

BOOK NOW
Limited Spaces Available!

Pipette Training Course

at **STARLAB's MILTON KEYNES LABORATORY**

WEDNESDAY 8 MAY 2019

10am - 4pm

Fundamentals of Dispensing **INTERMEDIATE LEVEL**

The intermediate course is ideal for **lab technicians, scientific officers and laboratory managers**, and covers:

- Review of the fundamentals of dispensing
- Cleaning and inspection of pipettes
- Common pipette fault-finding issues
- Demonstration of the effects that bad pipetting techniques can have on assays and results
- Performance / calibration check of a pipette
- Understanding the equipment needed for accurate calibration checks
- Understanding the terms 'Accuracy', 'Precision' and 'Uncertainty' to be able to interpret the results of a calibration certificate
- Practical to support the key learning objectives

Continuing Professional Development (CPD) Accredited Pipette Training Course. IBMS / CPD Code: MD036N16



BENEFITS OF ATTENDING A STARLAB PIPETTE TRAINING COURSE

- **EXPERTISE!** The course has been developed by liquid handling specialists who are experts in the field
- **UNDERSTANDING!** Develop a deeper understanding of pipetting and how technique can effect results
- **CONFIDENCE!** Gain full confidence that your daily work is providing accurate and consistent results
- **ON-GOING REMOTE SUPPORT** from our Account Managers or team of servicing technicians – available free of charge
- **FOUR CPD POINTS!**
- **FREE SINGLE-CHANNEL ErgoOne® PIPETTE!**

ONLY
£375
PER PERSON!

INCL. REFRESHMENTS
AND BUFFET LUNCH.
SEE OVER FOR
MORE DETAILS...

INTERMEDIATE Training Course

10am - 4pm, WEDS 8 MAY 2019
STARLAB Laboratory, Milton Keynes

STARLAB UK is a UKAS accredited laboratory (4296) and is the largest pipette servicing and calibration outfit in the UK. Our CPD accredited Pipette Training sessions are designed to be interactive and include a hands-on practical. We will even give you a brand new ErgoOne® pipette for the training session, that you can keep and take away with you!



WHY IS TRAINING IMPORTANT?

Like most common repetitive tasks, pipetting is often taken for granted. Thus, it is important to understand the steps that you can take to improve pipetting skills.

It is also helpful to evaluate common pipetting errors that can contribute to volume variation – all of which can be avoided with proper training.

Additionally, quality systems such as ISO 15189 have requirements for qualifications, training and competence. This is particularly important with pipettes because the pipetting technique used, as well as the handling, storage and maintenance of the pipette itself, can have a major impact on its continued accuracy and precision.

FUNDAMENTALS OF DISPENSING INTERMEDIATE LEVEL

IBMS / CPD Code: MD036N16

The following topics will be covered:

- Review the fundamentals of dispensing
- Cleaning and inspection of pipettes
- Common pipette fault-finding issues
- Demonstration of the effects that bad pipetting techniques can have on assays and results
- Performance / calibration check of a pipette
- Understanding the equipment needed for accurate calibration checks
- Understanding the terms 'Accuracy', 'Precision' and 'Uncertainty' to be able to interpret the results of a calibration certificate
- Practical to support the key learning objectives

TRAINING SESSIONS INCLUDE

PRESENTATION



PRACTICAL



HANDOUTS



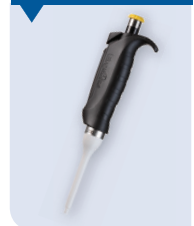
CERTIFICATE



CPD POINTS

4

FREE PIPETTE



Refreshments will be served throughout the day, and a buffet lunch will also be provided.

For more information or to book your place on this training course, please contact:

STARLAB CALIBRATION LABORATORY

T: 01908 283810

E: service@starlab.co.uk