FiLM 2016
Frontiers in Laboratory Medicine

Getting fit for the future: understanding the opportunities for pathology in the changing NHS

- The NHS diagnostic strategy 2016 – how will it impact your laboratory service?
- The Carter Review of operational productivity in the NHS – how will your laboratory compare on cost, demand and workforce?
- Pathology Quality Assurance Dashboard – driving quality improvements across the service.
- The Pathology Value Pyramid – a tool to ensure your laboratory is contributing added-value to healthcare.
- Accreditation – does ISO ensure fitness for purpose?
- Big data – using aggregated laboratory data to improve healthcare delivery and public health.
- Digital Histopathology – what’s happening globally?
- IT – using middleware to improve operational effectiveness and add value.
- Integrating health and social care provision – what are the challenges for diagnostics?
- New genetic and molecular test technologies – driving centralisation or coming to a lab near you?

26th – 27th January 2016
Austin Court, Birmingham, UK

Further information from:
www.acb.org.uk
film@meetingmakers.co.uk

Frontiers in Laboratory Medicine is organised by the Association for Clinical Biochemistry and Laboratory Medicine and the Dark Report

FiLM 2016 is sponsored by:
Day One: Tuesday 26th January

Chair: Gwyn McCreanor, President ACB, UK

0830 Coffee and Registration

0900 Welcome
Gwyn McCreanor, President ACB, UK

0910 KEYNOTE: How the Chief Scientific Officer for NHS England sees the future of NHS Diagnostics
Sue Hill, Chief Scientific Officer, Medical Directorate, NHS England, UK

Sue is head of profession for the 50,000 Healthcare Scientists working for the NHS and is a respiratory scientist by background. She has a wide portfolio of responsibility across NHS England. In addition to her professional leadership role, she provides clinical leadership for the development of genomic interventions in the NHS. Sue works across a variety of stakeholders to introduce innovation, manage change, and inform policy.

1005 The NHS Diagnostics Strategy 2016
Rachel Cashman, Head of Clinical and Scientific Policy and Strategy, Medical Directorate, NHS England, UK

Rachel will describe the key themes emerging from the new NHS Diagnostics strategy, and how this will impact the future provision of NHS Pathology. Rachel has led the development of 15 Academic Health Science Networks and is responsible for the 100,000 genome programme. She was also head of the Innovation Health and Wealth programme, and has worked in the pharmaceutical industry leading on policy and public affairs in the areas of UK R&D and Science.

1055 Panel Question Time

1125 Break

1140 Diagnostic Strategy in Scotland
Bernie Croal, Consultant Chemical Pathologist, Aberdeen, Scotland, UK

Bernie is RCPath Scottish Council Chair and a key player in the Scottish Managed Diagnostic Networks set up. He also chairs the National Demand Optimisation Group and sits on the Scottish Academy. Delivery of Diagnostics services is very challenging and currently progressing towards a shared services model.

1210 Big Data – the role of the laboratory. Innovative ways TriCore Reference Laboratories combines clinical laboratory test data with other types of clinical and healthcare data
Khosrow Shotorbani, CEO and President of TriCore Laboratories of Albuquerque, New Mexico, US

It is regularly observed that medical laboratory test data makes up the majority of a patient’s permanent health record. TriCore is combining laboratory test data with other types of clinical data in ways that allow it to deliver more value to physicians, patients, and to the parent healthcare system. One of the more interesting capabilities is the ability to combine these data sets and, in real time, identify the specific types of respiratory viruses showing up in general practice clinics. This allows TriCore to alert physicians as to what laboratory test may be most appropriate and which therapies are likely to have the best effect.

1240 Leading and improving: essential skills for clinical effectiveness in laboratory medicine
Bridget Wilkins, Director Clinical Effectiveness, RCPath, UK

Lean has been a concept in healthcare for some time but is proving harder to disseminate within pathology in reality. Why is this? Bridget explores how successful hot spots of sustainable lean implementation achieve this outcome by combining education in improvement methodology with development in leadership skills. Also crucial is shared learning between clinicians and laboratory staff to broaden their vision in support of shared purpose of providing services to patients.

1310 Lunch – including Sponsored Session hosted by Siemens

1410 Digital pathology – experience from Ontario – 10 years of using digital pathology
Andrew Evans, Staff Pathologist and Associate Professor, University Health Network, Laboratory Medicine Program, Toronto General Hospital, Canada

Pathologists at University Health Network currently operate what is recognised as one of the world’s first functioning digital pathology networks. Daily uses of digital pathology range from supporting frozen section services to providing subspecialist pathology support to various partner sites throughout the province of Ontario. Andrew is a member of the College of American Pathologists (CAP) Digital Pathology Committee and is involved in production of guidelines for validating and implementing digital pathology systems for diagnostic purposes. The many lessons learned will be shared during this session.

1445 Disrupting histopathology – how digital pathology will reshape histopathology provision in the NHS
Branko Perunovic, Clinical Director of Laboratory Medicine, Sheffield Teaching Hospitals, UK

Hear how the Easy Path and SEYNN digital pathology projects are getting the green light for innovation by prototyping and user validation in order to “shrink geography”. Digital
pathology is being developed at Sheffield Teaching Hospitals to improve patient outcomes using this new technology to provide a rapid, remote intra-operative frozen section service across hospital sites. Timely reporting and decision making is being made possible during surgical procedures to guide the excision of cancerous tissue across geographically remote sites.

BREAKEOUT SESSIONS

Choose one of the options:

1515
1: Digital pathology – time for primetime?
Q&A with Andrew Evans and Branko Perunovic
or
2: Pathology Quality Assurance Dashboard – from vision to reality
Daniel Gosling and Phil Hudson
or
3: Session by Beckman Coulter

1550
Tea

1610
Reshaping the microbiology laboratory to achieve optimal patient care
Norma Page, Vice President, Clinical Operations, DynaLIFE labs, Alberta, Canada

DynaLIFE provides Microbiology services to over 150 hospitals and health centres, employing over 1150 laboratory staff and processing 900,000 specimens annually. A process of lean service redesign encompassing automation, digital imaging, mass spectrometry and realtime dashboards has fundamentally shifted the way the laboratory operates. Many quality and operational benefits have been achieved including improved test turnaround, enhanced antimicrobial stewardship, cost effectiveness and skill mix optimisation.

1610
The brave new world in molecular diagnostic testing. What are the emerging opportunities in molecular genetic testing and how informatics will play a crucial role
Joel Lefferts, Assistant Director, Molecular Pathology, Dartmouth-Hitchcock Medical Centre, US

Advances in technologies used in molecular diagnostics and genetic testing, has resulted in a revolution in instrument systems. They are faster, cheaper, more accurate, and easier to use. Of equal importance, new molecular and genetic tests are generating huge amounts of data. For these reasons, many hospital laboratories can now afford to acquire genetic testing instruments and offer these tests. At the same time, these laboratories will need access to robust informatics systems in order to analyse the raw data and provide useful diagnostic information to referring physicians.

1710
Round up comments

1715
Close
1220 ISO accreditation: cause for deep concern?  
**John Seddon**, Managing Director, Vanguard Consulting, UK  
John Seddon a strident critic of ISO standards, maintains you can’t improve with inspection. He predicts that accreditation will lead to locked-in costs and poorer quality service, while damaging morale and hindering innovation. Prevention is the better alternative. In this presentation he illustrates why.

1300 Lunch

**BREAKOUT SESSIONS**  
Each pair of sessions run back to back – 35 minutes with 15 minute changeover (tea provided during break)

1400 SESSION 1

Choose one out of the two options:  
1: Exploring an alternative to the ISO approach to accreditation  
**John Seddon** and **Tom Lewis**  
John Seddon will be joined by Tom Lewis to discuss the scope for improvement in pathology services and how an accreditation service based in a philosophy of prevention will facilitate profound change.

or  
2: Adding value to laboratory medicine – moving up the value pyramid  
**Rita D’Angelo** and **Rick Panning**  
Gain practical examples and insights to help understand how you could position your laboratory to be ‘best in class’.

1450 SESSION 2

Choose one out of the two options:  
1: Successful team-working for clinical effectiveness in laboratory medicine  
**Bridget Wilkins**, Director Clinical Effectiveness, RCPath, UK  
Does your team really work? In this session we explore what goes on inside teams to create high performance. What behaviours limit or even undermine performance and how to influence these.

or  
2: The meaning of test is not reducible to a number  
**Paul Hodgkin**, Founder, Patient Opinion  
Medicine has gradually moved from an intuitive grasp of predictive values (clinical judgement) to interpretation based on semi-evidence based local and NICE-driven protocols. A better alternative could be knowing the predictive value of investigations in ‘patients like me’. How could a system like this be developed and what would implications could it have for healthcare?

1530 Concluding remarks  
**Robert Michel**

1555 Presentation of Sponsored Bursary to Executive War College 2016, New Orleans, US  
(drawn from completed feedback forms)

1600 Close

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### Registration Fees

**FiLM 2016**

**NHS/Public Sector/Laboratory Professionals**  
On or before 31st Dec 2015: £358.80 (£299 + VAT at 20%)  
From 1st Jan 2016: £414.00 (£345 + VAT at 20%)

**Commercial Organisations**  
£780 (£650 + VAT at 20%)

For those attending FiLM 2016, fees include all sessions, refreshments, lunch on the 26th and 27th January 2016, conference literature (including online access to presentations after the event) and the Dinner on the evening of 26th January.

Shared registrations are available to split one registration between two members of staff, each attending one day.

**FiLM Dinner**  
The FiLM 2016 Dinner will take place at Bank Restaurant at 4 Brindley Place, Birmingham. The evening will begin with pre-dinner drinks at 1930 hours, followed by a three course dinner and drinks.

### Accommodation

Accommodation is available at the following hotels. Prices are per room, per night.

<table>
<thead>
<tr>
<th>HOTEL</th>
<th>STARS</th>
<th>B&amp;B SINGLE OCCUPANCY</th>
<th>B&amp;B DOUBLE OCCUPANCY</th>
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<tr>
<td>Hyatt Regency Birmingham</td>
<td>4</td>
<td>£119.00</td>
<td>£134.00</td>
</tr>
<tr>
<td>Jurys Inn</td>
<td>3</td>
<td>£99.00</td>
<td>£109.00</td>
</tr>
</tbody>
</table>

### Hotel Bedroom Booking Procedure

To secure your accommodation you must provide a credit card number and expiry date. Please ensure that your credit card is valid at the time of the conference otherwise your accommodation cannot be guaranteed. Your credit card details will be forwarded to the hotel prior to your arrival to secure your reservation and you must settle your account on the day of arrival or departure.

In the event of non-arrival or cancellation after Friday 18th December, the hotel will charge to the card an amount up to the equivalent of the full stay booked. Please note that any reduction in room nights will be treated as a cancellation by the hotel and the hotel will be entitled to take payment from the card provided.

### Cancellations

No refunds will be given after 18th December 2015. All cancellations must be received in writing – by email, fax or hard copy mail.

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Register on-line at www.acb.org.uk
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or complete the booking form below and return to: FiLM Secretariat, Meeting Makers, Block 4, Unit 4, Kelvin Campus, West of Scotland Science Park, 2317 Maryhill Road, Glasgow G20 0SP, UK

Fax: 0141 945 6899

DELEGATE INFORMATION

Title (Prof/Dr/Mr/Ms/Mrs/Miss etc) ________________________________

First Name ____________________________________________________

Family Name __________________________________________________

Job Title ______________________________________________________

Organisation __________________________________________________

Building/House Name __________________________________________

Street Address (1) _____________________________________________

Street Address (2) _____________________________________________

City __________________________________________________________

State/Province/County _________________________________________

Zip/Postcode __________________________________________________

Telephone ____________________________________________________

Fax __________________________________________________________

Email Address ________________________________________________

Member of associations _________________________________________

Membership number (if known) _________________________________

Personal Requirements (Please give details of any dietary requirements or concerns relating to visual or hearing difficulties, access or allergies, etc): ________________________________________________________________

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SHARED REGISTRATION

To select the shared registration option, please tick here ☐

Please provide the name of the person sharing the registration

(please note that confirmation will only be sent to the individual completing the booking form)

CONFERENCE NOTES

Additional copies of the conference notes and online access to the presentations are available to purchase. The notes are also available to buy if you are unable to attend the meeting and online access will be available after the meeting.

Conference Notes £95.00 No of copies _____ £

Total Fees £

SOCIAL PROGRAMME

The Dinner on the evening of Tuesday 26th January 2016 is included in the FiLM 2016 fee, please confirm if you will be attending.

I will attend the dinner ☐ Yes ☐ No

PANEL DEBATES

Please submit a question for the Tuesday morning panel debate session:

________________________________________________________________________

Please submit a question for the Wednesday morning panel debate session:

________________________________________________________________________

PAYMENT DETAILS

PAYMENT BY CREDIT CARD

If you wish to pay by credit card please tick the box and you will be sent a link to enter your credit card details into the on-line system ☐

PAYMENT BY CHEQUE

If paying by cheque, please ensure that your cheque is drawn on a UK bank, and made payable to the ACB.

PAYMENT BY BANK TRANSFER

The bank account details for FiLM 2016 are as follows:

Account Name: Association for Clinical Biochemistry

Account Number: 70116211 Sort Code: 40-02-12

Name of bank: HSBC Bank plc

Address of bank: 281 Chiswick High Road, Chiswick, London, W4 4HU

Please quote your name and invoice no. or delegate ID no. as a reference.

Please send remittance advice to film@meetingmakers.co.uk

ACCOMMODATION

To select accommodation please indicate your chosen hotel.

Hotel Single ☑️ Double ☑️ Arrival Date ☐ Departure Date No. Nights

Hyatt Regency

Jurys Inn

HOTEL BEDROOM BOOKING PROCEDURE

To secure your accommodation you must provide a credit card number. A link will be sent to you to enter your credit card details securely.

CANCELLATION POLICY

All cancellations must be notified in writing.

Cancellation of Registration

Cancellations must be received in writing on or before 18th December 2015 and will be subject to an administration charge of £65. After this date there will be no refunds for cancellation of registration.

Cancellation of Hotel Accommodation

In the event of non-arrival or cancellation after Friday 18th December, the hotel will charge to the card an amount up to the equivalent of the full stay booked. Please note that any reduction in room nights will be treated as a cancellation by the hotel and the hotel will be entitled to take payment from the card provided.

Name changes will be permitted.

DECLARATION

I have read and accepted the cancellation terms as contained within this booking form.

Signature __________________________  Date __________________________
Your personal invitation to FiLM

It is my great pleasure to invite you to join us at FiLM 2016. FiLM is undoubtedly the foremost meeting of its kind which brings together the leading lights in Pathology and Diagnostics. It provides a programme that supports debate around the important issues of the day and reflects on future developments that will impinge on Pathology and Diagnostics. The big topics of the moment are the NHS Diagnostics Strategy and the Carter Review 2015 looking at operational productivity in the NHS.

Integrating secondary and community healthcare is an ongoing issue as is the future of Pathology and how the professions demonstrate the Value of Pathology. All these important topics and many more are aired and debated so don’t miss the opportunity to join us – book your place today.

We look forward to seeing you in Birmingham

Join us for a timely and invaluable programme designed to help you stay ahead of the changes now unfolding in the National Health Service and in pathology. An international line-up of experts will give you insights about how and why hospitals, general practice clinics, and pathology laboratories are refocusing to deliver a higher quality of care to patients. Equally significant are the new technologies that enable lab scientists to help doctors make more accurate diagnoses. You’ll get essential knowledge, meet the experts, and network with pathology’s innovators. All these are important reasons why you should act today to reserve your place at FiLM 2016!

Book today to ensure your participation at FiLM 2016!

Experiences of FiLM 2015 delegates:

“...a meeting that consistently provides topical subject matter by well known and respected professionals in their fields. The inclusion of international speakers provides insights into the environment in other countries.”

“An excellent meeting that provides a chance to meet a wide range of people interested in pathology, and come away with exciting new ideas of how to develop a service.”

“This is my 40th year in NHS Pathology and I have never attended a scientific meeting that matched the quality of the content and debate at FiLM 2015 – thank you very much...superb.”

“It is the single best meeting I attend each year.”

“Laboratory Medicine Professionals, if you are thinking of only attending one conference a year then make it this one! Top speakers with key roles in delivering Laboratory Medicine strategies. Something for everyone and includes the latest advances from leaders in the field from the UK, USA, Australia and Canada.”

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