontamination: a retrospective analysis of utilization**
[10 min] Abstract 190
Speaker: Rawan Hannoush, Kuwait Poison Control Center, Kuwait City, Kuwait.
- 14:20 – 14:30 **Pharmacobezoars and the holistic approach**
[10 min] Abstract 202
Speaker: Dávid Magóc, Budapest, Hungary.
- 13:00 – 14:20 SYDNEY ROOM ORAL PLATFORM: RECREATIONAL DRUGS**
Moderators: Wui Ling Chan & Laura Hondebrink
- 13:00 – 13:15 **Gamma-hydroxybutyrate poisonings admitted to the intensive care unit: variability of presentation and investigation of the relationships between the coma depth and plasma concentrations**
[15 min] Abstract 253
Speaker: Bruno Mégarbane, Paris, France
- 13:15 – 13:30 **Clinical predictors of opioid exposure in Emergency Department presentations with hypoxaemia: analysis of 151 presentations with analytically confirmed illicit drug toxicity in Victoria, Australia**
[15 min] Abstract 114
Speaker: Shaun Greene, Melbourne, Australia
- 13:30 – 13:40 **Changing patterns of synthetic cannabinoid receptor agonists detected in patients attending emergency departments in the UK after drug use**
[10 min] Abstract 206
Speaker: Simon HL Thomas, Newcastle upon Tyne, United Kingdom.
- 13:40 – 13:50 **Ketamine abuse with urologic complications on the rise in the Netherlands**
[10 min] Abstract 48
Speaker: Antoinette JHP Van Riel, Utrecht, Netherlands.
- 13:50 – 14:05 **The Addiction's Clinical Care Suite: a dedicated medical unit for drug and alcohol detoxification in homeless patients within an acute NHS Trust**
[15 min] Abstract 282
Speaker: John RH Archer, London, United Kingdom.



14:05 – 14:20 **Fun I love but too much fun is of all things the most loathsome. Injuries by repeated nitrous oxide use, unexpected high rate of encephalopathy**
 [15 min] Abstract 147
Speaker: Johanna Nordmark Grass, Swedish Poisons Information Centre, Stockholm, Sweden.

14:30 – 15:15 COFFEE AND AUTHORS WITH POSTERS

15:15 – 16:45 BALLSAL ROOM CLINICAL CASE SESSION AND ORAL PLATFORM: SHORT REPORTS
 Moderators: Raido Pasma & Lotte Hoegberg

CLINICAL CASE SESSION

Panel List Members:

- Chris Hoyte.
- Sally Bradberry.
- Darren Roberts.

15:15 – 15:45 **Better three hours too soon than a minute too late. The evacuation of ghost-pills in a case of hemodynamic collapse after bupropion overdose**
 [30 min] Abstract 144
Speaker: Johanna Nordmark Grass, Stockholm, Sweden

15:45 – 16:15 **Massive diphenhydramine overdose complicated by wide-complex dysrhythmia refractory to sodium bicarbonate successfully treated with lidocaine**
 [30 min] Abstract 221
Speaker: Marlis Gnirke, New York, USA

ORAL PLATFORM: SHORT REPORTS

16:15 – 16:25 **Cefepime-induced neurotoxicity with non-convulsive status epilepticus**
 [10 min] Abstract 195
Speaker: Mojca Dobaja Borak, Ljubljana, Slovenia.

16:25 – 16:35 **Life-threatening verapamil and flecainide overdose with a favorable outcome**
 [10 min] Abstract 145
Speaker: Sook Har Ong, Sydney, Australia.

16:35 – 16:45 **External use only: we mean it! Ten cases of intravascular administration of biguanide wound cleaning solutions**
 [10 min] Abstract 103
Speaker: Nathaniel I Keyme, Cardiff, United Kingdom.



15:15 – 16:40
SYDNEY ROOM

ORAL PLATFORM: PHARMACEUTICAL POISONING
Moderators: Yvonne Lao & Tara Arif

- 15:15 – 15:30 **A ten-year review of intentional paracetamol ingestions in children and adolescents – is there a distinct age separating intentional and unintentional overdoses in these populations?**
[15 min] Abstract 95
Speaker: Eleri Thomas, Cardiff, United Kingdom.
- 15:30 – 15:45 **Glucagon-like peptide 1 (GLP-1) agonists: a review of enquiries received by the UK National Poisons Information Service**
[15 min] Abstract 273
Speaker: Pardeep Jagpal, Birmingham, United Kingdom.
- 15:45 – 16:00 **Sodium glucose co-transporter 2 (SGLT2) Inhibitors: a retrospective review of the National Poison Data System 2014-2023**
[10 min] Abstract 277
Speaker: Abigail F Kern, Charlottesville, United States.
- 16:00 – 16:10 **Presentation and outcome of the severely cyamemazine-poisoned patient in the intensive care unit: an observational cohort study**
[15 min] Abstract 223
Speaker: Bruno Mégarbane, Paris, France.
- 16:10 – 16:25 **A one-year prospective survey of propranolol enquiries to UK National Poisons Information Service**
[15 min] Abstract 92
Speaker: Hayley A Williams, Birmingham, United Kingdom.
- 16:25 – 16:40 **The neurobehavioral effects of pregabalin: a mouse study**
[15 min] Abstract 10
Speaker: Laurene Dufayet, Paris, France.

16:55

END OF SCIENTIFIC PROGRAMME

17:00 – 18:00

EAPCCT GENERAL ASSEMBLY



FRIDAY 31 MAY 2024

09:00 – 10:30
BALLSAAL ROOM

SYMPOSIUM: TOXIC SEIZURES

Moderators: Chris Yates & Angela Chiew

- 09:00 – 09:20 **Clinical and EEG classification of seizures: Implications for clinical practice**
[20 min]
Speaker: Elisabeth Kaufmann, Germany.
- 09:20 – 09:40 **Understanding the mechanisms of toxin induced seizures**
[20 min]
Speaker: Lucie Chevillard, France.
- 09:40 – 10:00 **Imaging and EEG to monitor the poisoned patient with seizures**
[20 min]
Speaker: Bruno Mégarbane, Paris, France.
- 10:00 – 10:20 **Anticonvulsant drugs to manage toxin-related status epilepticus**
[20 min]
Speaker: Chris Yates, Spain.
- 10:20 – 10:30 **Seizures in acute poisoning in children and adolescents – clinical and evolutive characteristics**
[10 min] Abstract 67
Speaker: Viorela Nitescu, Bucharest, Romania.

09:00 – 10:30
SYDNEY ROOM

SYMPOSIUM: FROM TOXINS TO DRUGS

Moderators: Lotte Høgberg & Katrin Faber

- 09:00 – 09:20 **Plants that can kill or cure**
[20 min]
Speaker: Liz Dauncey, Plants for Health, Royal Botanic Gardens, Kew, UK
- 09:20 – 09:40 **From toxin to antidote**
[20 min]
Speaker: Lotte Høgberg, Division of Chemical Operations, Danish Emergency Management Agency, Copenhagen, Denmark
- 09:40 – 09:55 **Colchicine - the fine line between therapeutics and toxicity**
[15 min]
Speaker: Azurra Schicchi, Pavia, Italy



09:55 – 10:15 **Arsenic, a friendly foe - from lethal paint to safe chemotherapeutic**
[20 min]

Speakers:

Paulina Gadamska-Kabata, Haematology and Bone Marrow Transplantation Unit, Szpital Morski, Gdynia, Poland

Piotr Maciej Kabata, WJS Sp. z o.o. Gdańsk, Poland, Department of Clinical Toxicology, Gdańsk Medical University, Poland

10:15 – 10:30 **Severe subacute inorganic arsenic poisoning caused by a folk medicine for treatment of psoriasis: a case series**

[15 min] Abstract 27

Speaker: Chun Man Jones Chan, Hong Kong SAR, China.

10:30 – 11:15 COFFEE AND AUTHORS WITH POSTERS

11:15 – 12:30 BALLSAAL ROOM SYMPOSIUM: HEAVY METALS AND METAL TOXICITY IN THE MODERN ERA AND IN DEVELOPED COUNTRIES

Moderators: Pardeep Jagpal & Daniela Pelclova

11:15 – 11:35 **Lead poisoning (Pb)**

[20 min]

Speaker: Daniela Pelclova, Prague, Czechoslovakia

11:35 – 11:55 **Interpreting Arsenic Concentrations**

[20 min]

Speaker: Sally Bradberry, Birmingham, United Kingdom.

11:55 – 12:15 **Cobalt toxicity**

[20 min]

Speaker: Davide Lonati, Pavia, Italy

12:15 – 12:30 **Thallium poisoning: Pavia Poison Centre clinical experience (2000-2022)**

[15 min] Abstract 150

Speaker: Davide Lonati, Pavia, Italy

11:15 – 12:15 SYDNEY ROOM SPECIAL SESSION: BEST PAPER

Moderators: Colette Degrandi & Chris Hoyte

11:15 – 11:30 **Paper 1**

[15 min]

Variable sensitivity to diethylene glycol poisoning is related to differences in the uptake transporter for the toxic metabolite diglycolic acid

Tobin JD, Jamison CN, Robinson CN et al

Clin Toxicol (Phila). 2023;61(4):207-211 DOI:

10.1080/15563650.2022.2163659

Speaker: Cornelia Reichert, Zürich, Switzerland

11:30 – 11:45 **Paper 2**
 [15 min]
Insulin-euglycemia therapy in acute aluminum phosphide poisoning: a randomized clinical trial. Insulin-euglycemia therapy in acute aluminum phosphide poisoning: a randomized clinical trial
 Adel B, Elgharbawy NM, Shahin MM et al
 Clin Toxicol (Phila). 2023 Dec;61(12):1032-1039. DOI:
 10.1080/15563650.2023.2279495
Speaker: Stephen Wiltshire

11:45 - 12:00 **Paper 3**
 [15 min]
Tartaric acid induces toxicity in Madin-Darby canine kidney cells, but not human kidney-2 cells in vitro, and is prevented by organic anion transporter inhibition and human OAT-4 transfection
 Coyne SR, Landry GM
 J Vet Emerg Crit Care (San Antonio). 2023;33(3):298-304. DOI:
 10.1111/vec.13294
Speaker: Nick Edwards, London, UK

12:00 – 12:15 **Paper 4**
 [15 min]
Preventing occupational chemical eye injuries: important lessons from poison information centres
 Wijnands APG, de Lange DW, Rietjens SJ
 Clin Toxicol (Phila). 2023;61(8):573-576. DOI:
 10.1080/15563650.2023.2250068
Speaker: Anna Celentano, Milano, Italy

12:30 – 13:45 LUNCH

13:45 – 14:45 BALLSAL ROOM SPECIAL SESSION: FELLOWS LECTURE
 Moderators: Allister Vale

Cardiovascular collapse: a systematic management approach for the poisoned patient
Speaker: Simon Thomas, United Kingdom.

14:45 – 15:30 COFFEE AND AUTHORS WITH POSTERS

15:30 – 17:15 BALLSAL ROOM PLENARY SESSION: POISON CENTRES AND CLINICAL TOXICOLOGY – FUTURE CHALLENGES
 Moderators: Ana Ferrer Dufol & Paul Dargan



15:30 – 15:50 **From Tours to Munich: development in Clinical Toxicology from the beginnings to today**
 [20 min]
Speaker: Thomas Zilker, Munich, Germany

15:50 – 16:10 **Challenges in Establishment of Poison Centres**
 [20 min]
Speaker: Irina Zastenskaya, WHO Europe, Bonn, Germany

16:10 – 16:30 **EAPCCT as a stakeholder at the EU Commission**
 [20 min]
Speaker: Ronald de Groot, Ut-recht, The Netherlands

16:30 – 16:50 **Supporting PCCs and Clinical Toxicology in the current era, including Current WHO activity in this area**
 [20 min]
Speaker: Mark Zammit, Msida, Malta

16:50 – 17:05 **Crossing borders of poison: a comparative analysis of call statistics and exposures between Dutch and UK poisons information services in 2022**
 [15 min] Abstract 102
Speaker: Rikkert S Menses, Dutch Poisons Information Center (DPIC), Utrecht, The Netherlands.

17:05 – 17:15 **Round Table**
Speakers: Alex Campbell, Ana Ferrer Dufol, Paul Dargan

17:15	END OF SCIENTIFIC PROGRAMME
TBC	CONFERENCE DINNER