

Presents:

Endotoxins: LAL today/LAL tomorrow

23rd & 24th June 2021 (via Zoom)

1pm UK start time / 8am EST

KEY RE: TIMES BLUE – BST (British Summer Time) / GREEN – EST (Eastern Standard Time)

Current Agenda

Wednesday 23rd June 2021

13.00 – 13.10

Welcome

08.00 – 08.10

Dr Tim Sandle – Head of Microbiology, Risk Management, & Sterility Assurance, BPL (& Pharmig Committee Member)

13.10 – 13.55

08.10 – 08.55

Approaches to overcome Low Endotoxin Recovery (LER) using the LAL assay and alternatives to Rabbit Pyrogen Testing

- Limulus Amoebocyte Lysate (LAL) test and Low Endotoxin Recovery (LER)
- Monocyte Activation Test (MAT) as alternative to Rabbit Pyrogen Testing (RPT)

Ruth Daniels, Senior Scientist, Microbiology Expert, Janssen

13.55 – 14.00

08.55 – 09.00

Q&A session & speaker change-over

14.00 – 14.45

09.00 – 09.45

LAL assay and testing strategies for complex products: trouble shooting

- Why complex products cause interference?
- Common sample treatments
- Can recombinant cascade reagent be used as another tool?
- Sample treatment validation – Case study

Veronika Wills – Manager, Technical Services, & Expert on Endotoxins, Associates of Cape Cod

14.45 – 15.00

09.45 – 10.00

Q&A session, virtual break, & speaker change-over

15.00 – 15.45

10.00 – 10.45

Bacterial endotoxin contamination of water systems: Practical solutions to real-events

Dr Tim Sandle – Head of Microbiology, Risk Management, & Sterility Assurance, BPL (& Pharmig Committee Member)

15.45 – 16.00

10.45 – 11.00

Q&A session and close of virtual day one

13.00 – 13.10

Welcome

08.00 – 08.10

Miriam Guest – Associate Principal Scientist, AstraZeneca (& Pharmig Committee Member)

13.10 – 13.55

What is low endotoxin recovery and do we need to worry about it? (two different LER perspectives - TR 82)

08.10 – 08.55

View 1 – outlining the science/practical aspects of what we are talking about when we discuss LER, the mechanisms of RSE/CSE

Dr James F Cooper – Charles River/Independent (TBC)

View 2 - “But the regulators want to see it, so there’s a few things we can do and this is an example from bioMérieux ...”

Dr. Christian Faderl – Project Co-ordinator Endotoxin Service, bioMérieux

13.55 – 14.00

Q&A session & speaker change-over

08.55 – 09.00

14.00 – 14.45

Next generation: Robotics & automated testing for endotoxin testing

09.00 – 09.45

- Current practises in BET
- Strategies for BET automation
 - Identify steps to automate
 - User Requirement Specifications
- Designing an integrated automated BET process
 - Robotic control
 - Liquid handling and hardware
 - Software integration

Ruth Noé – Senior Product Manager, Lonza

14.45 – 15.00

Q&A session, virtual break, & speaker change-over

09.45 – 10.00

15.00 – 15.20

Setting the LAL sustainability scene

10.00 – 10.20

Miriam Guest – Associate Principal Scientist, AstraZeneca (& Pharmig Committee Member)

15.20– 16.50

Sustainability in bacterial endotoxin testing: manufacturers doing their part

10.20 – 11.50

“In a world’s first, you will hear from the three leading manufacturers of lysate on their efforts in contribution to the sustainability of the horseshoe crab population; this complex species has a diverse and broad population spread; each manufacturer has unique geography, collection methods, local regulations and response to challenges”.

Each manufacturer will present for 20minutes followed by a 5-minute Q&A session. Once all 3 have presented there will be additional time allocated for discussion

15.20 – 15.40

Brett Hoffmeister – LAL Production Manager, Associates of Cape Cod

10.20 – 10.40

15.45 – 16.05

John Dubczak – Executive Director, Reagent Development and Pilot Plant Operations, Charles River Laboratories

10.45 – 11.05

16.10 – 16.30

Allen Burgenson – Testing Solutions Global SME, Lonza

11.10 – 11.30

16.35– 17.00

Q&A session and close of virtual day two

11.35 – 12.00

*Please note: all information addressed by the speakers are of their own/ their company opinions and viewpoints.
Pharmig is not responsible for any content presented at the meeting.
Pharmig also has the right to change the programme at any time due to unforeseen circumstances.*



The voice of microbiology for 30 years: 1991 – 2021

BOOKING FORM

Endotoxins: LAL today/LAL tomorrow

23rd & 24th June 2021 (2 x ½ day meetings via Zoom)

Company: _____

Address: _____

Contact name if different from the delegate: _____

Tel: _____ Email: _____

DELEGATE 1

Surname: _____ First Name: _____

Job Title: _____ Email: _____

DELEGATE 2

Surname: _____ First Name: _____

Job Title: _____ Email: _____

**Endotoxins: LAL today/LAL tomorrow
23rd & 24th June 2021 (2 x 1/2-day meetings via Zoom)**

FEES

Member Fees Euro / Dollar
Member Delegate - £400/ *€481 /*\$560

Non-Member Fees Euro / Dollar
Non-Member Delegate - £600 / *€712 / *\$840

NHS Member Fees
Member Delegate - £250

NHS Non-Member Fees
Non-Member Delegate - £350

NOTE: * fee is higher to cover conversion rates

PAYMENT METHODS – please tick relevant box

Please raise an invoice to cover the delegate fee(s)

£/€//\$ _____

UK BACS

Sort code 60 19 28

Account

80843867

£/€//\$ _____

Wire Transfer Natwest Bank, 118 High Street, Slough, Berkshire SL1 1JH

SWIFT (BIC)

NWB KGB2L

Account

80843867

IBAN

GB64 NWBK 6019 2880 843 867

£/€//\$ _____

Please quote company approved purchase order no. _____ For £/€//\$ _____

I/we wish to pay by credit card (Pharmig will contact you for details)

Please note: Due to these unusual times, and the need for Pharmig to ensure fees are received in a timely manner before the event, it will have the right to cancel a delegate's attendance unless alternative arrangements have been agreed in advance of the event(s) by both parties.

Please email or fax your completed booking form for a provisional confirmed place

Email: info@pharmig.org.uk

Fax: +44 (0) 1920 871 156

INFORMATION ON FEES & PAYMENTS

Where possible fees must be paid in advance in order to attend the virtual conference. This can be done via credit card payment OR by an approved company purchase order number

INFORMATION ON ZOOM SET UP

Once you have sent back your registration form and payment (please see info of fees and payments above), Pharmig will add you to the Zoom list and will send out an email which will include the Zoom link and additional information.

For those not familiar with Zoom – we will do a quick tour around the screen (it's all very straightforward) before starting the session on the afternoon of the 23rd June 2021.

Privacy Policy

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