



Dublin Pathology 2015

8th Joint Meeting of the British Division of
the International Academy of Pathology
and the Pathological Society
of Great Britain & Ireland
23 – 25 June 2015

Hosted by

Department of Pathology,
St Vincent's University Hospital
and University College Dublin

Venue

Doubletree by Hilton Hotel,
Burlington Road, Dublin 8, Ireland

Companion Sessions

Association of Clinical Electron Microscopists
Renal EQA
UK NEQAS ICC & ISH



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Programme acknowledgements

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16.00–16.30 [Landsdowne & Pembroke] Refreshment Break and Trade Exhibition	15.30–16.00 [Landsdowne & Pembroke] Refreshment Break and Trade Exhibition	14.55–15.15 [Landsdowne & Pembroke] Refreshment Break and Trade Exhibition 15.15–17.00 Undergraduate Research Presentations and Award Presentation to Prizewinner
17.00–18.00 ▶pg38 [Landsdowne & Pembroke] Poster Viewing – Chairman's Rounds		
19.30–23.00 ▶pg39 [Venue: Dublin Castle] Conference Dinner and Irish Entertainment Transport will be provided.		

08.00–09.00 ▶pg28 [Munster] Trainees' Breakfast Session – Meet the Experts: How to Write a Paper Light breakfast will be provided. 08.50–09.00 Q&A Session (Questions can be submitted in advance using the Conference App).	
09.00–12.00 ▶pg31 [Ulster] Symposium: Melanocytic Lesions	09.00–12.00 ▶pg29 [Second Floor – Rooms 1 and 2] UK NEQAS ICC & ISH Companion Session: Advanced Diagnostics: Improving Testing for the Benefit of Patient Management See separate programme at: www.path.org.uk 10.15–10.45 [Landsdowne & Pembroke] Refreshment Break and Trade Exhibition
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13.00–14.00 ▶pg44 [Landsdowne & Pembroke] Lunch and Trade Exhibition	13.00–14.00 ▶pg44 [Munster] Trainees' Session: Meet The Experts <i>Neuropathology for Generalists</i> Separate lunch will be provided.
14.00–16.00 ▶pg44 [Herbert] Plenary Oral Presentations	14.00–16.00 ▶pg46 [Munster] Symposium: <i>Quality Assurance in Pathology</i>
15.00–15.30 [Landsdowne & Pembroke] Refreshment Break and Trade Exhibition	15.00–15.30 [Landsdowne & Pembroke] Refreshment Break and Trade Exhibition
16.00–17.00 ▶pg46 [Herbert] The Pathological Society's Doniach Lecture – <i>Molecular Pathology: The Future?</i> Prof CS Herrington, Edinburgh	

09.00–12.00 ▶pg43 [Leinster] Slide Seminar Discussion: <i>Cytopathology</i>	09.00–12.00 ▶pg43 [Ulster] ACEM Meeting See separate programme at: www.path.org.uk
10.20–11.00 [Landsdowne & Pembroke] Refreshment Break and Trade Exhibition	10.30–11.00 [Landsdowne & Pembroke] Refreshment Break and Trade Exhibition
13.00–14.00 ▶pg44 [Leinster] Pathological Society Annual General Meeting	13.00–14.00 ▶pg44 [Landsdowne & Pembroke] Lunch and Trade Exhibition
	14.00–17.00 ▶pg43 [Ulster] ACEM Meeting (<i>continued</i>) See separate programme at: www.path.org.uk
	15.00–15.30 [Landsdowne & Pembroke] Refreshment Break and Trade Exhibition

COMPANION MEETINGS AND SATELLITE SESSIONS**Tuesday 23 June**

09.00–17.00 [Second Floor – Meeting Room 6]
New Trends in Digital Pathology – The AIDPATH Project.

Wednesday 24 June

09.00–17.00 [Second Floor – Meeting Rooms 1 and 2]
 UK NEQAS ICC and ISH
Advanced Diagnostics: Improving Testing for the Benefit of Patient Management.

Thursday 23 June

09.00–17.00 [Ulster Lecture Theatre]
 Association of Clinical Electron Microscopists

KEYNOTE AND NAMED LECTURES [Herbert Lecture Theatre]**Tuesday 23 June**

12.00–13.00 **Kristin Henry Lecture:** *Pearls and Perils in Pathology*
 Prof M Leader, Dublin

18.30–19.15 **Public Lecture:** *Dying for a Drink – The problem with alcohol
 (and some solutions)*
 Prof F Murray, Dublin

Thursday 25 June

16.00–17.00 **Doniach Lecture:** *Molecular Pathology: The Future?*
 Prof CS Herrington, Edinburgh

ORAL PRESENTATIONS [Munster Lecture Theatre]

Sessions will be held as follows:

Tuesday 23 June	14.00–17.00
Wednesday 24 June	09.00–12.00 and 14.00–17.00
Thursday 25 June	09.00–12.00

Note to presenters: Speakers are reminded that no communication may exceed the time allocated on the programme without the consent of the meeting, obtained through the Chairman.

PLENARY ORAL SESSION [Herbert Lecture Theatre]

The six highest-ranked submitted oral abstracts will be presented on Thursday 25 June 14.00–16.00.

Prize: A prize for the best presentation, donated by the *Journal of Pathology* will be presented at the Conference Dinner.

POSTERS, VIEWING AND CHAIRMAN'S ROUNDS [Landsdowne and Pembroke Rooms]**Poster Size**

Poster boards will be size 84 cm x 118.8 cm (portrait). Please do not exceed these dimensions. Fixings will be provided.

For the poster printing service visit: www.path.org.uk

Viewing

Delegates are encouraged to visit the posters during break times and lunchtimes as well as during the official rounds.

Formal Poster Viewing, Chairman's Rounds and Drinks Reception

Tuesday 23 June	13.00–14.00 and 17.00–18.00
Wednesday 24 June	17.00–18.00

Poster round chairs will be circulating during these times to select the winners of the following prizes.

Prizes

BDIAP Poster Prizes: Awarded for the best 3 posters relevant to Diagnostic Pathology.

Pathological Society: The Pathological Society's Sir Alastair Currie Prize and Second and Third poster prizes.

Winners will be announced at the Conference Dinner on 24 June.

Note to presenters

Ideally, posters should be in place by 10.00 hrs on Tuesday 23 June and removed by 16.00 hrs on Thursday 25 June.

Presentation

The presenting author (or another contributor) must attend the meeting and present the poster during the allocated poster rounds in order for the abstract to be published in the *Journal of Pathology On-Line Supplement* after the meeting.

SLIDE SEMINAR COMPETITION AND SESSIONS**Competition**

Cytopathology

Viewing Virtual Slides [Foyer]

Slides images will be available for viewing on:

Tuesday 23 June	08.45–18.00
Wednesday 24 June	08.45–18.00 (<i>Please note the competition closes at 16.00 on Wed 24 June</i>)
Thursday 25 June	08.45–17.00

Competition

There will be a slide competition using slide images, which will be available during the days/times shown above and will be available on-line in advance of the meeting.

SCIENTIFIC SESSION INFORMATION

Prize

The prize is a case of champagne. The winner will be announced at the Conference Dinner on Wednesday 24 June. *At the discretion of the winner, by tradition, this is shared amongst those present at the dinner!*

Competition Case Discussion Session [Leinster Lecture Theatre]

Thursday 25 June 09.00–12.00

SYMPOSIUM

Tuesday 23 June

09.00–12.00 [Herbert Lecture Theatre] *Recent Advances in Familial Gynaecological Neoplasia*

09.00–12.00 [Leinster Lecture Theatre] *Autopsy Pathology*

09.00–12.00 [Ulster Lecture Theatre] *Controversial Areas in Thoracic Tumours*

14.00–17.00 [Herbert Lecture Theatre] *Breast Pathology – A Topical Miscellany*

14.00–17.00 [Leinster Lecture Theatre] *Cardiomyopathies*

14.00–17.00 [Ulster Lecture Theatre] *Update in Genitourinary Pathology*

Wednesday 24 June

09.00–12.00 [Herbert Lecture Theatre] *Gastrointestinal Neoplasia*

09.00–12.00 [Leinster Lecture Theatre] *Digital Pathology — Sponsored by Philips*

09.00–12.00 [Ulster Lecture Theatre] *Melanocytic Lesions*

12.00–13.00 [Herbert Lecture Theatre] *Molecular Pathology Training in Europe*

14.00–16.00 [Herbert Lecture Theatre] *Update on Benign Gastrointestinal Disorders*

13.30–17.00 [Ulster Lecture Theatre] *Renal Pathology including Renal EQA and Renal Transplant EQA*

Thursday 25 June

09.00–12.20 [Herbert Lecture Theatre] *Molecular Pathology – How we use it Today*

14.00–16.00 [Munster Lecture Theatre] *Quality Assurance in Pathology*

TRAINEES PROGRAMME

Tuesday 23 June

09.00–12.00 [Munster Lecture Theatre] *Symposium: Difficult Exam Topics*

Wednesday 24 June

08.00–09.00 [Munster Lecture Theatre] *Light breakfast will be provided.*

Breakfast Session: Meet the Experts – *How to write a paper Q&A Session (Questions can be submitted in advance using the Conference App).*

13.00–14.00 [Sussex Restaurant] *Trainees' Networking Lunch*

Thursday 25 June

13.00–14.00 [Munster Lecture Theatre] *Meet the Experts: Neuropathology for Generalists*
Separate lunch will be provided.

SCIENTIFIC SESSION INFORMATION

UNDERGRADUATE SESSION

Wednesday 24 June

14.00–17.00 [Leinster Lecture Theatre] *Undergraduate Engagement Forum*

CONTINUING PROFESSIONAL DEVELOPMENT (CPD)

Royal College of Pathologists

This Meeting has been approved by the Royal College of Pathologists for the purpose of Continuing Professional Development. The following credits will be awarded:

Full Day*

Tuesday 23 June 6 credits

Wednesday 24 June 7 credits

Thursday 25 June 6 credits

**The Society is not permitted to issue certificates for less than full day attendance.*

Delegates should use their reflective notes section of their CPD Portfolio to self-accredit if attending less than full days.

Institute of Biomedical Science (IBMS)

The ACEM Meeting has been approved by the Institute of Biomedical Science (IBMS) for the purpose of Continuing Professional Development. The following credits will be awarded:

Full Day

ACEM Meeting 4 credits

TRADE EXHIBITION [Landsdowne and Pembroke Rooms]

Delegates are encouraged to visit the Trade Exhibition and are requested to support the companies represented there.

EARLY BIRD REGISTRATION FEES UNTIL MIDNIGHT ON MONDAY 18 MAY 2015			
Delegate Type	Fee Categories	Per Day or Part Day	Conference Dinner
BDIAP or Pathological Society Member	Ordinary Member, Consultant and/or equivalent position	£ 115	£ 60
BDIAP or Pathological Society Concessionary Member	Biomedical Scientist; Honorary or Senior Member; PhD Student; Post-Doctoral Fellow, Technician and Trainee	£ 38	£ 60
Pathological Society Undergraduate Student Member	Undergraduate Student	Free	£ 30
Non-Member	Consultant and/or equivalent position	£ 165	£ 60
Non-Member Concessionary *	Biomedical Scientist; PhD Student; Post-Doctoral Fellow, Technician and Trainee	£ 53	£ 60
Non-Member Undergraduate Student * <i>See special offer below</i>	Undergraduate Student	£ 53	£ 60

* CONCESSIONS

Delegates from categories: **Non-Member Undergraduate Student** and **Non-Member Concessionary** must provide an identification document as proof of their student or trainee status, including NTN where applicable. Proof must be by way of a statement from the Head of Department.

Please email to: julie@pathsoc.org (see registration website for template wording).

SPECIAL OFFER: NON-MEMBER UK UNDERGRADUATE STUDENTS

Join the **Royal College of Pathologists** for only **£10** and get free membership of the **Pathological Society** to benefit from free meeting registration for Dublin Pathology 2015 and all future Pathological Society scientific meetings.

[Click for more information](#)

or use this URL: <http://www.rcpath.org/the-college/categories-of-membership>

Irish Undergraduate Students — Pathological Society Membership is now available. Please use the link below or visit this URL:

[Click to join](#)

<http://www.pathsoc.org/index.php/about/undergraduates>

LATE REGISTRATION FEES FROM MIDNIGHT (00.01 hr) ON TUESDAY 19 MAY 2015			
Delegate Type	Fee Categories	Per Day or Part Day	Conference Dinner
BDIAP or Pathological Society Member	Ordinary Member, Consultant and/or equivalent position	£ 170	£ 80
BDIAP or Pathological Society Concessionary Member	Biomedical Scientist; Honorary or Senior Member; PhD Student; Post-Doctoral Fellow, Technician and Trainee	£ 60	£ 80
Pathological Society Undergraduate Student Member	Undergraduate Student	Free	£ 30
Non-Member	Consultant and/or equivalent position	£ 250	£ 80
Non-Member Concessionary *	Biomedical Scientist; PhD Student; Post-Doctoral Fellow, Technician and Trainee	£ 80	£ 80
Non-Member Undergraduate Student * <i>See special offer below</i>	Undergraduate Student	£ 80	£ 80

REGISTRATION

Registration is **online only** via: www.path.org.uk

ADVANCE REGISTRATION

Advance registration will close on Sunday 7 June 2015.

Thereafter delegates may only register **on-site on arrival at the meeting.**

CANCELLATIONS

A cancellation fee of £20 will be deducted from any refund due for cancellations received in writing by Wednesday 3 June 2015. **No refunds will be made after Wednesday 3 June 2015.**

REFRESHMENTS

All refreshments, including lunch, are included in the daily registration fee.

DELEGATE ENROLMENT (AT THE MEETING)

Enrolment at the Delegate Reception Desk will take place from 08.00 hrs each day unless stated otherwise.

ENQUIRIES**Meeting website**www.path.org.uk**British Division of the International Academy of Pathology**

Address PO Box 73, Westbury-on-Trym, Bristol BS9 1RY

Telephone +44 (0)117 907 7940

Fax +44 (0)117 907 7941

E-mail bdiap@blueyonder.co.uk**Pathological Society of Great Britain & Ireland**

Address 1 Northumberland Avenue, Trafalgar Square, London WC2N 5BW

Telephone +44 (0)20 7872 5750 or 5751

E-mail admin@pathsoc.org**PRESENTATIONS****Presentation Checking and Preview** [Second Floor – Meeting Room 3]

Presentation Checking and Preview will be available.

Oral Presentations/Lectures**Presentation format:** Powerpoint only, must be PC compatible and must be on a USB.

Presenters must attend their nominated lecture theatre 30 minutes before their presentation time.

INTERNET ACCESS

Internet access will be available in the Foyer and wireless access will also be available.

MESSAGES

During the Meeting, messages for delegates may be left at the following telephone number: +44 (0)7964 024118

There will also be a message board located beside the Registration Desk.

REFRESHMENTS

All refreshments will be served in the Landsdowne and Pembroke Rooms unless stated otherwise.

BADGES

Delegates are requested to wear their badges at all times.

COATS AND BAGS

Secure facilities will be provided for coats and bags located on the ground floor.

TRAVELPlease refer to the website: www.path.org.uk**ACCOMMODATION**Discounted hotel and university accommodation has been organised for delegates, please refer to the website: www.path.org.uk**DISCLAIMER**

The British Division of the International Academy of Pathology and the Pathological Society of Great Britain & Ireland cannot be held responsible for any injury or loss sustained during the Meeting.

SOCIAL ACTIVITIES**Tuesday 23 June**

19.15–20.30 Welcome Reception [The Royal College of Physicians of Ireland]

*Places are limited – please reserve your free ticket when registering.***Wednesday 24 June**

19.30–23.00 Conference Dinner and Entertainment [St Patrick's Hall, Dublin Castle]

*Please reserve your ticket when registering (see pages 12–13 for costs).**Places are limited. Transport will be provided.***Local Places of Interest**Please refer to the website: <http://www.visitdublin.com/dublin-a-to-z/results/plan-your-trip/188/>**FUTURE MEETINGS****British Division of the IAP**

2015 20–21 November, London

*Urological Pathology***Pathological Society**

2015 23–25 September, Nottingham

Residential Training School for Diagnostic Molecular Pathology

2016 7–8 January, London

*Winter Meeting*2016 January/February (*dates to be announced*)*Winter School***Joint Meetings of the British Division of the IAP and the Pathological Society**

2015 21–22 August, Oxford

*Pathology Summer School for Medical Students**(co-organised with the Royal College of Pathologists)*

2016 28 June – 1 July, Nottingham

Nottingham Pathology 2016

TRADE EXHIBITION*Correct at time of going to press*

The British Division of the International Academy of Pathology and the Pathological Society of Great Britain & Ireland wish to acknowledge the support of the following companies:

BIOCARTIS

Biocartis (Euronext Brussels: BCART) is an MDx company providing next generation diagnostic solutions aimed at improving clinical practice for the benefit of patients, clinicians, payers and industry. The Company's proprietary MDx Idylla™ platform is a fully automated, real-time PCR system which offers accurate, highly-reliable molecular information from virtually any biological sample in virtually any setting. Idylla™ addresses the growing demand for personalized medicine by allowing fast and effective treatment selection and treatment progress monitoring.

Biocartis is developing and marketing a rapidly expanding test menu addressing key unmet clinical needs in oncology and infectious diseases. Biocartis employs approximately 220 people.

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GE HEALTHCARE

Omnyx™ Integrated Digital Pathology Solution drives collaboration and performance. By combining the technology innovation and backing of GE Healthcare with the pathology expertise and insight of the University of Pittsburgh Medical Center (UPMC), Omnyx™ offers whole slide scanners and integrated software platform deliver scale and reliability for your demanding pathology labs.

Open doors to improve efficiencies, enhance access to peers and new digital tools. Designed as an enterprise-class IT system, Omnyx™ enables flexible and scalable configuration.

Visit our website: www.gehealthcare.com/digital_pathology or contact: Tim Wing, Senior Sales Executive – Digital Pathology, GE Healthcare IT. Telephone: +44 (0)7785 375822 Email: tim.wing@med.ge.com

GENOMIC HEALTH

Genomic Health, Inc. is a world leading provider of genomic-based diagnostic tests that optimize treatment for early stage cancer. The company is applying its state-of-the-art scientific and commercial expertise and infrastructure to translate significant amounts of genomic data into clinically-actionable results for treatment planning throughout the cancer patient's journey, from screening and surveillance, through diagnosis and treatment selection.

The company is based in Redwood City, California with European headquarters in Geneva, Switzerland.

For more information please visit: www.GenomicHealth.com and to learn more about Oncotype DX visit: www.OncotypeDX.com

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scanners for whole slide imaging.

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For further information please visit our website: www.hamamatsu.com email: info@hamamatsu.co.uk, or contact us on telephone: +44 (0)1707 294 888.

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Is a global leader in anatomical pathology solutions and automation, striving to advance cancer diagnostics to improve patients' lives. Leica Biosystems provides pathologists, histologists and researchers a comprehensive range of products for each step in the pathology process. From specimen preparation and staining to imaging and reporting, our solutions help increase workflow efficiencies meaning patients receive their results sooner. Slide after slide, Leica's easy-to-use and consistently reliable offerings provide you with the diagnostic clarity you need to give patients the results that they can trust.

PATHXL

PathXL, twice recipient of the Deloitte Technology Fast 50 Award, is a global pioneer in the use of web-based solutions for digital pathology, and provides innovative software for use in drug discovery research, clinical sectors, biomarker analysis and education. TissueMark®, its latest product for Image Analysis, is fast-tracking tumor annotation and streamlining macrodissection for molecular analysis and biomarker discovery.

PHILIPS

At Philips, we deliver innovative, healthcare technology solutions designed to create value by improving the quality and delivery of care while lowering cost.

Our broad and deep clinical expertise and technology leadership across the health continuum and commitment to customer collaboration are core to our business and truly differentiate us.

Leveraging decades of Philips' experience in clinical digital transformation, the IntelliSite pathology solution is designed to empower pathologists with a solution that supports optimization of productivity and workflow, and ultimately help to improve patient outcome.

ROCHE DIAGNOSTICS

Headquartered in Basel, Switzerland, Roche is a leader in research-focused healthcare with combined strengths in pharmaceuticals and diagnostics. Roche is the world's largest biotech company, with truly differentiated medicines in oncology, immunology, infectious diseases, ophthalmology and neuroscience. Roche is also the world leader in in-vitro diagnostics and tissue-based cancer diagnostics.

Roche's personalised healthcare strategy aims at providing diagnostics that enable tangible improvements in the quality of life and survival of patients. Medicines developed by Roche are included in the World Health Organization Model Lists of Essential Medicines, among them life-saving antibiotics, antimalarials and chemotherapy.

For more information, please visit: www.roche.com

SOURCE BIOSCIENCE

Source BioScience provides a high quality outsourced diagnostic histopathology service to the NHS from the Company's Clinical Pathology Accredited laboratories. The Company also offers a portfolio of diagnostic assays using nucleic acid amplification techniques with applications in oncology, infectious disease testing and genomic research.

Headquartered in Nottingham and listed on the London Stock Exchange (LSE: SBS), Source BioScience is subject to rigorous Corporate Governance and regulatory requirements. Customers are therefore assured of the financial integrity of the Company, and its ability to commit to, and deliver on, long term contracts.

VISIOPHARM

Quantitative digital pathology solutions provide pathologists and scientists with a flexible, powerful suite of software to quantify relevant tissue properties in a fast, objective and reproducible way. Unlock the potential of digital pathology for cancer diagnostics, research, and drug development with Visiopharm quantitative digital pathology. Improve productivity and quality by generating verifiable, reproducible, high quality analytical results in less time.

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Dr N Singh, London

Dr EJ Soilleux, Oxford

Prof GA Thomas, Southampton

Dr D Treanor, Leeds

Prof P van der Valk, Amsterdam

Dr KP West, Leicester

Dr BS Wilkins, London

▶ 08.00

Foyer

REGISTRATION and COFFEE

▶ 08.45 – 18.00

Foyer

SLIDE SEMINAR CASE COMPETITION VIEWING: *Cytopathology*

▶ 09.00 – 12.00

Herbert Lecture Theatre

SYMPOSIUM

Recent Advances in Familial Gynaecological Neoplasia

Chair: Prof M Wells, University of Sheffield, Sheffield, UK
Dr C O'Riain, St James's Hospital, Dublin, Ireland

09.00–09.30 ***Overview of Familial Gynaecological Cancer Syndromes***

Dr D Gallagher
Mater Private Hospital, Dublin, Ireland

09.30–10.00 **[S1] *Typing and Terminology – Tips on Key Diagnoses in Ovary, Fallopian Tube and Endometrium***

Prof WG McCluggage
Belfast Health and Social Care Trust, Belfast, UK

10.00–10.15 **[S2] *Identifying Hereditary Predisposition in Patients Presenting with Gynaecological Malignancies – An Update on Non-BRCA Non-Lynch Hereditary Gynaecological Cancer Syndromes***

Dr BA Clarke
Toronto General Hospital, Toronto, Canada

10.15–10.45 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]

10.45–11.15 **[S3] *Identifying Lynch Syndrome in Patients with Gynaecological Malignancies: Implementation of Reflex Testing and its Implications***

Dr BA Clarke
Toronto General Hospital, Toronto, Canada

11.15–11.45 **[S4] *A Mainstreamed Oncogenetic Pathway Delivers Fast, Affordable Routine BRCA Testing for Ovarian Cancer (OC) Patients***

© Dr AJ George¹; D Riddell²; V Cloke²; M Gore¹; S Bannerjee¹; H Hanson¹; N Rahman²
¹Royal Marsden Hospital, London, UK; ²Institute of Cancer Research, London, UK

11.45–12.00 **PANEL DISCUSSION**

The Pathologist's Role in Deciding When to Perform Mismatch Repair Protein Testing and BRCA Mutation Testing

▶ 09.00 – 12.00

Munster Lecture Theatre

TRAINEES' SYMPOSIUM

Difficult Exam Topics

Chair: Dr A McCarthy, Cork University Hospital, Cork, Ireland
Dr L Wastall, University of Leeds, Leeds, UK

09.00–09.35 **[S5] *Intraoperative Diagnosis***

Dr CM Corbishley
St George's Healthcare NHS Trust, London, UK

09.35–10.10 **[S6] *Macroscopic Examination***

Dr M Sheehan
Galway University Hospital, Galway, Ireland

10.10–10.30 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]

10.30–11.00 ***Thyroid FNA Cytology***

Dr T Giles
Royal Liverpool University Hospital, Liverpool, UK

11.00–11.30 **[S7] *Soft Tissue Cutaneous Tumours***

Prof M Leader
Beaumont Hospital, Dublin, Ireland

11.30–12.00 **[S8] *Primary Bone Tumours: Guiding Treatment Using Histology and Molecular Genetic Alterations***

Prof AM Flanagan
UCL Cancer Institute, London, UK

▶ 09.00 – 12.00

Leinster Lecture Theatre

SYMPOSIUM

Autopsy Pathology

Chair: Dr T Crotty, St Vincent's University Hospital, Dublin, Ireland
Dr EW Benbow, Manchester Royal Infirmary, Manchester, UK

09.00–09.30 ***Sudden Adult Death Syndrome – The Cardiologist's Perspective***

Dr C McGorrian
Mater Misericordiae University Hospital, Dublin, Ireland

09.30–10.00 ***Cardiac Pathology in the Obese***

Prof MN Sheppard
St George's University of London, London, UK

10.00–10.30 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]

▶ 09.00 – 12.00 — *continued*

Leinster Lecture Theatre

- 10.30–11.00 **[S9] Toxicology: Interpretation for the Pathologist**
Dr SP Elliott
ROAR Forensics, Malvern, UK
- 11.00–11.30 **[S10] Diagnosis of Infection, Sepsis and SIRS at Autopsy**
Prof SB Lucas
St Thomas' Hospital, London, UK
- 11.30–12.00 **[S11] Minimally Invasive Coroner's Autopsy – The Present and (Near) Future**
Prof ISD Roberts
John Radcliffe Hospital, Oxford, UK

▶ 09.00 – 12.00

Ulster Lecture Theatre

SYMPOSIUM

Controversial Areas in Thoracic Tumours

Chair: Dr L Burke, Cork University Hospital, Cork, Ireland
Prof AG Nicholson, Royal Brompton Hospital, London, UK

- 09.00–09.30 **[S12] From Research Bench to Patient – Impact and Future of Molecular Diagnostic Developments on Lung Cancer Pathology Practice**
Prof S Lantuejoul
CHU A Michallon and J Fourier University, Grenoble, France

- 09.30–10.00 **[S13] Role of Cytopathology in the 2015 Molecular Era**
Dr J McCarthy
Cork University Hospital, Cork, Ireland

- 10.00–10.30 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]

- 10.30–11.00 **[S14] Challenges of the New WHO Classification in the Diagnosis of Adenocarcinoma**
Prof KM Kerr
Aberdeen University Medical School, Aberdeen, UK

- 11.00–11.30 **[S15] Staging / Classification of Thymic Epithelial Tumours**
Prof A Marx
University Medical Centre Mannheim University of Heidelberg, Mannheim, Germany

- 11.30–12.00 **[S16] Approach to the Diagnosis of Rare and Unusual Lung Tumours**
Prof AG Nicholson
Royal Brompton and Harefield NHS Foundation Trust, London, UK

▶ 09.00 – 17.00

Second Floor – Room 6

SYMPOSIUM

New Trends in Digital Pathology – The AIDPATH Project
See separate programme on: www.path.org.uk

▶ 12.00 – 13.00

Herbert Lecture Theatre

BDIAP's KRISTIN HENRY LECTURE

Chair: Dr. AJ Howat, East Lancashire Hospitals NHS Trust, Royal Blackburn Hospital, Blackburn, UK

Pearls and Perils in Pathology

Prof M Leader
Beaumont Hospital, Dublin, Ireland

▶ 13.00 – 14.00

Landsdowne and Pembroke Rooms

LUNCH and TRADE EXHIBITION

POSTER VIEWING and CHAIRMAN'S ROUNDS

GROUP – CATEGORY	POSTER NUMBER	CHAIR
1 – Cardiovascular/Pulmonary	P1–P7	Dr L Burke, Cork; Prof MN Sheppard, London

▶ 14.00 – 17.00

Herbert Lecture Theatre

SYMPOSIUM

Breast Pathology – A Topical Miscellany

Chair: Dr CM Quinn, St Vincent's University Hospital, Dublin, Ireland
Prof SE Pinder, Guy's & St Thomas' Hospital, London, UK

- 14.00–14.30 **[S17] The Management of B3 Lesions with Emphasis on Lobular Neoplasia**
Dr AM Shaaban
Queen Elizabeth Hospital Birmingham, Birmingham, UK

- 14.30–15.00 **The Molecular Classification of Breast Cancer**
Prof IO Ellis
University of Nottingham & Nottingham University Hospitals, Nottingham, UK

- 15.00–15.30 **Next Generation Sequencing in Breast Cancer – Current State of the Art**
Dr C Ng
Memorial Sloan Kettering Cancer Centre, New York, USA

▶ 14.00 – 17.00 — *continued*

Herbert Lecture Theatre

15.30–16.00 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]16.00–16.30 **[S18] Update from The Sloane Project**Dr JS Thomas
Western General Hospital, Edinburgh, UK16.30–17.00 **The LORIS Trial**Miss A Francis
Surgery, Queen Elizabeth Hospital, Birmingham, UK

▶ 14.00 – 17.00

Munster Lecture Theatre

ORAL PRESENTATIONS**Categories: Gastrointestinal; Cellular/Molecular; Gynaecological**Chair: Prof NA Shepherd, Cheltenham General Hospital, Cheltenham, UK
Dr G Puppa, Hôpitaux Universitaires de Genève, Geneva, Switzerland14.00–14.15 **[O1] The Three-Dimensional Anatomy of the Anal Sphincter Complex and its Relevance to Low Rectal and Anal Pathology**AC Kraima¹; © NP West²; D Treanor²; N Roberts²; D Magee³; NN Smit¹;
CJH Van de Velde¹; MC DeRuiter¹; HJ Rutten⁴; P Quirke²¹Leiden University Medical Centre, Leiden, Netherlands; ²Leeds Institute of Cancer and Pathology, University of Leeds, Leeds, UK; ³University of Leeds, Leeds, UK; ⁴Catharina Hospital, Eindhoven, Netherlands14.15–14.30 **[O2] cTEN Regulates Cell Motility through Snail in Colorectal Cancer**© H Thorpe; A Asiri; M Akhlaq; D Jackson; M Ilyas
University of Nottingham, Nottingham, UK14.30–14.45 **[O3] Loss of pTEN Expression is Strongly Associated with the Presence of the BRAF V600E Mutation, and Further Complicates Combination Treatment Strategies for Patients with Advanced Colorectal Cancer**© SD Richman¹; GJ Hemmings¹; P Chambers¹; M Taylor¹; HM Wood¹;
E Tinkler-Hundal¹; K Southward¹; JM Foster²; A Ouime²; KG Spink²;
P Quirke¹¹Leeds Institute of Cancer and Pathology, Leeds, UK; ²Affymetrix, High Wycombe, UK14.45–15.00 **[O4] Zonal Differences in PD1 Expression in Centre of Tumour Versus Periphery in Microsatellite Stable and Unstable Colorectal Cancer**© GM O'Kane¹; M Lynch²; J Aird³; S Hooper³; C Muldoon¹; N Mulligan³;
C Loscher²; DJ Gallagher³¹St. James's Hospital, Dublin, Ireland; ²Dublin City University, Dublin, Ireland; ³Mater Misericordiae University Hospital, Dublin, Ireland▶ 14.00 – 17.00 — *continued*

Munster Lecture Theatre

15.00–15.15 **[O5] Association of Genomic Aberrations with Disease Recurrence in Stage II and Stage III Colon Cancers**© E van den Broek¹; O Krijgsman¹; D Sie¹; MA van de Wiel¹; EJT Belt¹;
SH den Uil¹; H Bril²; HBA Stockmann²; B Carvalho¹; B Ylstra¹; GA Meijer¹;
RJA Fijneman¹¹VU University Medical Center, Amsterdam, Netherlands; ²Kennemer Gasthuis, Haarlem, Netherlands15.15–15.30 **[O6] Comparison of Histologically Normal Mucosa and Blood as Controls for Targeted Next Generation Sequencing Analysis in Patients with Colon Cancer in the NCRI FOXTROT Trial**KM Sutton¹; D Bottomley¹; D Morton²; P Quirke¹; © NP West¹¹Leeds Institute of Cancer and Pathology, University of Leeds, Leeds, UK; ²University Hospitals Birmingham NHS Foundation Trust, Birmingham, UK15.30–16.00 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]16.00–16.15 **[O7] Sex Cord Tumours Arising in Ovarian and Extraovarian Adenosarcoma: an Unusual Form of Sarcomatous Overgrowth**

© C Carleton; WG McCluggage

Royal Victoria Hospital, Belfast, UK

16.15–16.30 **[O8] Utility of Serum HE4 in Diagnosis and Prognosis of Endometrial Cancer**© SA O'Toole¹; S Rizmee²; L Norris¹; M Cullen¹; A Zainulabdin¹;
JC Long¹; F Martin¹; A Cooney¹; S Ripollone¹; N Ibrahim¹; F Abu Saadeh¹;
W Kamran²; C Murphy³; T D'Arcy²; NC Gleeson²; JJ O'Leary¹¹Trinity College Dublin, Dublin, Ireland; ²St. James's Hospital, Dublin, Ireland; ³Coombe Women's and Infants University Hospital, Dublin, Ireland16.30–16.45 **[O9] Platelets Drive Metastatic Changes in Ovarian Cancer Cells**© CD Spillane¹; NM Cooke²; S O'Toole³; D Kenny²; O Sheils¹; JJ O'Leary¹¹Histopathology Department, Trinity College Dublin, Dublin, Ireland; ²Department of Molecular and Cellular Therapeutics, RCSI, Dublin, Ireland; ³Department of Obstetrics and Gynaecology, Trinity College Dublin, Dublin, Ireland16.45–17.00 **[O10] Platelet Cloaked Tumour Cells Suppress NK Cell Immune Surveillance**© CD Cluxton¹; CD Spillane¹; A Glaviano¹; S O'Toole²; CM Martin³;
O Sheils⁴; C Gardiner⁵; JJ O'Leary⁴¹Department of Histopathology, St James's Hospital and Trinity College Dublin, Dublin, Ireland; ²Gynaecology Laboratory, Trinity College Dublin, Dublin, Ireland; ³Pathology Department, The Coombe Women & Infants University Hospital, Dublin, Ireland; ⁴Histopathology Department, Trinity College Dublin, Dublin, Ireland; ⁵Biomedical Sciences Institute, School of Biochemistry and Immunology, Trinity College Dublin, Dublin, Ireland

▶ 14.00 – 17.00

Leinster Lecture Theatre

SYMPOSIUM

Cardiomyopathies

Chair: Prof MN Sheppard, St George's University of London, UK
Dr A Fabre, St Vincent's University Hospital, Dublin, Ireland

14.00–14.30 **Imaging of Cardiomyopathies**

Dr S Prasad
Royal Brompton Hospital, London, UK

14.30–15.00 **[S19] Genetics of Cardiomyopathies**

Dr ER Behr
St George's University of London, London, UK

15.00–15.30 **Pathological Diagnosis of Cardiomyopathies**

Prof MN Sheppard
St George's University of London, London, UK

15.30–16.00 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]

16.00–16.30 **[S20] Clinico-Pathological Correlations on Vasculitis**

Ⓟ Dr A Fabre; Ⓟ Dr E Molloy
St Vincent's University Hospital, Dublin, Ireland

16.30–17.00 **KEYNOTE LECTURE**

[S21] Sudden Cardiac Death in Athletes

Prof S Sharma
St George's University of London, London, UK

▶ 14.00 – 17.00

Ulster Lecture Theatre

SYMPOSIUM

Update in Genitourinary Pathology

Chair: Dr NJ Mayer, Cork University Hospital, Cork, Ireland
Dr B Loftus, Tallaght Hospital, Dublin, Ireland

14.00–14.30 **[S22] Update of the Classification of Renal Carcinomas**

Prof S Fleming
University of Dundee, Dundee, UK

14.30–15.00 **[S23] Update in Penile Pathology: The new Dataset and Diagnostic Pitfalls**

Dr CM Corbishley
St George's Healthcare NHS Trust, London, UK

15.00–15.30 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]

▶ 14.00 – 17.00 — *continued*

Ulster Lecture Theatre

15.30–16.00 **[S24] Updates in Bladder Cancer Including the RCPATH Dataset, Subtypes of Bladder Cancer and Molecular Developments**

Dr JH Shanks
The Christie NHS Foundation Trust, Manchester, UK

16.00–17.00 **[S25] 'New' Observations About Old Entities in Testicular Pathology**

Prof TM Ulbright
Indiana University School of Medicine, Indianapolis, USA

▶ 17.00 – 18.00

Landsdowne and Pembroke Rooms

POSTER VIEWING and CHAIRMAN'S ROUNDS

GROUP – CATEGORY	POSTER NUMBER	CHAIR
2 – Autopsy/Forensic	P8–P13 *	Dr EW Benbow, Manchester; Dr T Crotty, Dublin
3a – Breast	P32–P43	Dr RD Liebmann, Kent; Dr M Sheehan, Galway
3b – Breast & Endocrine	P44–P55, P56	Dr AM Shaaban, Birmingham; Prof L Jones, London
4 – Genitourinary	P67–P73	Prof DM Berney, London; Dr B Loftus, Dublin
5a – Gynaecological	P102–P109	Prof WG McCluggage, Belfast; Dr B Clarke, Toronto, Canada
5b – Gynaecological	P110–P117	Prof M Wells, Sheffield; Dr E Mooney, Dublin

* P14 has been withdrawn

▶ 18.30 – 19.15

Royal College of Physicians of Ireland

PUBLIC LECTURE

Chair: Prof K Sheahan, University College Dublin and St Vincent's University Hospital, Dublin, Ireland

[S26] Dying for a Drink – The Problem with Alcohol (and Some Solutions)

Prof F Murray, President of the Royal College of Physicians of Ireland
Royal College of Physicians of Ireland, Dublin, Ireland

▶ 19.15 – 20.30

Royal College of Physicians of Ireland

WELCOME RECEPTION

▶ 07.30

Foyer

REGISTRATION and COFFEE

▶ 08.00 – 09.00

Munster Lecture Theatre

TRAINEES' BREAKFAST SESSION: MEET THE EXPERTS

How to Write a Paper and Get it Published

(Light breakfast will be provided)

Chair: Dr O Dotsenko, Royal Hallamshire Hospital, Sheffield, UK
Dr K Allen, Leeds Teaching Hospitals NHS Trust, Leeds, UK08.00–08.25 **[S35] How to Write a Paper and Get it Published**
Prof DM Berney, *Histopathology* – Regional Editor (Europe)
*Barts Health NHS Trust, London, UK*08.25–08.50 **[S35] How to Write a Paper and Get it Published**
Prof CS Herrington, *Journal of Pathology* – Editor-in-Chief
*University of Edinburgh, Edinburgh, UK*08.50–09.00 **Q&A SESSION**
Questions can be submitted in advance using the Conference App.

▶ 08.30 – 12.00

Herbert Lecture Theatre

SYMPOSIUM

Gastrointestinal NeoplasiaChair: Prof NA Shepherd, Cheltenham General Hospital, Cheltenham, UK
Prof K Sheahan, University College Dublin, St Vincent's University Hospital, Dublin, Ireland08.30–09.00 **[S27] Barrett's in Ireland: Diagnosis, Treatment and Screening**
Prof D O'Toole
*St James's Hospital, St Vincent's University Hospital, Trinity College Dublin, Ireland*09.00–09.30 **[S28] The Pathologist's Role in the Diagnosis and Management of Neoplasia in Barrett's Oesophagus**
Dr C Muldoon
*St. James's Hospital, Dublin, Ireland*09.30–10.00 **[S29] The Modern Management of IBD Neoplasia**
Ⓢ Prof MWR Vieth¹; H Neumann²
¹Klinikum Bayreuth, Pathology, Bayreuth, Germany; ²University Hospital Erlangen, Medical Clinic I, Erlangen, Germany▶ 08.30 – 12.00 — *continued*

Herbert Lecture Theatre

10.00–10.30 **[S30] The Pathology of Colorectal Cancer Screening**
Dr MB Loughrey
*Royal Victoria Hospital, Belfast, UK*10.30–11.00 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]11.00–11.30 **[S31] Predicting Lymph Node Metastatic Disease in pT1 Polyp Cancers**
Prof ID Nagtegaal
*Radboud UMC, Nijmegen, Netherlands*11.30–12.00 **[S32] Colorectal Cancer: Updated Royal College of Pathologists' Guidelines**
Prof P Quirke
Leeds University, Leeds, UK

▶ 08.45 – 18.00

Foyer

SLIDE SEMINAR CASE COMPETITION VIEWING: *Cytopathology*

▶ 09.00 – 17.00

Second Floor – Rooms 1 and 2

UK NEQAS ICC and ISH

Advanced Diagnostics: Improving Testing for the Benefit of Patient ManagementSee separate programme on: www.path.org.uk

▶ 09.00 – 12.00

Munster Lecture Theatre

ORAL PRESENTATIONS

Neuropathology/Ophthalmic; Cardiovascular/Pulmonary; Cellular/Molecular; Genitourinary; BreastChair: Prof M-Q Du, University of Cambridge, Cambridge, UK
Dr CM Quinn, St Vincent's University Hospital, Dublin, Ireland09.00–09.15 **[O11] Role of IGF-IIR/Man-6-P in Glioblastoma Angiogenesis**
Ⓢ AL Trépant¹; C Maris¹; N D'Haene¹; S Sauvage¹; S Rorive¹;
C Decaestecker²; I Salmon¹; P Demetter¹
¹Erasmus University Hospital, Brussels, Belgium; ²DIAPATH-CMMI, Gosselies, Belgium09.15–09.30 **[O12] A Novel View of the Temporal Arteries: Using 3D Histological Reconstruction to Study Microvessel Anatomy**
Ⓢ DJ Drayton¹; SL Mackie²; D Treanor¹; A Chakrabarty³
¹Leeds Institute of Cancer and Pathology, Leeds, UK; ²Leeds Institute of Rheumatic and Musculoskeletal Medicine, Leeds, UK; ³St. James University Hospital, Leeds, UK

▶ 09.00 – 12.00 — *continued*

Munster Lecture Theatre

- 09.30–09.45 **[O13] Loss of Expression of BAP1 is a Useful Adjunct Which Strongly Supports the Diagnosis of Mesothelioma in Effusion Cytology**
 © J Andrici¹; A Sheen²; L Sioson¹; K Wardell²; M Ahadi¹; A Clarkson¹; M Farzin¹; CW Toon¹; AJ Gill¹
¹Royal North Shore Hospital, Sydney, Australia; ²University of Sydney, Sydney, Australia
- 09.45–10.00 **[O14] The South-East of Scotland Experience on the Molecular Detection of EGFR, KRAS and ALK Mutations in Lung Adenocarcinomas**
 © Y Kheng¹; L Williams²; K Walsh¹; J Fairley¹; S Camus¹; L Gilroy¹; K Gilmour¹; D Stirling¹; W Wallace¹; D Harrison¹; A Oniscu¹
¹Royal Infirmary of Edinburgh, Edinburgh, UK; ²The University of Edinburgh, Edinburgh, UK
- 10.00–10.15 **[O15] HPV and Cell Cycle Protein Expression in Advanced Penile Carcinoma: Results from the TPF Trial**
 © A Adimonye¹; S Nicholson²; E Hall³; E Stankiewicz¹; A Bahl⁴; D Berney¹
¹Barts Cancer Institute, London, UK; ²Imperial College Healthcare NHS Trust, Department of Medical Oncology, London, UK; ³The Institute of Cancer Research, Clinical Trials and Statistics Unit, London, UK; ⁴Bristol Haematology and Oncology Centre, Bristol, UK
- 10.15–10.30 **[O16] Altered Endosome Biogenesis in Prostate Cancer Has Prognostic Potential**
 © IRD Johnson¹; EJ Parkinson-Lawrence¹; LM Butler²; JJ O'Leary³; DA Brooks¹; J Barry-O'Crowley⁴; CD Spillane⁴; H Keegan⁴; RW Watson⁵
¹University of South Australia, Adelaide, Australia; ²University of Adelaide, Adelaide, Australia; ³St James's Hospital, Trinity College Dublin, Dublin, Ireland; ⁴Dept of Pathology, Coombe Women's and Infants University Hospital, Dublin, Ireland; ⁵UCD School of Medicine and Medical Science, Conway Institute of Biomolecular and Biomedical Research, University College Dublin, Dublin, Ireland
- 10.30–11.00 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]
- 11.00–11.15 **[O17] Molecular Pathways Involved in Lymphovascular Invasion: A Biomarker Driven Approach**
 M Craze; C Joseph; C Nolan; A Green; EA Rakha; IO Ellis; © A Mukherjee
 University of Nottingham, Nottingham, UK
- 11.15–11.30 **[O18] Assessment of HER2 Status on Needle Core Biopsy of Breast Cancer: Impact of Histopathological Concordance**
 © M Pigerá; AHS Lee; IO Ellis; EA Rakha; Z Hodi
 Nottingham City Hospital, Nottingham, UK
- 11.30–11.45 **[O19] Molecular Mediators of Mammographic Density**
 © A Ironside; J Gomm; L Haywood; S Dreger; M Allen; A Guerra; J Wang; C Chelala; JL Jones
 Barts Cancer Institute, London, UK

▶ 09.00 – 12.00 — *continued*

Munster Lecture Theatre

- 11.45–12.00 **[O20] Mitogen Activated Protein Kinase Signalling Proteins are Associated with Good Prognosis in Breast Cancer and are Mainly Related to Estrogen Receptor**
 DA Jerjees¹; OH Negm¹; ML Alabdullah¹; © M Aleskandarany¹; S Mirza²; AR Green¹; PJ Tighe¹; V Band²; IO Ellis¹; EA Rakha¹
¹University of Nottingham, Nottingham, UK; ²University of Nebraska, Omaha, USA

▶ 09.00 – 12.00

Leinster Lecture Theatre

- SYMPOSIUM — Sponsored by Philips**
Digital Pathology
 Chair: Dr D Treanor, St James's University Hospital, Leeds, UK
 Dr D Neil, Queen Elizabeth Hospital, Birmingham, UK
- 09.00–09.30 **[S36] Large-Scale Routine Diagnostics Using Whole-Slide Imaging in Sweden – the Linköping Experience**
 Dr C Lundström
 CMIV, Linköping University, Linköping, Sweden
- 09.30–10.00 **UK Perspective**
 Dr DRJ Snead
 University Hospitals of Coventry and Warwickshire, Coventry, UK
- 10.00–10.30 **[S37] Digital Pathology – Are We There Yet?**
 Dr SM Hewitt
 National Cancer Institute, Bethesda, USA
- 10.30–11.00 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]
- 11.00–11.30 **The National NHS View and Practicalities**
 Prof JE Martin
 National Clinical Director of Pathology NHS England, Queen Mary University of London, UK
- 11.30–12.00 **ROUND TABLE DISCUSSION**

▶ 09.00 – 12.00

Ulster Lecture Theatre

- SYMPOSIUM**
Melanocytic Lesions
 Chair: Dr N Leonard, St James's Hospital, Dublin, Ireland
 Dr JE Calonje, St John's Institute of Dermatology, London, UK
- 09.00–09.30 **[S38] Benign versus Malignant Melanocytic Lesions: Lesional Symmetry, Maturation and Ascent**
 Prof WJ Mooi
 VU Medical Centre, Amsterdam, Netherlands

▶ 09.00 – 12.00 — *continued*

Ulster Lecture Theatre

- 09.30–10.00 **[S39] *Melanoma Variants***
Dr JE Calonje
St John's Institute of Dermatology, London, UK
- 10.00–10.30 ***Molecular Analysis of Malignant Melanoma***
Prof S Finn
Trinity College Dublin, Dublin, Ireland
- 10.30–11.00 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]
- 11.00–11.30 **[S40] *Spitzoid Tumours***
Dr T Brenn
Western General Hospital, Edinburgh, UK
- 11.30–12.00 **SLIDE CASES**

▶ 12.00 – 13.00

Herbert Lecture Theatre

SYMPOSIUM***Molecular Pathology Training in Europe***

Chair: Dr S Lishman, President, Royal College of Pathologists, London, UK

- 12.00–12.12 ***A UK Perspective***
Dr S Lishman
President, Royal College of Pathologists, London, UK
- 12.13–12.24 ***A Northern Ireland Perspective***
Prof M Salto-Tellez
Queen's University, Belfast, Belfast, UK
- 12.25–12.36 ***A French Perspective***
Prof B Terris
Cochin Hospital, Paris, France
- 12.37–12.48 ***A Dutch Perspective***
Prof B Tops
Radboud University Medical Center, Nijmegen, The Netherlands
- 12.48–13.00 **Q&A SESSION**

▶ 13.00 – 14.00

Sussex Restaurant

TRAINEES' NETWORKING LUNCH

▶ 13.00 – 14.00

Landsdowne and Pembroke Rooms

LUNCH and TRADE EXHIBITION

▶ 14.00 – 16.00

Herbert Lecture Theatre

SYMPOSIUM***Update on Benign Gastrointestinal Disorders***Chair: Prof NA Shepherd, Cheltenham General Hospital, Cheltenham, UK
Prof K Sheahan, University College Dublin, St Vincent's University Hospital, Dublin, Ireland

- 14.00–14.30 **[S33] *Infective Pathology in the Intestines***
Prof MR Novelli
University College London, London, UK
- 14.30–15.00 ***The Pathology of Coeliac Disease and its Mimics***
Prof NA Shepherd
Cheltenham General Hospital, Cheltenham, UK
- 15.00–15.30 ***Iatrogenic Pathology of the Intestines: The More You Look, The More You Find***
Prof G Lauwers
Harvard Medical School/Massachusetts General Hospital, Boston, USA
- 15.30–16.00 **[S34] *Unusual Colitides***
Prof P Demetter
Erasmie University Hospital, Brussels, Belgium

▶ 14.00 – 17.00

Munster Lecture Theatre

ORAL PRESENTATIONS

Breast; Technical Advances

Chair: Prof SE Pinder, Guy's and St Thomas' Hospital, King's College, London, UK
Dr E Rakha, University of Nottingham, Nottingham, UK

14.00–14.15 **[O21] Cadherin Switch is More Observed in BRCA1 Mutated than the Basal-Like Breast Cancers**

Ⓢ MA Aleskandarany¹; AR Green¹; RM Samaka²; RD Macmillan³; D Caracappa⁴; IO Ellis¹; M Diez-Rodriguez¹; EA Rakha¹; C Nolan¹; MM Al-kabbi¹

¹Nottingham City Hospital, Nottingham, UK; ²Faculty of Medicine Menofia University, Cairo, Egypt; ³Breast Institute, Nottingham, UK; ⁴University of Perugia, Perugia, Italy

14.15–14.30 **[O22] Exploring Molecular Mechanisms Underlying Lymphovascular Invasion in Breast Cancer**

Ⓢ SN Sonbul¹; A Mukherjee¹; R Russell²; OM Rueda²; M Aleskandarany¹; AR Green¹; E Provenzano³; C Caldas³; IO Ellis¹; EA Rakha¹

¹Department of Pathology, School of Medicine, University of Nottingham, UK; ²CRUK Cambridge Research Institute, University of Cambridge, Cambridge, UK; ³Addenbrooke's Hospital, Cambridge Breast Unit, Cambridge University Hospital NHS Foundation Trust, Cambridge, UK

14.30–14.45 **[O23] Role of Insulin like Growth Factor Binding Proteins and Tamoxifen Resistance in Breast Cancer Epithelial Cells**

Ⓢ YM Hawsawi¹; M Jove²; M Humphries³; A Wright³; R El-Gendy¹; C Twelves²; V Speirs³; J Beattie¹

¹University of Leeds School of Dentistry, Leeds, UK; ²St James's Institute of Oncology, Leeds, UK; ³Leeds Institute of Cancer and Pathology, University of Leeds, Leeds, UK

14.45–15.00 **[O24] Exome Sequencing of Invasive Breast Cancer Specimens Identifies Discordant Mutational Evolutionary Changes in Invasive Primary Tumour and Axillary Nodal Metastases**

Ⓢ MA Aleskandarany¹; S Mian²; M Diez-Rodriguez¹; C Nolan¹; E Nuglozeh²; M Fazuldeen²; A Elmouna²; I Ashankyty²; AR Green¹; EA Rakha¹; IO Ellis¹

¹Nottingham City Hospital, Nottingham, UK; ²College of Applied Medical Sciences, University of Ha'il, Ha'il, KSA, Saudi Arabia

15.00–15.15 **[O25] c-Myc Function is Associated with Specific Molecular Subtypes of Breast Cancer and Confers Resistance to Endocrine Therapy but not Chemotherapy**

Ⓢ AR Green¹; MA Aleskandarany¹; S El-Sheikh¹; CC Nolan¹; RD Macmillan²; C Caldas³; S Madhusudan¹; IO Ellis¹; EA Rakha¹

¹University of Nottingham, Nottingham, UK; ²Nottingham University Hospitals NHS Trust, Nottingham, UK; ³CRUK Cambridge Institute, University of Cambridge, Cambridge, UK

▶ 14.00 – 17.00 — continued

Munster Lecture Theatre

15.15–15.30 **[O26] Metasin Axillary Predictive Score (MAPS): A Measure of Axillary Nodal Disease Prediction to Provide an Informed Choice for Breast Cancer Patients and Surgeons**

Ⓢ PP Gopinath¹; D George¹; P Sai-Giridhar²; S Jader¹; E Arkoumani¹; S Holt²; G Francis³; C Yiangou³; S Al Ramadhani⁴; S El Sheikh⁵; N Agrawal³; V Sundaresan¹

¹Princess Alexandra Hospital NHS Trust, Harlow, UK; ²Prince Philip Hospital, Llanelli, UK; ³Portsmouth Hospitals NHS Trust, Portsmouth, UK; ⁴University College Hospital NHS Trust, London, UK; ⁵Royal Free Hospital NHS Trust, London, UK

15.30–16.00 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]16.00–16.15 **[O27] External Quality Assessment of BRCA1 and BRCA2 Gene Sequencing: Challenges for Quality in a Changing Diagnostic Environment**

SJ Patton¹; G Ellison²; U Kristoffersson³; A Wallace⁴; C Houdayer⁵;

Ⓢ DE Barton⁶; CR Müller-Reible⁷; N Arnold⁸; A Kholmman⁹; A Osório¹⁰

¹European Molecular Genetics Quality Network, Manchester, UK; ²AstraZeneca, Macclesfield, UK; ³Department of Clinical Genetics, University Hospital Lund, Lund, Sweden; ⁴Manchester Centre for Genomic Medicine, St Mary's Hospital, Manchester, UK; ⁵Institut Curie, Paris, France; ⁶UCD School of Medicine & Medical Science, Our Lady's Children's Hospital, Dublin, Ireland; ⁷Institut fuer Humangenetik, University of Wuerzburg, Wuerzburg, Germany; ⁸Department of Gynaecology and Obstetrics, UKSH Campus Kiel, Kiel, Germany; ⁹AstraZeneca, Macclesfield, UK; ¹⁰Spanish National Cancer Centre, Madrid, Spain

16.15–16.30 **[O28] Good or Bad Sequencing Data? Setting a Benchmark for the Quality of Diagnostic NGS in the Laboratory**

Ⓢ N Wolstenholme¹; SJ Patton¹; Z Deans²; S Abbs³; J Coxhead⁴; K Brugger³; P Westwood⁵; K Thomson⁶; H Scheffer⁷

¹EMQN, Manchester, UK; ²UKNEQAS for Molecular Genetics, Edinburgh, UK; ³Addenbrookes Hospital, Cambridge, UK; ⁴NIHR Biomedical Research Centre, Newcastle, UK; ⁵Western General Hospital, Edinburgh, UK; ⁶John Radcliffe Hospital, Oxford, UK; ⁷Radboud University Medical Center, Nijmegen, Netherlands

16.30–16.45 **[O29] CTC-5: A Novel Digital Pathology Approach to Circulating Tumour Cell Characterisation**

Ⓢ B Ffrench¹; A Cooney¹; C Ruttle¹; N Gleeson²; C Spillane¹; S O'Toole¹; J O'Leary¹

¹Department of Histopathology, Trinity College, Dublin, Ireland; ²Department of Gynaecological Oncology, St. James's Hospital, Dublin, Ireland

16.45–17.00 **[O30] Histogenic Molecular Mapping (HMM) – A Method for Interrogating Biological Pathways in Tissue Sections**

Ⓢ M Ilyas; A Pitiot

University of Nottingham, Nottingham, UK

▶ 14.00 – 17.00

Leinster Lecture Theatre

SYMPOSIUM

Undergraduate Engagement Forum

Chair: Dr RJ Byers, University of Manchester and Manchester Royal Infirmary, Manchester, UK
Mr C Slater, University of Manchester, Manchester, UK
Dr A McCann, University College Dublin, Ireland

UNDERGRADUATE RESEARCH PRESENTATIONS

Four Top-Ranked Undergraduate Abstracts indicated: *

14.00–14.15 **[P43] * MED7 in Breast Cancer: Relationship to Grade and Lymphovascular Invasion**
Ⓢ Miss O Macnamara¹; C Joseph¹; M Craze¹; EA Rakha¹; R Russell²; OM Rueda²; E Provenzano³; C Caldas²; IO Ellis¹; A Mukherjee¹
¹University of Nottingham, Nottingham, UK; ²CRUK Cambridge Research Institute, Cambridge, UK; ³Addenbrooke's Hospital, Cambridge University Hospital NHS Foundation Trust, Cambridge, UK

14.15–14.35 **INTRODUCTIONS BY CHAIRS**

14.35–14.55 **[S41] A Research Career in Pathology**

Dr NP West
Leeds Institute of Cancer and Pathology, University of Leeds, Leeds, UK

14.55–15.15 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]

15.15–15.35 **[S42] Bioinformatics Analysis to Identify Processed Pseudogenes in Breast Cancer**

Ⓢ Miss EJV Ew; POG O'Gaora
University College Dublin, Dublin, Ireland
● Presenter is UCD SSRA Finalist Medal Winner

15.35–15.50 **[P78] * Investigating the Faecal Microbiome in Formalin Fixed Paraffin Embedded (FFPE) Material**

Ⓢ Mr ITR Jobling¹; M Taylor²; C Young²; HM Wood²; P Quirke²
¹University of Leeds, Leeds, UK; ²Leeds Institute of Cancer and Pathology, Leeds, UK

15.50–16.05 **[P82] * Impact of Tumour Budding in Oesophageal Adenocarcinomas**

Ⓢ Mr L Guldener¹; S Thies¹; J Slotta-Huspenina²; I Zlobec¹; VH Koelzer¹; D Kroell³; CA Seiler³; M Feith⁴; R Langer¹
¹Institute of Pathology, University of Bern, Bern, Switzerland; ²Institute of Pathology, Technische Universität München, München, Germany; ³Department of Surgery, Inselspital Bern, Bern, Switzerland; ⁴Department of Surgery, Technische Universität München, München, Germany

▶ 14.00 – 17.00 — *continued*

Leinster Lecture Theatre

16.05–16.20 **[P118] * An Investigation Into the Prevalence of Transformation Within a Cohort of Diffuse Large B Cell Lymphoma Patients**

Ⓢ Miss HR Freer¹; U Johansson²; J Pawade²
¹University of Bristol, Bristol, UK; ²Bristol Royal Infirmary, Bristol, UK

16.20–16.35 **[S43] Student Perception of Optimisation Compared with the Evidence of Optimisation in Paediatric Radiography Case Studies**

Ⓢ Miss J Doyle; K Matthews; A McGee
University College Dublin, Dublin, Ireland
● Presenter is UCD SSRA Finalist Medal Winner

16.35–16.50 **[S44] Design of a Paediatric Immobilisation Device for use in Radiographic Examinations**

Ⓢ Mr JPM Murtagh¹; MD Davis²; EOC O'Cearbhaill³; JG Grehan²
¹UCD School of Medicine, Dublin, Ireland; ²UCD School of Health Sciences, Dublin, Ireland; ³UCD School of Engineering, Dublin, Ireland
● Presenter is UCD SSRA Finalist Medal Winner

16.50–17.00 **PRESENTATION**

Pathological Society Undergraduate Essay Prize Winner 2014
Presented to Mr A Bhatt, University College London, UK

▶ 13.30 – 17.00

Ulster Lecture Theatre

SYMPOSIUM

Renal Pathology, including Renal EQA and Renal Transplant EQA

Chair: Prof ISD Roberts, John Radcliffe Hospital, Oxford, UK
Dr AM Dorman, Beaumont Hospital, Dublin, Ireland

13.30–13.50 **[S45] Thrombotic Microangiopathy and the Kidney**

Dr AM Dorman
Beaumont Hospital/RCSI, Dublin, Ireland

13.50–14.10 **Histological Classification of Diabetic Nephropathy – Does it Add Clinical Value?**

Dr I Bajema
Leiden University Medical Centre, Leiden, The Netherlands

14.10–14.30 **IgA Nephropathy: Report From the First Oxford Conference**

Prof ISD Roberts
John Radcliffe Hospital, Oxford, UK

14.30–15.00 **Genome Wide Association Studies of Kidney Diseases – A Population Based Approach to Kidney Disease**

Dr C O'Seaghdha
Beaumont Hospital Kidney Centre Dublin Ireland

▶ 13.30 – 17.00

Ulster Lecture Theatre

15.00–15.20 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]

15.20–15.40 **Royal College of Pathologists / Renal Registry Issues**

Prof M Sheaff

Barts Health NHS Trust, London, UK

15.40–16.30 **Renal EQA**

Prof ISD Roberts

Cellular Pathology, John Radcliffe Hospital Oxford, Oxford, UK

16.30–17.00 **Renal Transplant EQA**

Dr DAH Neil

Queen Elizabeth Hospital, Birmingham, UK

▶ 17.00 – 18.00

Landsdowne and Pembroke Rooms

POSTER VIEWING and CHAIRMAN'S ROUNDS

GROUP – CATEGORY	POSTER NUMBER	CHAIR
6a – Cellular/Molecular Pathology	P15–P23	Prof M Ilyas, Nottingham; Dr B Doyle, Dublin
6b – Cellular/Molecular Pathology	P24–P31	Dr RJ Byers, Manchester; Prof S Finn, Dublin
7 – Education and Audit	P57–P63	Dr EJ Soilleux, Oxford; Dr N Swan, Dublin
8 – Experimental Tumour Pathology	P64–P66 *	Prof MJ Arends, Edinburgh; Dr A McCann, Dublin
9a – Gastrointestinal	P74–P89	Prof Sir NA Wright, London; Dr D Gibbons, Dublin
9b – Gastrointestinal & Hepatobiliary/Pancreas	P90–P101 P135–P137	Dr N Nolan, Dublin; Dr N Mulligan, Dublin
10 – Haematological Pathology	P118–P126	Dr R Flavin, Dublin; Dr T Marafioti, London
11 – Head and Neck	P127–P133 *	Prof G Thomas, Southampton; Prof S Kennedy, Dublin
12 – Neonatal/Paediatric	P138–P139	Dr P Downey, Dublin
13 – Neuropathology/Ophthalmic	P140–P141	Prof JE Martin, London; Prof P van der Valk, Amsterdam
14 – Osteoarticular/Soft Tissue	P142–P145	Prof M Leader, Dublin; Prof AM Flanagan, London
15 – Renal	P146	Prof S Fleming, Dundee; Dr AM Dorman, Dublin
16 – Skin	P147–P149 *	Dr N Brearley, Southampton; Dr N Kirkham, Glasgow
17 – Technical Advances	P153–P156 *	Prof GI Murray, Aberdeen; Dr D Treanor, Leeds

* P65, P134, P137, P150, P151 and P152 have been withdrawn

▶ 19.30 – 23.00

Dublin Castle

CONFERENCE DINNER and IRISH ENTERTAINMENT

(Transport will be provided)

▶ 08.00

Foyer

REGISTRATION and COFFEE

▶ 08.45 – 17.00

Foyer

SLIDE SEMINAR CASE COMPETITION VIEWING: *Cytopathology*

▶ 09.00 – 12.00

Herbert Lecture Theatre

SYMPOSIUM***Molecular Pathology – How We Use it Today***

Chair: Prof AM Flanagan, University College London Cancer Institute,
London UK
Prof E Kay, Beaumont Hospital, Dublin, Ireland

- 09.00–09.45 **[S46] *Next Generation Sequencing: What Will it Mean for the Pathologist?***
Dr CL Corless
Oregon Health and Science University, Portland, Oregon, USA
- 09.45–10.10 **[S47] *Next Generation Sequencing in Muscle Disease – A Tale of Two Cities***
Dr AR Foley
National Institute of Neurological Disorders and Stroke, National Institutes of Health, Bethesda, USA
- 10.10–10.30 ***Next Generation Sequencing in Solid Organ Malignancy***
Prof S Finn
Trinity College, Dublin, Ireland
- 10.30–11.00 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]
- 11.00–11.45 **[S48] *Companion Diagnostics: The Evolving Role of Diagnostic Pathology***
Sponsored by Roche Diagnostics
Dr MTP Padilla
Ventana Medical Systems, Inc. / Roche Tissue Diagnostics Companion Diagnostics, Tucson, USA
- 11.45–12.05 **[S49] *Companion Diagnostics for Haematological Malignancies***
Dr RJ Flavin
St. James's Hospital, Dublin, Ireland
- 12.05–12.20 **PANEL DISCUSSION and Q&A**

▶ 09.00 – 12.00

Munster Lecture Theatre

ORAL PRESENTATIONS***Gastrointestinal; Hepatobiliary/Pancreas***

Chair: Dr N Nolan, St Vincent's University Hospital, Dublin, Ireland
Dr A Treacy, Mater Private Hospital, Dublin, Ireland

- 09.00–09.15 **[O31] *Personalising Treatment in Locally Advanced Rectal Cancer Using Macrophage Subpopulations to Predict the Degree of Response to Radiotherapy***
A Noshirwani¹; S Shaikh¹; © NP West²; SL Perry¹; T Maisey¹; DG Jayne¹
¹*Leeds Institute of Biomedical Clinical Sciences, University of Leeds, Leeds, UK;* ²*Leeds Institute of Cancer and Pathology, University of Leeds, Leeds, UK*
- 09.15–09.30 **[O32] *An Evaluation of Culture Techniques versus 16S Profiling for Investigation of Antibiotic-Mediated Alteration of Microbiota Populations within a Clinically Reflective In Vitro Model of the Human Gut***
© CH Chilton; M Taylor; HM Wood; MH Wilcox; P Quirke
University of Leeds, Leeds, UK
- 09.30–09.45 **[O33] *Spatial Sampling in Barrett's Oesophagus Shows Clonal Evolution of Oesophageal Adenocarcinoma from Metaplastic Non-Goblet Columnar Epithelium***
© M Jansen; SA McDonald; D Lavery; NA Wright; P Martinez; TA Graham; LJ Gay
Barts Cancer Institute, London, UK
- 09.45–10.00 **[O34] *Impact of Neoadjuvant Therapy on Cancer-Associated Fibroblasts in Rectal Cancer***
© L Verset¹; J Tommelein²; X Moles Lopez³; C Decaestecker³; T Boterberg²; E De Vlieghere²; I Salmon¹; M Mareel²; M Bracke²; O De Wever²; P Demetter¹
¹*Erasmus University Hospital, Brussels, Belgium;* ²*Ghent University Hospital, Ghent, Belgium;* ³*DIAPATH-CMMI, Gosselies, Belgium*
- 10.00–10.15 **[O35] *Immunohistochemistry Initiates a Complex Screening Cascade in the Detection of Lynch Syndrome***
© GM O'Kane¹; T McVeigh²; D Keegan³; D Flannery¹; K O'Connor¹; M Farrell⁴; C Shields⁴; BJ Meighan¹; P McCormick¹; D Winter³; N Mulligan⁴; C Muldoon¹; R Geraghty³; A Green²; MJ Kennedy¹; K Sheahan³; DJ Gallagher⁴
¹*St James's Hospital, Dublin, Ireland;* ²*National Centre for Medical Genetics, Our Lady's Children's Hospital, Dublin, Ireland;* ³*St. Vincent's University Hospital, Dublin, Ireland;* ⁴*Mater Misericordiae University Hospital, Dublin, Ireland*

▶ 09.00 – 12.00 — *continued*

Munster Lecture Theatre

- 10.15–10.30 **[O36] Residual Tumour Cell Density and the Relationship to Survival Following Pre-Operative Chemoradiation in Locally Advanced Rectal Cancer: Results of the NCCOG RICE Trial**
 © NP West¹; R Kodavatiganti²; E Tinkler Hundal¹; P Quirke¹; S Gollins²
¹Leeds Institute of Cancer and Pathology, University of Leeds, Leeds, UK; ²North Wales Cancer Treatment Centre, Rhyl, UK
- 10.30–11.00 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]
- 11.00–11.15 **[O37] A Prognostic Classifier for Patients with Colorectal Cancer Liver Metastasis**
 JAC Goos; VMH Coupe; MA van de Wiel; B Diosdado; PM Delis-van Diemen; AC Hiemstra; EMV de Cuba; JAM Belien; CW Menke-van der Houven van Oordt; AA Geldof; GA Meijer; OS Hoekstra;
 © RJA Fijneman
 VU University Medical Center, Amsterdam, Netherlands
- 11.15–11.30 **[O38] Pathological Response and Specimen Quality Following Long-Course Chemoradiotherapy for Rectal Cancer with a Six vs. Twelve Week Delay: Data From the STARRCAT Randomised Controlled Trial**
 J Foster¹; E Cooper¹; © NP West²; E Tinkler-Hundal²; N Francis¹
¹Yeovil District Hospital, Yeovil, UK; ²Leeds Institute of Cancer and Pathology, University of Leeds, Leeds, UK
- 11.30–11.45 **[O39] The Role of Tissue Factor Pathway Inhibitor (TFPI) in Liver Injury**
 © G Petts¹; H Kudo¹; A Dorling²; M Thursz¹; R Goldin¹
¹Imperial College London, London, UK; ²Kings College London, London, UK
- 11.45–12.00 **[O40] The Liver Biopsy in Alcoholic Hepatitis: Data from the Steroids or Pentoxifylline in Alcoholic Hepatitis (STOPAH) Clinical Trial**
 © G Petts¹; K Lloyd¹; N Vergis¹; H Kudo¹; A Quaglia²; E Forrest³; M Thursz¹; R Goldin¹
¹Imperial College London, London, UK; ²Kings College London, London, UK; ³Glasgow Royal Infirmary, Glasgow, UK

▶ 09.00 – 12.00

Leinster Lecture Theatre

- SLIDE SEMINAR DISCUSSION**
Cytopathology
 Chair: Dr D Gibbons, St Vincent's University Hospital, Dublin, Ireland
 Dr J McCarthy, Cork University Hospital, Cork, Ireland
- 09.00–09.20 **Cases 1 and 2**
 Dr M Casey
 Galway University Hospital, Galway, Ireland
- 09.20–09.40 **Cases 3 and 4**
 Dr D Gibbons
 St Vincent's University Hospital, Dublin, Ireland
- 09.40–10.00 **Cases 5 and 6**
 Dr N Mulligan
 Mater Misericordiae University Hospital, Dublin, Ireland
- 10.10–10.20 **Cases 7 and 8**
 Dr J McCarthy
 Cork University Hospital, Cork, Ireland
- 10.20–11.00 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]
- 11.00–11.20 **Cases 9 and 10**
 Dr S Nicholson
 St James's Hospital, Dublin, Ireland
- 11.20–11.40 **Cases 11 and 12**
 Dr S Crowther
 The Tallaght Hospital, Dublin, Ireland
- 11.40–12.00 **Cases 13 and 14**
 Dr D Royston
 Beaumont Hospital, Dublin, Ireland

▶ 09.00 – 17.00

Ulster Lecture Theatre

ASSOCIATION OF CLINICAL ELECTRON MICROSCOPISTS MEETINGSee separate programme on: www.path.org.uk

▶ 13.00 – 14.00

Munster Lecture Theatre

TRAINEES' SESSION: MEET THE EXPERTS**Neuropathology for Generalists**

(Separate lunch will be provided)

Chair: Dr M Clarke, Leicester Royal Infirmary, Leicester, UK
Dr O O'Brien, Cork University Hospital, Cork, Ireland13.00–13.30 **[S50] The Neuropathology Post Mortem for Trainees**

Prof M Farrell

Beaumont Hospital, Dublin, Ireland

13.30–14.00 **[S51] Approach to the Neuropathology of Brain Tumours**

Dr KM Kurian

Institute of Clinical Neurosciences, Bristol, UK

▶ 13.00 – 14.00

Leinster Lecture Theatre

**PATHOLOGICAL SOCIETY OF GREAT BRITAIN & IRELAND:
ANNUAL GENERAL MEETING**

(Agendas will be sent to Members)

▶ 13.00 – 14.00

Landsdowne and Pembroke Rooms

LUNCH and TRADE EXHIBITION

▶ 14.00 – 16.00

Herbert Lecture Theatre

PLENARY ORAL PRESENTATIONSChair: Prof AM Flanagan, University College London Cancer Institute,
London, UK
Prof ISD Roberts, John Radcliffe Hospital, Oxford, UK14.00–14.15 **[PL1] SOCS2 as a Marker Related to Low Grade and Tumour****Morphology in Breast Cancer**Ⓢ M Craze¹; C Joseph¹; R Russel²; OM Rueda²; E Provenzano³; C Caldas⁴;
IO Ellis¹; A Mukherjee¹¹University of Nottingham, Nottingham, UK; ²CRUK Cambridge Research Institute,
Cambridge, UK; ³Addenbrooke's Hospital, Cambridge University Hospital NHS Foundation
Trust, Cambridge, UK; ⁴CRUK Cambridge Research Institute, Addenbrooke's Hospital,
Cambridge, UK▶ 14.00 – 16.00 — *continued*

Herbert Lecture Theatre

14.15–14.30 **[PL2] Novel Hypoxia-Associated Markers of Chemoresistance in
High Grade Serous Ovarian Cancer**L McEvoy¹; Ⓢ SA O'Toole¹; CD Spillane¹; B Stordal¹; M Gallagher¹;
CM Martin¹; L Norris¹; N Gleeson¹; A McGoldrick²; F Furlong³;
A McCann²; O Sheils¹; JJ O'Leary¹¹Trinity College Dublin, Dublin, Ireland; ²University College Dublin, Dublin, Ireland;
³Queens University Belfast, Belfast, UK14.30–14.45 **[PL3] Gene Network Analysis Reveals a Novel Pathological Cell Type
in Paediatric Focal Cortical Dysplasia**Ⓢ F Scerif¹; SR Picker¹; SA Yasin¹; A Alahdal²; A Virasami²; W Harkness³;
M Tisdall³; F Guillemot⁴; SML Paine¹; JH Cross¹; TS Jacques¹¹UCL Institute of Child Health, London, UK; ²Department of Histopathology, Great Ormond
Street Hospital, London, UK; ³Department of Neurosurgery, Great Ormond Street Hospital,
London, UK; ⁴National Institute for Medical Research, London, UK14.45–15.00 **[PL4] Post Mortem Microarray and Methylation Studies in Stillbirths
with Unexplained IUGR**Ⓢ IU Nicklaus-Wollenteit¹; L Cooper-Charles²; D McMullan²; T Marton²;
D Lim²; L Brueton²; P Cox²¹Birmingham Children's Hospital, Birmingham, UK; ²Birmingham Women's Hospital,
Birmingham, UK15.00–15.30 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]15.30–15.45 **[PL5] Identification of a Novel Integrative Prognostic Signature
to Stratify High Risk Stage II CRC Patients through Big-Data Image
Analysis**

Ⓢ PD Caie; DJ Harrison

Royal Infirmary of Edinburgh / University of St Andrews, St Andrews, UK

15.45–16.00 **[PL6] Advanced Neoplasia Detection in Colorectal Cancer Screening
Using Multiple Stool DNA Markers and Haemoglobin**LJW Bosch¹; V Melotte²; S Mongera¹; KLJ Daenen²; VHM Coupé¹;
ST van Turenhout¹; EM Stoop³; TR de Wijkerslooth⁴; CJJ Mulder¹;
EJ Kuipers³; E Dekker⁴; M Domanico⁵; GP Lidgard⁵; BM Berger⁵;Ⓢ B Carvalho¹; M van Engeland²; GA Meijer¹¹VU University Medical Center, Amsterdam, Netherlands; ²Maastricht University Medical
Center, Maastricht, Netherlands; ³Erasmus Medical Center, Rotterdam, Netherlands;
⁴Academic Medical Center, Amsterdam, Netherlands; ⁵Exact Sciences Corporation, Madison,
USA

▶ 14.00 – 16.00

Munster Lecture Theatre

QUALITY ASSURANCE IN PATHOLOGY

Chair: Dr N Swan, St Vincent's University Hospital, Dublin, Ireland
Dr D Hughes, Sheffield Teaching Hospitals, Sheffield, UK

- 14.00–14.20 **[S52] A National Framework for Quality Assurance in Cellular Pathology – The Irish Approach**
© Dr N Swan¹; J O'Keane²; K Sheahan¹; J McCarthy³; A Treacy⁴; S Phelan⁵
¹St. Vincent's University Hospital, Dublin, Ireland; ²Mater Misericordiae Hospital, Dublin, Ireland; ³Cork University Hospital, Cork, Ireland; ⁴Mater Private Hospital, Dublin, Ireland; ⁵Galway University Hospital, Galway, Ireland
- 14.20–14.40 **[S53] The Politics of EQA: The NHS England QA Review and its Consequences**
Dr DE Hughes
Royal Hallamshire Hospital, Sheffield, UK
- 14.40–15.00 **[S54] The Role of Quality Assurance in the Molecular Laboratory**
Ms EA Sheppard
Roche Tissue Diagnostics, Tucson, Arizona, USA
- 15.00–15.30 **COFFEE and TRADE EXHIBITION** [Landsdowne and Pembroke Rooms]
- 15.30–16.00 **[S55] How to Run a Histopathology EQA in the Digital Age**
© Dr NJ Mayer¹; © Dr JD Oxley²
¹Cork University Hospital, Cork, Ireland; ²Southmead Hospital, Bristol, UK

▶ 16.00 – 17.00

Herbert Lecture Theatre

- 16.00–17.00 **THE PATHOLOGICAL SOCIETY'S 12TH DONIACH LECTURE**
[S56] Molecular Pathology: The Future?
Prof CS Herrington
University of Edinburgh, Edinburgh, UK

End of Conference

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Abdelsalam, H..... P116, P117	Corbishley, CM..... S5, S23	Gutteridge, A..... P29
Abdollahi, MR..... P21	Corless, CL..... S46	Guy, C..... P139
Abu-Sinn, D..... P13	Craze, M..... PL1	H
Adimonye, A..... O15	Culligan, K..... P58	Hadden, RA..... P8, P143
Ahmed, MAH..... P67	D	Halas, RA..... P101
Aird, J..... P106	Demetter, P..... S34	Ham Karim, HA..... P98
Aleksander Mani, AM..... P142	Di Capite, M..... P91	Hawsawi, YM..... O23
Aleskandarany, M..... O20	Dorman, AM..... S45	Haynes, HR..... P140
Aleskandarany, MA.....	Doyle, AM..... P12	Herrington, CS..... S35, S56
..... O21, O24, P45, P46	Doyle, J..... S43	Hewitt, SM..... S37
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Almasmoum, HAA..... P30	Dungwa, JV..... P156	Horne, J..... P90
Andrici, J..... O13	E	Hu, HH..... P22, P135
Archard, N..... P129	Elghobashy, M..... P35, P110	Hughes, DE..... S53
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B	Elliott, SP..... S9	Ilyas, M..... O30
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Beggan, C..... P57	Fabre, A..... S20	Jansen, M..... O33
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Bracey, TS..... P9	Fijneman, RJA..... O37	Joseph, C..... P41
Brenn, T..... S40	Flanagan, AM..... S8	K
Brooks, DA..... P15	Flavin, RJ..... S49	Kataria, VB..... P61
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C	Foley, AR..... S47	Keegan, H..... P153
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Calonje, JE..... S39	Freer, HR..... P118, P119	Kerr, KM..... S14
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Canney, AL..... P146	Gallagher, MF..... P23	Kraima, AC..... P80, P81
Carleton, C..... O7	Gasch, CE..... P108	Kumah, PT..... P97
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Chilton, CH..... O32	Gill, PS..... P11	L
Chrysanthou, E..... P44	Gopinath, PP..... O26	Laing, G..... P125
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