



ESTD. 1979

CHAIRMAN: Lewis Couchman
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FRIDAY 9TH DECEMBER 2022

**THE GREAT HALL
KING'S COLLEGE LONDON
STRAND CAMPUS, LONDON, WC2R 2LS
& ONLINE VIA ZOOM**

**LTG December Meeting
ORAL & POSTER PRESENTATIONS**

Sponsor:



Exhibitors:

Waters™

Biotage®

RESTEK
Pure Chromatography

PROGRAMME

09:30 – 10:00 *Refreshments & exhibitors*

Morning session: ORAL PRESENTATIONS

Chaired by Lewis Couchman

10:00 – 10:15 Victoria Marland
Development of a multi-technology method suitable for the detection of novel benzodiazepine-type drugs within a point-of-care drug checking facility.

Leverhulme Research Centre
for Forensic Science

10:15 – 10:30	Dr Hua Xu <i>Development and validation of a chiral LC-MS/MS method for ketamine and metabolites</i>	ASI
10:30 – 10:45	Dr Caroline Copeland <i>Is methadone use contraindicated in people who use SCRAAs?</i>	King's College London
10:45 – 11:00	Kate Trollope <i>The screening of e-liquid vapours for identifying chemicals with potential inhalation toxicity.</i>	UCL
11:00– 11:15	Steven Baginski <i>The Metabolism of the Synthetic Cannabinoid Receptor Agonist ADB-HEXINACA</i>	Leverhulme Research Centre for Forensic Science
11:15 – 11:30	Kumaree Ramhit <i>'Nitazene' opioids - clinical and post-mortem case studies and analytical considerations</i>	ASI
11:30 – 11:45	Dylan Smid <i>Revisiting stereoselective enzymatic hydrolysis – a cautionary tale.</i>	Eurofins Forensic Services
11:45 – 12:00	Katie McLean <i>A Method for the Quantification of CBD in CBD Oils and CBD Balms, and an Analysis of the Labelling Accuracy of Commercial CBD Products</i>	University of Lincoln

12:00 – 13:30 **LUNCH, EXHIBITORS, AND POSTER PRESENTATIONS/JUDGING**

Afternoon session:

Chaired by Lewis Couchman

13:30 – 14:00	Dr David Luke <i>Psychological, historical, cultural, sociological, political and anthropological dimensions of psychedelics</i>	University of Greenwich
14:00 – 14:30	Sponsor Presentation: Dan McMillan <i>Enhancing high-resolution mass spectrometry performance for NPS analysis with improved sensitivity and characterization</i>	SCIEX
14:30 – 15:00	Dr Leon Barron <i>Scaling up environmental water analysis: cheaper, faster, better?</i>	Imperial College London

15:00 – 15:30 *Refreshments & exhibitors*

15:30 – 16:30 Dr Richard Shepherd
'A Pathologist in Panto Land'

Pathologist, author,
professor, apiarist, aviator

16:30 – 17:00 PRESENTATION OF PRIZES
Awarding of John Jackson Prize for Best Poster £300 and Brian Widdop Prize for Best Oral Presentation £500

Please could all Committee members arrive by 9:00 am for an Executive Committee meeting.

If you would like to be part of a future LTG meeting, and sponsor a workshop, exhibitor stand or the whole meeting, please contact the Corporate Liaison Officer, Peter Akrill today!

Peter.Akrill@alere.com LTG.committee@gmail.com