



Focus 2016

Association for Clinical Biochemistry
and Laboratory Medicine
National Meeting
University of Warwick

First paperless
UK Pathology Meeting

18 – 21 April 2016

Warwick Arts Centre
University of Warwick

Patients: the past,
present and future focus
of laboratory medicine



www.focus-acb.org.uk



The Association for
Clinical Biochemistry &
Laboratory Medicine

Better Science, Better Testing, Better Care



Focus 2016

Association for Clinical Biochemistry
and Laboratory Medicine
National Meeting

University of Warwick

Welcome to Warwickshire, it is a pleasure to welcome you all to Focus 2016 in the heart of Shakespeare's county. Focus has always been about the value and relevance that is offered to the attendees. Leading up to the meeting we hope you will see that we have a fantastic programme, excellent facilities with an great networking opportunity.

In close proximity to the University are the historic towns of Warwick, Coventry, Stratford upon Avon and Leamington Spa, each bringing their own highlights to this diverse area. These include the Royal Shakespeare Theatre, Warwick Castle, Leamington Spa Pump rooms, Coventry Cathedral and Coventry Transport Museum.

We are fortunate in being able to hold Focus 2016 at the University of Warwick, a large Russell Group campus University, with an international reputation in Medicine, Business and Innovation. We have been keen to align those strengths with the Focus meeting strengths of scientific excellence, clinical relevance, healthy debate and networking, to create a meeting that is innovative, informative, clinically relevant and fun. The University is easily accessible by car or public transport, however once on site we hope you will stay on campus as there is an incredible variety of interests to pursue, in addition on site accommodation is available for all.

The meeting itself will be held at Warwick Arts Centre, across three theatres and a large exhibition space. This will be the first paperless Focus, you will be able to download all relevant material to your PC or Laptop, then, transfer the relevant material to your tablet or phone. This will include the conference handbook and abstract book. It is surprising to see how many international meetings are seamlessly organised in this way but still it will be a first for UK Pathology.

Focus 2016 has an excellent scientific programme around three parallel sessions, including FiLM at Focus, Metabolic medicine, IEM, Inflammation, Endocrinology of cancer, New technologies, Preanalytics, Education, training and management, Clinical cases and case based clinical conundrums and a contentious debate.

It is our aim to generate wider interest in this important meeting, so we aim to have the most open and inclusive meeting to date, attracting all members of the Clinical Biochemistry community and public at large with:

- Discounts for students and for attendees presenting a poster
- Shared registration
- Greater commercial opportunities to include user groups and industry briefings
- We will also be encouraging non ACB members to attend, including IBMS members, medical students, PhD students and post-doctoral fellows working in relevant fields.

On behalf of the organising committee I look forward to extending our welcome to you for Focus 2016, we are proud to be hosting this great meeting at the University of Warwick, so please join us in making this meeting a great success.

Neil Anderson



Neil Anderson
Chair, Focus 2016
Organising
Committee

Supported by



The Association for
Clinical Biochemistry &
Laboratory Medicine

Better Science, Better Testing, Better Care



Focus 2016 Local Organising Committee

Neil Anderson (Chair), Rousseau Gama (Chair, Scientific Committee), Kamaljit Chatha, Ian Godber, Andrew Greaves, Alex Lawson, Finlay MacKenzie, Rachel Webster

Focus 2016 Scientific Programme Committee

Rousseau Gama (Chair), Neil Anderson, Clare Ford, Dimitris Grammatopoulou, Finlay MacKenzie, Peter Prinsloo, Kate Shipman, Karen Smith, Jenna Waldron, Rachel Webster

Register online: www.focus-acb.org.uk

The Scientific Programme

“Patients: the past, present and future of laboratory medicine” is our theme.

Focus 2016, therefore, is patient-centred with more thought-provoking clinical sessions, state-of-the-art analytical sessions, contentious healthcare delivery sessions and plenary lectures directly focusing on the patient. To include non-clinical topics, we have introduced FILM at FOCUS as a third parallel symposium for laboratory management, EQA, and education/training. Focus 2016 dares to ask “Given the choice; Clinical Scientist or Chemical Pathologist?”, “From CPA to ISO 15189 – What added value at what cost?” and “Are we a trade or profession?”

Please make plans today to attend Focus 2016, it will be an exciting, innovative and educational meeting addressing the needs of everyone working in laboratory medicine.



Rousseau Gama
Chair, Scientific Programme Committee

ACB Medal Awards and Poster Prizes

The ACB Medal Awards are given for oral communications presented by Members of the Association who are, at the time of the presentation, in training (i.e. working towards, but not yet been awarded, FRCPath). The winner receives a silver medal and a bursary, the runnerup a bursary.

The ACB Poster Prizes are bursaries awarded for 1. the best clinical case poster, and 2. the best clinical audit poster presented at the meeting. Also, unique to Focus 2016, four extra prizes will be awarded for the best ‘historical perspectives’ poster and ‘poster of the day’.

To enter, please tick the relevant box on the abstract submission form.

New this year – discounts for poster presenters who register by 18th March.

Posters

Posters will be located in the Exhibition Hall. New this year is a section for posters on ‘historical perspectives in pathology’.

Guidelines for Poster Abstracts

Abstracts should be received on or before 15th January 2016. All presenting authors must register as delegates for Focus 2016.

Abstracts are invited for submission via the Focus 2016 website www.focus-acb.org.uk. Full details on the format of abstracts are listed on the site. The title must not exceed 20 words and the text should not be more than 300 words. Figures and tables should not be included in the abstract.

Abstracts must:

- State the specific aim of the study
- State methods used, if pertinent
- Summarise results obtained
- State conclusions reached
- Statements such as ‘data will be presented’ or ‘results will be discussed’ may lead to rejection.

The Scientific Programme Committee and Editor of the Annals of Clinical Biochemistry will review all submitted abstracts. Their decision is final. Corresponding authors will be notified of acceptance by 29th February 2016.

Abstracts accepted for presentation will be published in a Supplement to the Annals of Clinical Biochemistry.

Social Programme

All delegates must book for the social events they wish to attend, including the Members’ Evening, the Exhibition Reception and the Conference Dinner.

Tuesday 19th April 2016

Exhibition Reception and Members’ Evening (incorporating the Focus Fringe)

With a drinks Reception in the Exhibition Hall, the Members’ Evening and Focus Fringe, this night will be one to remember!

Following the day’s Scientific Programme, delegates will have the opportunity to peruse the exhibition stands and network with colleagues at a drinks reception until 1900hrs. The Members’ Evening will follow on, with a BBQ served outside (weather permitting) and a chance to participate in a Segway Marathon! The famous Focus Fringe band will be playing for those who choose to dance the night away.

Wednesday 20th April 2016

Conference Dinner

You are invited to join us for the Conference Dinner in Warwick University Banqueting Suite where you will be entertained by magicians and caricaturists at your table. This will be followed by a disco where you can dance the night away.

Contact Focus 2016

Focus 2016 Secretariat,
c/o Meeting Makers, Block 4, Unit 4,
Kelvin Campus, 2317 Maryhill Road,
Glasgow G20 0SP, Scotland, UK

Tel: +44 (0) 141 945 6880

Fax: +44 (0) 141 945 6899

focus2016@meetingmakers.co.uk

 Facebook: ACB Focus

 Twitter: @ACBFocus

Focus 2016 Conference App

- Full scientific programme, social programme and abstracts available
- Ability to build a personalized schedule
- Attendee-to-attendee messaging
- Real-time feedback on sessions
- Information available across multiple platforms/devices and off-line

NEW FOR 2016!



Register online: www.focus-acb.org.uk

Programme

Training Day

This is organised by the ACB Education Committee and has proven very popular with those studying for examinations.

Trainees' Dinner

Sunday 17th April 2016 from 1930

The Training Day Dinner will be held on campus.

Focus Training Day

Monday 18th April 2016

Details of the Training Day Programme can be found on the website.

Tuesday 19th April 2016

0900–0915 Welcome and Opening Remarks

0915–1000 ACB Foundation Award Lecture
Using trial and cohort biochemistry data to make novel insights into cardiometabolic diseases
Prof Naveed Sattar, Glasgow

1000–1100 Break, Exhibition and Industry Sponsored Workshops

1100–1300 Parallel Sessions

1100–1300 Metabolic Medicine
FGF-23
Prof Bill Fraser, Norwich
Endocrine Hypertension – a physician's approach to pheochromocytoma
Dr Harit Buch, Wolverhampton
Non-glycaemic determinants of HbA1c and Fructosamine
Dr KE Shipman, Birmingham
Bariatric surgery pre-op considerations and post-op consequences
Prof Carel Le Roux, Dublin

1100–1300 Cancer
Tumour markers: Analytical and clinical pitfalls
Dr Cathie Sturgeon, Edinburgh
Late endocrine effects of childhood cancer therapy
Dr Helena Gleeson, Birmingham
Sniffing out cancer – the electronic nose
Dr Ramesh Arasaradnam, Warwick
FOBT for colorectal cancer in symptomatic adults
Dr Steve Najjoff, London

1100–1300 FiLM @ Focus:
Education and Training
Education and training for the current and future healthcare science workforce
Dr Chris Gibson, Birmingham
Modernising scientific careers – the trainee's perspective
to be confirmed
Delivering on Higher Specialist Scientific Training
Dr Mike Thomas, London
Equivalence – challenges and pitfalls
to be confirmed

1300–1420 Lunch and Exhibition

1330–1420 Attended Poster Session

1430–1515 The Flynn Lecture
"Gut Hormones": From laboratory bench to the understanding and treatment of obesity and diabetes
Prof Sir Stephen Bloom, London

1515–1545 Break and Exhibition

1545–1745 Parallel Sessions

1545–1745 Inflammatory Bowel Disease
Inflammatory Bowel Disease: A clinical and biomarker overview
Prof Matt Brookes, Wolverhampton
Anti-TNF monitoring: NICE and PANTS!
Dr Amanda Perry, Exeter
TPMT and Thiopurine metabolites in IBD
Miss Jenna Waldron, Birmingham
Faecal microbiome and faecal microbiota transplantation in IBD
Dr Tariq Iqbal, Birmingham

1545–1745 Molecular Medicine
Blood markers of preeclampsia
Dr Manu Vatish, Oxford
Metabolic biomarkers of insulin resistance and type 2 diabetes.
Prof Jules Griffin, Cambridge
Molecules and pathways in PCOS
Dr Harpal Randeva, Warwick
Diagnostics in personalised medicine to be confirmed

1545–1745 Focus on SpRs: Masterclasses
Diabetic related emergencies
Dr Ketan Ohatariya, Norwich
Case based masterclass: detecting renal tubular disorders in the stone clinic
Dr Marta Lapsley, Epsom
Parenteral nutrition: optimising benefit and minimising risk
Dr Simon Gabe, London
NAFLD: Focus on diagnosis and therapeutic options
Prof Phil Newsome, Birmingham

Wednesday 20th April 2016

0845-1045 Parallel Sessions

0845-1045 Case-based Conundrums – Tales from the Black Country
Interactive presentations from:
Miss Kamaljit Chatha, Walsall
Dr Alex Lawson, Birmingham
Dr Karen Smith, Birmingham
Dr Kate Shipman, Birmingham
Miss Jenna Waldron, Birmingham

0845-1045 Pre-analytics
Order of blood draw – fact or just another myth?
Dr Mike Cornes, Wolverhampton
Evaluating quality of samples and sample transport
Prof Mario Plebani, Padova, Italy
The science of centrifugation, separation and sample quality – more than just spin
Dr Stephen Church, Oxford
Misdiagnosis of diabetes: Importance of time to separation and glycolysis inhibitors
Miss Mary Stapleton, Dublin

Register online: www.focus-acb.org.uk

0845-1045 **FiLM @ Focus:**
Implication for Pathology from Lord
Carter's Review of Productivity & Efficiency
National context of Review
Mr David Moon, Coventry
Carter Review, thoughts from a pilot site
To be confirmed
Carter Review methodology, only as good as the data
Dr Phil Hudson, Manchester
**Panel discussion with the speakers
and the ACB President Dr Gwyn McCreanor**

1045–1145 Break and Exhibition

1145–1230 Professors' Prize Lecture
To be announced

1230–1345 Lunch and Exhibition

1330–1345 Attended Poster Session

1300–1350 Lunchtime Debate
**Given the choice: Clinical Scientist or
Chemical Pathologist?**
Dr Martin Myers, Preston and Dr Brian Shine, Oxford

**1400–1445 ACB/AACC Transatlantic
Award Lecture**
**Scientific developments in fatty acid
β-oxidation and their clinical applications**
Prof Patricia Jones, Dallas, USA

1445–1515 Break and Exhibition

1515–1715 Parallel Sessions

1515–1715 **Adult IMD**
**Rare disorders, common tests - IMD clues not be
overlooked**
Dr Donna Fullerton, Nottingham
**Hyperammonaemia and lactic acidosis in the adult
patient – sick patient or underlying IMD?**
Dr Robin Lachmann, London
**IMD problems in the Lipid Clinic – what are we
missing?**
Dr Peter Galloway, Glasgow
**Late / adult onset neurological metabolic disorders
and their laboratory diagnosis**
Dr Elaine Murphy, London

1515–1715 **"How do I deal with"**
The social media and communication in pathology
Prof Jonathan Berg, Birmingham
Communicating abnormal results
Prof Eric Kilpatrick, Doha, Qatar
Direct patient access to test results
Dr Amir Hannan, Manchester
Barriers to reflex and reflective testing
Dr Julian Barth, Leeds

1515–1715 **FiLM @ Focus:**
**International Perspective on
Pathology Delivery**
Australia
Mr Ken Barr, Adelaide, Australia
UK
Dr Martin Myers, Preston
US
Prof Patricia Jones, Dallas, USA
Europe
to be confirmed
Panel discussion

Thursday 21st April 2016

0830–0915 Federation of Clinical Scientists AGM

**0915–1000 Association for Clinical Biochemistry and
Laboratory Medicine AGM**

1000–1100 Break and Exhibition

1100-1300 Parallel Sessions

1100-1300 **Clinical Cases**

1100-1300 **ACB Medal Award**

1100-1300 **FiLM @ Focus: Pre-analytical EQA**

1300–1345 Lunch and Exhibition

1345–1430 ACB International Lecture
**Should analytical performance
specifications for POCT and Hospital
Laboratory Tests be similar – challenges
and pitfalls**
Prof Sverre Sandberg, Bergen, Norway

1430-1600 Parallel Sessions

1430-1600 **Emerging concepts**
**Galectin-3 – more than a just biomarker of heart
failure?**
Dr David Gaze, London
**PTH assays – are we measuring PTH!? Recent
developments and future considerations?**
Mr Lewis Couchman, London
Kisspeptin and infertility
Prof Waljit Dhillon, London

1430-1600 **The past, present and future:**
50 years on – Are we a trade or profession?
Prof Vincent Marks, Guildford
**From CPA to ISO 15189 – What added value at
what cost?**
Mr Nigel Coles, Birmingham
**Evaluating the impact of Laboratory Medicine on
clinical outcomes**
Dr Phillip Monaghan, Manchester

1600–1615 Closing Ceremony

**Presentation of ACB Medal Award and
Poster Prizes**

CPD Accreditation

Focus 2016 will be fully accredited for CPD
schemes of the Royal College of Pathologists
and the Institute of Biomedical Science.

Register online: www.focus-acb.org.uk

Registration Information

All attendees are strongly advised to register in advance of the meeting.

Registration is online via www.focus-acb.org.uk

Full Registrations

All delegates registered to attend from Tuesday – Thursday will receive the following:

- ◆ Access to the programme via the Conference App, Abstract publication and other associated materials
- ◆ Name Badge permitting access to all sessions
- ◆ Access to the Exhibition and Industry Sponsored Workshops
- ◆ Lunches and refreshments throughout the meeting
- ◆ Admission to the Exhibition Reception on Tuesday
- ◆ Admission to the Members Evening on Tuesday
- ◆ Admission to the Conference Dinner on Wednesday

1-Day & 2-Day Registrations

One day and two day registrations include:

- ◆ Access to the programme via the Conference App, Abstract publication and other associated materials
- ◆ Name Badge permitting access to all sessions on the day(s) attended
- ◆ Access to the Exhibition and Industry Sponsored Workshops on the day(s) attended
- ◆ Admission to the Exhibition Reception on Tuesday (Tuesday attendees only)
- ◆ Lunches and refreshments on the chosen day(s)

Please note that the Conference Dinner is not included in the one and two day fees.

ACB Temporary Membership

Non-members of the ACB are welcome to register at the ACB Temporary Membership fee. Registration will open on Monday from 0830 hours to 1800 hours in the foyer of the Warwick Arts Centre.

Registration will continue throughout the meeting, opening from 0800 hours to 1700 hours on Tuesday and Wednesday and from 0830 hours to 1630 hours on Thursday.

Participants with special needs should contact the Focus 2016 Secretariat in advance for assistance.

Accommodation

Accommodation is available on the University Campus and we encourage delegates to stay on site. The campus accommodation is a short walk from the conference venue. All bedrooms are en-suite (shower facilities in each room). Rooms are equipped with towels, linen, tea and coffee making facilities, a hairdryer and soap. Breakfast is included.

Wi-Fi and Car Parking is provided free of charge throughout the campus. There are a number of bars and restaurants on site. There are also on site fitness facilities.

Registration Fees

For the convenience of delegates, Focus 2016 registration fees include residential and non-residential options. Residential options include accommodation on campus at the University of Warwick.

To take advantage of the reduced early registration rates or the discounted rates for poster presenters, online registration must be completed by 18th March 2016.

The registration fees are as follows:

FULL REGISTRATION + 3-NIGHTS ACCOM.

(incl. accommodation Mon, Tues & Wed nights)

Early Registration (prior to/on 18th March 2016)	
◆ ACB Member	£550
◆ ACB Member presenting a poster	£510
◆ Temporary Member	£600
◆ Temporary Member presenting a poster	£560

Registration

◆ ACB Member	£600
◆ ACB Temporary Member	£675

FULL REGISTRATION + 2-NIGHTS ACCOM.

(includes accommodation Tues & Wed nights)

Early Registration (prior to/on 18th March 2016)	
◆ ACB Member	£475
◆ ACB Member presenting a poster	£435
◆ Temporary Member	£525
◆ Temporary Member presenting a poster	£485

Registration

◆ ACB Member	£525
◆ ACB Temporary Member	£600

2-DAY REGISTRATION + 1-NIGHT ACCOM.

(includes accommodation Tues or Wed night)

Early Registration (prior to/on 18th March 2016)	
◆ ACB Member	£370
◆ ACB Member presenting a poster	£350
◆ Temporary Member	£420
◆ Temporary Member presenting a poster	£400

Registration

◆ ACB Member	£420
◆ ACB Temporary Member	£495

FULL REGISTRATION - NON RESIDENTIAL

(no accommodation included)

Early Registration (prior to/on 18th March 2016)	
◆ ACB Member	£380
◆ ACB Member presenting a poster	£340
◆ Temporary Member	£420
◆ Temporary Member presenting a poster	£380

Registration

◆ ACB Member	£420
◆ ACB Temporary Member	£480

1-DAY REGISTRATION - NON RESIDENTIAL

(no accommodation included)

Early Registration

◆ ACB Member	£115
◆ ACB Member presenting a poster	£100
◆ Temporary Member	£135
◆ Temporary Member presenting a poster	£120

Registration

◆ ACB Member	£135
◆ ACB Temporary Member	£155

STUDENT 1-DAY REG. - NON RESIDENTIAL

(no accommodation included)

Available to non-ACB members in full time education at undergraduate and postgraduate levels.

Early Registration

◆ Student	£75
◆ Student presenting a poster	£65

Registration

◆ Student	£75
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ADDITIONAL CHARGES FOR SOCIAL EVENTS:

◆ Conference Dinner	£60 (£50 plus £10 VAT)
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ADDITIONAL SESSIONS:

◆ ACB Training Day	£190.00
(fee includes accommodation on Sunday night)	

Payment

Payment of fees or a purchase order must be submitted during the registration process. Registration will not be confirmed until payment is received. All payments must be in POUNDS STERLING using one of the following methods:

1. Credit Card/Debit Card

This is the preferred method of payment. The following credit cards are welcome: Visa, Mastercard. Unfortunately American Express and Diners Cards cannot be accepted.

2. Personal or Company Cheque

Payment by personal or company cheque will only be accepted if drawn on a UK bank. Payments should be made to 'ACB'.

3. Invoice/BACS (accompanied by Institutional Purchase Order Number)

Delegates requiring invoices should provide a purchase order number and invoice department/address if different from the Address for Correspondence provided during registration. Invoices will not be issued before receipt of a purchase order number.

PLEASE NOTE: NO OTHER METHODS OF PAYMENT CAN BE ACCEPTED

Cancellation Policy

All cancellations must be sent in writing or e-mailed to the Focus Secretariat:

Registration fees

Cancellations received on or before 18th March 2016. An administration fee of £50 will be deducted from any refund issued.

Cancellations received after 18th March 2016. No refunds will be issued.

Accommodation amendments and cancellations

No refunds will be given after 18th March 2016.

All cancellations must be received in writing – by email, fax or hardcopy mail. Any reduction in nights after this date will be treated as a cancellation and no refund will be given.

Register online: www.focus-acb.org.uk