



BRITISH SOCIETY FOR
ANTIMICROBIAL
CHEMOTHERAPY

RESIDENTIAL WORKSHOP FOR BSAC & EUCAST SUSCEPTIBILITY TESTING

UNIVERSITY HOSPITAL OF WALES, CARDIFF, UK

27TH – 29TH MARCH 2018

21ST – 23RD AUGUST 2018

PROGRAMME





UNIVERSITY HOSPITAL OF WALES, CARDIFF, UK
DAY 1: **TUESDAY 27TH MARCH / 21ST AUGUST**

1100 **REGISTRATION AT HOTEL**

1130 Travel from Hotel to University Hospital of Wales

1145 Welcome

WHY & HOW WE PERFORM SUSCEPTIBILITY TESTING

1200 **Why we perform susceptibility testing**

Robin Howe

1230 **Susceptibility testing methodology**

Kerry prime

1300 **LUNCH**

1400 **Update on EUCAST guidance**

Mandy Wootton

1430 **Setting clinical breakpoints / ECOFFS**

Robin Howe

1500 **TEA & discussion**

1530 **LABORATORY SESSION 1**

EUCAST disc diffusion testing of Enterobacteriaceae

EUCAST disc diffusion testing of Staphylococci

1630 **Transport to Hotel**

1930 **Course meal at Hotel**



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DAY 2 : **WEDNESDAY 28TH MARCH / 22ND AUGUST**

0830 Meet at Hotel for transport to University Hospital of Wales

HOW TO DETECT RESISTANCE IN GRAM POSITIVES AND NEGATIVES

0900 Phenotypic detection of Gram + resistance

Mandy Wootton

0930 Phenotypic detection of ESBLs & carbapenemases

Katie Hopkins

1015 **COFFEE & DISCUSSION**

1045 Interpretive reading

Trevor Winstanley

1130 Demonstrations of new susceptibility testing equipment

1530 **LUNCH**

1530 **LABORATORY SESSION 2**

Reading EUCAST disc results for Enterobacteriaceae. Confirmatory testing for detection of ESBL, ampC and carbapenemases. Extra susceptibilities, incl. colistin testing

Reading of EUCAST disc testing for staphylococci, MRSA resistance mechanism, how to report MLSB resistance and glycopeptide resistance confirmatory testing

EUCAST disc testing of streptococci

1630 Transport to Hotel



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DAY 3 : **THURSDAY 29TH MARCH / 23RD AUGUST**

0830 Meet at Hotel for transport to University Hospital of Wales

[Please leave any baggage at hotel depository upon checkout]

DEVELOPMENTS IN SUSCEPTIBILITY TESTING

0900 Rapid diagnostics & susceptibility testing

Virve Enne

0930 Next Generation Sequencing

Mandy Wootton

1000 **COFFEE & DISCUSSION**

TREATING INFECTIONS WITH RESISTANT BACTERIA; CASE HISTORIES

1025 Resistance in *H. influenzae* & *S. pneumoniae*

Mandy Wootton

1055 QC/QA: What to do when things go wrong

Carolyn Horner

1125 **PRACTICAL SESSION 3**

Interpretation of confirmatory testing for ESBL, ampC and carbapenemase detection.

Reading of glycopeptide resistance confirmatory testing in staphylococci. Reading, interpretation and reporting of resistance in streptococci.

1300 **LUNCH**

1345 **PRACTICAL SESSION 4 & INTERACTIVE SESSION**

Reading of glycopeptide resistance confirmatory testing in staphylococci. Reading, interpretation and reporting of resistance in streptococci.

Interactive session highlighting anomalous antibiograms.

1530 Close of course & transport to Hotel



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REGISTRATION FORM

WHICH DATE DO YOU WANT TO ATTEND?

27 - 29 March 2018

21 - 23 August 2018

PLEASE COMPLETE ALL SECTIONS IN BLOCK CAPITALS

Title:	First name:	Surname:
Job Title:		
Department:		
Institute name & address:		Postcode:
Tel:	Email:	

REGISTRATION FEE - £660 (inc. vat)

METHOD OF PAYMENT (please tick)

(Invoices will not be issued without a purchase order emailed to dirwin@bsac.org.uk)

Cheque made payable to 'BSAC' enclosed

Please send an invoice - PO number

Invoice address

Charge to credit/debit card
(please indicate card number, expiry date and security number)

Mastercard Visa Switch

Card number

Security number

Start date Expiry date

Cardholder's name

Cardholder's home address

I authorise the use of my credit card for this purpose

Signature Date

CANCELLATION POLICY

No refunds will be given for cancellations received within 10 working days of the workshop

ORGANISING SECRETARIAT

Please complete and return to:
Debbie Irwin, BSAC, 53 Regent Place,
Birmingham, B1 3NJ

Email: dirwin@bsac.org.uk

From time to time we would like to email you with information about BSAC activities which we believe will be of interest to you. This will not involve your details being passed to any third party and you can unsubscribe at any time. If you would prefer **NOT** to receive this information please tick the box