



BRITISH SOCIETY FOR
ANTIMICROBIAL
CHEMOTHERAPY

RESIDENTIAL WORKSHOP FOR BSAC & EUCAST SUSCEPTIBILITY TESTING

UNIVERSITY HOSPITAL OF WALES, CARDIFF, UK

21ST – 23RD AUGUST 2018

PROGRAMME





UNIVERSITY HOSPITAL OF WALES, CARDIFF, UK
DAY 1: **TUESDAY 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**



UNIVERSITY HOSPITAL OF WALES, CARDIFF, UK

DAY 2 : **WEDNESDAY 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

1245 **LUNCH**

1330 **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 MLS_B resistance and glycopeptide resistance confirmatory testing

EUCAST disc testing of streptococci

1715 Transport to Hotel



UNIVERSITY HOSPITAL OF WALES, CARDIFF, UK

DAY 3 : **THURSDAY 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**

FURTHER RESISTANCE MECHANISMS AND QA

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 further susceptibility testing, analysis and discussion of all results.

Interactive session highlighting anomalous antibiograms.

1530 **Close of course & transport to Hotel**



BRITISH SOCIETY FOR
**ANTIMICROBIAL
CHEMOTHERAPY**

RESIDENTIAL WORKSHOP
FOR BSAC & EUCAST
SUSCEPTIBILITY TESTING
**UNIVERSITY HOSPITAL
OF WALES, CARDIFF, UK**

REGISTRATION FORM

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 ECarruthers@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:
Esme Carruthers, BSAC, 53 Regent Place,
Birmingham, B1 3NJ

Email: ECarruthers@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