

46th ANTIBIOTIC TESTING COURSE
3RD JULY – 6TH JULY 2017

This course is designed for all laboratory and medical personnel involved in performing and interpreting susceptibility tests and/or antibiotic assays. The course comprises lectures, demonstrations and practical work. The topics covered will include:-

SUSCEPTIBILITY TESTING INCLUDING:

Disc testing: EUCAST

MIC testing: gradient strips / Sensititre / broth dilution MIC/MBC.

DETECTION OF RESISTANCE MECHANISMS e.g., ESBLs / CRO detection / AmpC/ GISA / GRSA / PAPs / VRE

RESISTANCE SURVEILLANCE

ANTIMICROBIAL ASSAYS

Immunoassays, HPLC

Clinical aspects of therapeutic drug monitoring

Pharmacokinetics, pharmacodynamics,

QUALITY ASSURANCE / CONTROL / ASSESSMENT / VALIDATION

ANTIBIOTIC PRESCRIBING / GUIDELINES / INTERPRETATION / USAGE

The course venue is the University of the West of England, Bristol. The course fee, which includes all coursework, meals and accommodation, is **£675**.

If you wish to attend, please send the completed slip below as soon as possible with either a cheque deposit of £50 made payable to "*Antibiotic Assay Course*" or email for bank transfer details. The balance of payment is to be made by 29th May 2017.

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I enclose a cheque for £50 payable to "*Antibiotic Assay Course*" to reserve a place.

***Please use BLOCK CAPITALS**

Title:

First Name:

Surname:

Address for correspondence:

Telephone No:

Cheque No:

Send this completed form plus deposit to:

Dr K E Bowker, Course Organiser

Dept of Medical Microbiology,

Phase 1, Level 2, Pathology Sciences Building, Southmead Hospital, Bristol, BS10 5NB, UK

Telephone: 0117 414 6287

e-mail: karen.bowker@nbt.nhs.uk