



# WINTER MEETING

22 – 23 January 2019

***Let's Talk Precision Pathology!***

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**2<sup>nd</sup> Joint Meeting with the Royal Society of Medicine  
211<sup>th</sup> Scientific Meeting of the Pathological Society of Great Britain & Ireland**

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**Hosted by**  
Prof SE Coupland,  
Dept of Molecular and Clinical Cancer Medicine,  
Faculty of Health and Life Sciences,  
University of Liverpool

**Venue**  
The Royal Society of Medicine,  
1 Wimpole Street, Marylebone,  
London W1G 0AE



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Refer to [www.pathsoc.org](http://www.pathsoc.org) or [www.rsm.ac.uk](http://www.rsm.ac.uk) for Abstract Listings:

▶ Invited Speakers ▶ Plenary Oral ▶ Posters

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### PROGRAMME ACKNOWLEDGEMENTS

This Programme is published jointly by the Royal School of Medicine and the Pathological Society of Great Britain & Ireland. © 2018

### PHOTOGRAPHS

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Specific cover photograph credits:

(top centre and top right): Dr Carlos de Figueiredo, a post-doctoral researcher in Melanoma at LOORG ([www.loorg.org](http://www.loorg.org)), University of Liverpool.

(lower left): Dr Anne Herrmann, a post-doctoral researcher at the University of Liverpool, investigating GFP-labelled neuroblastoma cells in chick embryo model.

(lower right): Dr Mateus Milani, a post-doctoral researcher at the University of Liverpool, working on proteins involved in mitochondrial fission.

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*End of Conference*

**FREE PAPER SESSIONS****PLENARY ORAL SESSION** [Guy Whittle Auditorium]

The four highest-ranked submitted oral abstracts will be presented on Tuesday 22 January, 11.45–12.35.

**Prize:** A prize for the best presentation, donated by the *Journal of Pathology*, will be presented at the Society Dinner on Tuesday 22 January.

**RAPID-FIRE ORAL PRESENTATIONS** [Guy Whittle Auditorium]

There will be five presentations, selected from the top scored abstracts, on Wednesday 23 January, 12.40–13.05. These presentations will also be presented as Posters.

Prizes for the three best presentations will be announced at 15.10 on Wednesday 23 January.

**POSTERS, VIEWING AND CHAIRMAN'S ROUNDS** [Atrium/Cavendish Room]**Viewing**

Tuesday 22 January, 11.10–11.45, 13.15–14.00 and 15.25–15.55.

Wednesday 23 January, 10.40–11.15, 13.10–14.00 and 15.10–15.30.

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**

Tuesday 22 January, 13.15–14.00.

**Prizes**

Poster round chairs will be circulating on Tuesday 22 January to select winners of The Pathological Society's Sir Alastair Currie Prize, plus Second and Third Poster Prizes. Winners will be announced at the Society Dinner on Tuesday 22 January.

**Posters need to be displayed until at least 16.30 on Tuesday 22 January as the final judging for the competition will take place during the tea/refreshment break.**

**Posters – Information for Presenters**

- ▶ Dimensions are A0 portrait — please do not exceed these dimensions.
- ▶ The presenting author (or another author) 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* (except where authors have been notified that their abstract will not be published in the *Journal*).
- ▶ Velcro will be supplied.
- ▶ *Scienceposters* – the Society can offer a poster printing service via *Scienceposters*. See information on our website: [www.pathsoc.org](http://www.pathsoc.org)

**UNDERGRADUATE NETWORKING WORKSHOP** [Seminar Suite]

Organised by Path Soc Trainees and Undergraduates

Wednesday 23 January, 15.30–17.00.

Places are limited, please book your place when registering for the meeting.

**CONTINUING PROFESSIONAL DEVELOPMENT (CPD)**

This Meeting has been approved by the **Royal College of Pathologists** and **The Royal Society of Medicine** for the purpose of Continuing Professional Development. Credits can be accrued as follows:

**Royal College of Pathologists**

The Royal College of Pathologists has approved the Conference as detailed below.

**Full Day\***

Tuesday 22 January 6 credits

Wednesday 23 January 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.*

**The Royal Society of Medicine****Full Day**

Tuesday 22 January 6 credits

Wednesday 23 January 6 credits

*The Royal Society of Medicine issues CPD Certificates and we cannot issue Certificates for less than full-day attendance.*

## GENERAL ARRANGEMENTS

### SOCIAL ACTIVITIES – SOCIETY DINNER

Tuesday 22 January 2019, 19.30 for 20.00.

**Bunga Bunga (Italian Restaurant), Covent Garden, London.**

**Includes entertainment by *Beats Boutique*.**

For more details of the venue and entertainment please use the Direct Links to the right.

Ticket prices:

- ▶ Undergraduates: £ 30.00
- ▶ All other delegates (*up to* Mon 17 Dec 2018, 23.59 hrs UK time): £ 60.00
- ▶ All other delegates (*after* Tue 18 Dec 2018, 00.01 hrs UK time): £ 80.00

Please book your ticket when registering.

Dinner Venue

Beats Boutique

### TRADE EXHIBITION [Atrium]

There will be a trade exhibition adjacent to the catering and poster displays. Delegates are encouraged to visit and are requested to support the companies represented there.

### PRESENTATION CHECKING AND PREVIEW

Presentation Checking and Preview will be available.

### INTERNET ACCESS

Delegates will be issued with access details at the Registration Desk.

### MESSAGES

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

### REFRESHMENTS [Atrium]

All refreshments will be served in the Atrium unless otherwise specified in the Programme.

### BADGES

Delegates are requested to wear their badges **at all times**.

### COATS AND BAGS

Secure facilities will be provided for coats and bags.

### DISCLAIMER

The Pathological Society of Great Britain & Ireland and The Royal Society of Medicine cannot be held responsible for any injury or loss sustained during the Meeting.

## TRAVEL, ACCOMMODATION AND VENUE

Please refer to the meeting website for all information: [www.pathsoc.org](http://www.pathsoc.org)

### ENQUIRIES

Before the meeting please contact:

#### Pathological Society of Great Britain & Ireland

Address 150 Minories, London EC3N 1LS

Telephone +44 (0)20 7347 5751 or 5752

E-mail [admin@pathsoc.org](mailto:admin@pathsoc.org)

Website [www.pathsoc.org](http://www.pathsoc.org)

#### Royal Society of Medicine

Address 1 Wimpole Street, London W1G 0AE

Telephone +44 (0) 20 7290 3941

E-mail [pathology@rsm.ac.uk](mailto:pathology@rsm.ac.uk)

Website [www.rsm.ac.uk/events/ptm02](http://www.rsm.ac.uk/events/ptm02)

### FUTURE MEETINGS

#### Pathological Society

2019 2–4 July, Harrogate, UK

#### Leeds Pathology 2019

12<sup>th</sup> Joint Meeting of the British Division of the IAP and the Pathological Society — *including Trainee and Undergraduate Programmes*.

EARLY BIRD REGISTRATION FEES UNTIL 23.59 ON MONDAY 17 DECEMBER 2018			
Delegate Type	Fee Category	1 Day	2 Days
RSM Member or Path Soc Member	Fellow / Ordinary	£ 105	£ 192
	Associate / Retired Fellow	£ 48	£ 78
	Trainee / Concessionary / Path Soc Senior	£ 48	£ 78
	Student / Path Soc Undergraduate	Free	Free
Non-Member	Consultant / GP / Ordinary	£ 175	£ 320
	AHP / Nurse / Midwife	£ 80	£ 130
	Trainee / Concessionary	£ 80	£ 130
	Student / Undergraduate	£ 40	£ 60
<b>Dinner (22 January)</b>	All categories <i>except</i> Undergraduates	£ 60	
	Undergraduate Delegates only	£ 30	

## REGISTRATION

Registration is **online only** via: [www.rsm.ac.uk/events/ptm02](http://www.rsm.ac.uk/events/ptm02)

## ADVANCE REGISTRATION

Advance registration will close on **Wednesday 16 Jan 2019 (23.59 hrs UK time)**.

After this date delegates may register on-site on arrival at the Conference.

## CANCELLATIONS

Full refunds for event bookings will be offered for cancellations made in writing up to 48 hours after payment has been received, provided there are at least four working days before the event. After 48 hours refunds will only be offered for fees over £10 and a 15% administration charge will be incurred. No refunds will be offered for cancellations made within four working days of an event.

For further details please visit the RSM website, via the following URL:

<https://www.rsm.ac.uk/terms-and-conditions.aspx>

## REFRESHMENTS

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

STANDARD REGISTRATION FEES FROM 00.01 ON TUESDAY 18 DECEMBER 2018			
Delegate Type	Fee Category	1 Day	2 Days
RSM Member or Path Soc Member	Fellow / Ordinary	£ 135	£ 252
	Associate / Retired Fellow	£ 78	£ 138
	Trainee / Concessionary / Path Soc Senior	£ 78	£ 138
	Student / Path Soc Undergraduate	Free	Free
Non-Member	Consultant / GP / Ordinary	£ 225	£ 420
	AHP / Nurse / Midwife	£ 130	£ 230
	Trainee / Concessionary	£ 130	£ 230
	Student / Undergraduate	£ 90	£ 150
<b>Dinner (22 January)</b>	All categories <i>except</i> Undergraduates	£ 80	
	Undergraduate Delegates only	£ 30	

## DELEGATE ENROLMENT (AT THE MEETING)

Enrolment at the Delegate Reception Desk will take place from 08.30 hrs on Tuesday 22 January 2019 and from 08.15 hrs on Wednesday 23 January 2019.

## 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's where applicable. Proof must be by way of a statement from the Head of Department (see below):

A template document is available on our website: [www.pathsoc.org](http://www.pathsoc.org)

Documents to be uploaded via the registration system,

or emailed to: [pathology@rsm.ac.uk](mailto:pathology@rsm.ac.uk)

## RSM CONTACT FOR REGISTRATION QUERIES

### Royal Society of Medicine

Address 1 Wimpole Street, London W1G 0AE

Telephone +44 (0) 20 7290 3941

E-mail [pathology@rsm.ac.uk](mailto:pathology@rsm.ac.uk)

Website [www.rsm.ac.uk/events/ptm02](http://www.rsm.ac.uk/events/ptm02)

▶ 08.30 – 09.25

Foyer

**REGISTRATION AND COFFEE**

▶ 09.25 – 09.30

Guy Whittle Auditorium

**WELCOME AND INTRODUCTION**

Prof SE Coupland  
University of Liverpool, Liverpool, UK

▶ 09.30 – 11.10

Guy Whittle Auditorium

**SYMPOSIUM****Precision Pathology and its Application in the 'Day-to-Day' (Part 1)**

Chair: Prof SE Coupland, University of Liverpool, Liverpool, UK  
Prof R Huss, Definiens, Munich, Germany

09.30–10.15 **[S8] Precision Medicine**

Prof Sir M Pirmohamed  
David Weatherall Chair of Medicine and NHS Chair of Pharmacogenetics,  
University of Liverpool, Liverpool, UK

10.15–11.00 **Precision Pathology**

Prof JE Martin  
President, Royal College of Pathologists; Professor of Pathology, Queen Mary University of  
London and Director of Academic Health Sciences, Barts Health NHS Trust, London, UK

11.00–11.10 **Open Discussion**

▶ 11.10 – 11.45

Atrium / Cavendish Room

**REFRESHMENTS, TRADE EXHIBITION AND POSTER VIEWING**

▶ 11.45 – 12.35

Guy Whittle Auditorium

**PLENARY ORAL PRESENTATIONS**

Chair: Prof HI Grabsch, Maastricht University, Maastricht, NL  
Prof CS Herrington, University of Edinburgh, Edinburgh, UK  
and Editor-in-Chief: *Journal of Pathology*

11.45–11.55 **[PL1] An Innovative Technology for Breast Cancer Death Prevention in the Developing World: A Global Cancer Care Perspective**

(P) S Sreehari; S Pillai  
NMC Healthcare, Abu Dhabi, United Arab Emirates

11.55–12.05 **[PL2] Quantifying the Clonal Expansion of Gastric Intestinal Metaplasia in vivo at Single Cell Resolution**

(P) W Waddingham<sup>1</sup>; WCH Cross<sup>2</sup>; G Metcalf<sup>2</sup>; S Sekine<sup>3</sup>; M Jansen<sup>1</sup>  
<sup>1</sup>UCL Cancer Institute, London, UK; <sup>2</sup>Barts Cancer Institute, London, UK; <sup>3</sup>National Cancer Centre Hospital, Tokyo, Japan

12.05–12.15 **[PL3] Angioimmunoblastic T-cell Lymphoma Contains Multiple Clonal T-cell Populations Derived from a Common Progenitor Cell Carrying TET2 Mutations**

WQ Yao<sup>1</sup>; F Wu<sup>1</sup>; W Zhang<sup>2</sup>; JS Thompson<sup>1</sup>; SW Zhang<sup>1</sup>; A Clipson<sup>1</sup>; M Wang<sup>1</sup>; H Liu<sup>3</sup>; H Bibawi<sup>3</sup>; JW Grant<sup>4</sup>; P Wright<sup>4</sup>; H El-Daly<sup>5</sup>; L Rásó-Barnett<sup>5</sup>; L Farkas<sup>5</sup>; Z Gao<sup>6</sup>; SS Chuang<sup>7</sup>; M Ashton-Key<sup>8</sup>; W Liu<sup>2</sup>; (P) MQ Du<sup>1</sup>  
<sup>1</sup>Dept of Pathology, University of Cambridge, Cambridge, UK; <sup>2</sup>West China Hospital, Sichuan University, Sichuan, China; <sup>3</sup>Molecular Malignancy Laboratory, Addenbrooke's Hospital, Cambridge, UK; <sup>4</sup>Dept of Histopathology, Addenbrooke's Hospital, Cambridge, UK; <sup>5</sup>The Haematopathology and Oncology Diagnostic Service, Addenbrooke's Hospital, Cambridge, UK; <sup>6</sup>Health Science Centre, Peking University, Beijing, China; <sup>7</sup>Dept of Pathology, Chi-Mei Medical Centre, Tainan, Taiwan; <sup>8</sup>Dept of Cellular Pathology, Southampton University Hospitals, Southampton, UK

12.15–12.25 **[PL4] The Molecular Landscape of Malignant Peripheral Nerve Sheath Tumour (MPNST)**

(P) D Lindsay<sup>1</sup>; E Hookway<sup>2</sup>; C Steele<sup>2</sup>; P Lombard<sup>2</sup>; M Gupta<sup>2</sup>; F Amary<sup>1</sup>; R Tirabosco<sup>1</sup>; H Ye<sup>1</sup>; A Strobl<sup>1</sup>; N Pillay<sup>2</sup>; AM Flanagan<sup>2</sup>  
<sup>1</sup>Royal National Orthopaedic Hospital, London, UK; <sup>2</sup>University College London, London, UK

12.25–12.35 **[PL5] Relationship of BRAF Mutation Status with Clinical and Pathological Features in Primary and Metastatic Melanomas**

K Sohail<sup>1</sup>; (P) J Potts<sup>2</sup>; Y Zhang<sup>1</sup>  
<sup>1</sup>North Bristol NHS Trust, Bristol, UK; <sup>2</sup>Cheltenham General Hospital, Cheltenham, UK

▶ 12.35 – 14.00

Atrium

## LUNCH AND TRADE EXHIBITION

▶ 13.15 – 14.00

Atrium / Cavendish Room

## POSTER VIEWING AND CHAIRMAN'S ROUNDS

GROUP – CATEGORY	POSTER NUMBER	CHAIR
1 – Autopsy/Forensic (3); Education and Audit (6);	P1–P9 *	Dr EW Benbow, Manchester; Dr M Osborn, London
2 – Breast	P11–P18	Dr A Mukherjee, Nottingham; Prof CM Quinn, Dublin, Ireland
3 – Cardiovascular/Pulmonary (7); Haematopathology (1)	P19–P26	Dr A Rice, London; Dr JL Robertus, London
4 – Cellular/Molecular	P27–P35	Prof MQ Du, Cambridge; Prof P Pirmohamed, Liverpool
5 – Gastrointestinal	P36–P44 *	Prof GI Murray, Aberdeen; Dr NP West, Leeds
6 – Genitourinary (3); Renal (2)	P45–P49	Prof D Berney, London; Prof M Sheaff, London
7 – Gynaecological	P50–P58	Prof CS Herrington, Edinburgh; Dr N Wilkinson, London
8 – Head and Neck (8); Neonatal/Paediatric (1)	P59–P67	Prof SE Coupland, Liverpool; Prof G Thomas, Southampton
9 – Hepatobiliary/Pancreas (2); Neuropathology/Ophthalmic (4)	P68–P74 *	Prof P Eberhart, Baltimore, USA; Prof P van der Valk, Amsterdam, NL
10 – Osteoarticular/Soft Tissue (4); Skin (4)	P75–P84 *	Prof K Kerl, Munich, Germany; Dr N Kirkham, Newcastle

There will also be e-Poster demonstrations for posters in Groups 2, 4 and 5. Further details to be announced.

\* Posters P10, P39, P42, P71, P79 and P81 have been withdrawn.

▶ 14.00 – 15.25

Guy Whittle Auditorium

## SYMPOSIUM

**Precision Pathology and its Application in the 'Day-to-Day' (Part 2)**

Chair: Prof JE Martin, Barts and The London School of Medicine and Dentistry, London, UK

Prof P van der Valk, Dept of Pathology, Amsterdam University Medical Centers, VUMC, Amsterdam, NL

14.00–14.45 **[S1] Personalised Molecular Neuropathology — Challenges and Opportunities**

Prof CG Eberhart

*Johns Hopkins University, Baltimore, USA*

14.45–15.15 **[S9] Sexual Dimorphism in Cancer Biology and Treatment — An Oncologists' View**

Dr AD Wagner

*Lausanne University Hospital, Lausanne, Switzerland*

15.15–15.25 **Open Discussion**

▶ 15.25 – 15.55

Atrium / Cavendish Room

## REFRESHMENTS, TRADE EXHIBITION AND POSTER VIEWING

▶ 15.55 – 17.20

Guy Whittle Auditorium

## SYMPOSIUM

**Precision Pathology and its Application in the 'Day-to-Day' (Part 3)**

Chair: Prof AM Flanagan, University College London and RNOH, London, UK

Dr A Bateman, University Hospital Southampton, Southampton, UK

15.55–16.20 **[S10] Personalised Dermatology**

Prof CEM Griffiths

*Professor of Dermatology, University of Manchester, Manchester, UK*

16.20–16.45 **Personalised Dermatopathology**

Prof K Kerl

*Munich, Germany*

16.45–17.10 **[S2] Very Early Diagnosis of Hepatocellular Carcinoma: Serological Approaches**

Prof P Johnson

*University of Liverpool, Liverpool, UK*

17.10–17.20 **Open Discussion**



▶ 17.20 – 17.25

Guy Whittle Auditorium

**PRIZE PRESENTATION****Jeremy Jass Prize for Research Excellence in Pathology in 2017**Presented by the *Journal of Pathology*

VL Bridgeman; PB Vermeulen; S Foo; A Bilecz; F Daley; E Kostaras;  
MR Nathan; E Wan; S Frentzas; T Schweiger; B Hegedus; K Hoetzenecker;  
F Renyi-Vamos; EA Kuczynski; NS Vasudev; J Larkin; M Gore; HF Dvorak;  
S Paku; RS Kerbel; B Dome<sup>†\*</sup>; AR Reynolds<sup>†\*</sup>

<sup>†</sup> These two authors contributed equally, \* Co-corresponding authors

Vessel co-option is common in human lung metastases and mediates resistance to anti-angiogenic therapy in preclinical lung metastasis models.

*J Pathol* 2017; **241**: 362–374. DOI: 10.1002/path.4845

▶ 17.25 – 18.05

Guy Whittle Auditorium

**THE PATHOLOGICAL SOCIETY OF GREAT BRITAIN & IRELAND  
14<sup>th</sup> GOUDIE LECTURE**

Chair: Prof MJ Arends, General Secretary, The Pathological Society;  
University of Edinburgh, Edinburgh, UK

**[S3] Seeing Patterns: The Value of Studying Hereditary Cancer**

Dr IM Frayling

*Institute of Medical Genetics, University Hospital of Wales, Cardiff, UK*

▶ 18.05 – 18.10

Guy Whittle Auditorium

**THANK YOU AND CLOSURE OF DAY 1**

Prof SE Coupland

*University of Liverpool, Liverpool, UK*

▶ 19.30 – 23.00

Bunga Bunga

**SOCIETY DINNER**

Held at **Bunga Bunga** (*Italian Restaurant*), Covent Garden, London

Includes entertainment by *Beats Boutique*

▶ 08.15 – 09.00

Foyer

**REGISTRATION AND COFFEE**

▶ 09.00 – 10.40

Guy Whittle Auditorium

**SYMPOSIUM*****Applying Innovative Technologies to Pathology***

Chair: Dr P Macklin, University of Oxford, Oxford, UK

Mr H Haidar, University of Maastricht, Maastricht, NL

09.00–09.10

**WELCOME AND INTRODUCTION**

Dr P Macklin

*University of Oxford, Oxford, UK*

09.10–09.45

**[S11] Use of 3D Printed Resources and Virtual Reality in Medical and Biomedical Teaching**

Prof P McMenamin

*Monash University, Melbourne, Australia*

09.45–10.30

**Advancing Cancer Diagnostics with Deep Learning**

Dr KJ Kaplan

*Chief Medical Officer, Corista, MA, USA*

10.30–10.40

**Open Discussion**

▶ 10.40 – 11.15

Atrium / Cavendish Room

**REFRESHMENTS, TRADE EXHIBITION AND POSTER VIEWING**

## ▶ 11.15 – 12.40

Guy Whittle Auditorium

## SYMPOSIUM

**Applying Innovative Technologies to Pathology** (continued)

Chair: Dr P Macklin, University of Oxford, Oxford, UK

Mr H Haidar, University of Maastricht, Maastricht, NL

11.15–11.45 **[S5] Imaging Life's Complexity with Precision Pathology: Imaging MS at Work**

Prof RMA Heeren

M4I / Maastricht University, Maastricht, NL

11.45–12.30 **[S12] Liquid Biopsies: Monitoring Cancer and its Genome with Circulating Tumours**

Prof N Rosenfeld

Senior Group Leader, Cancer Research UK Cambridge Institute, University of Cambridge, Cambridge, UK

12.30–12.40 **Open Discussion**

## ▶ 12.40 – 13.05

Guy Whittle Auditorium

## 'RAPID-FIRE' ORAL PRESENTATIONS

Chair: Dr N Pillay, University College London, London, UK

Dr R Poulson, Scientific Editor, *Journal of Pathology*  
and *Journal of Pathology: Clinical Research*12.40–12.45 **[P19] Characterising the Effects of Extracellular Annexin A1 on Macrophage Phenotype and Epithelial Cell Function in Lung Adenocarcinoma**S Arienti; V Sehgal; HR Lockwood; JM Felton; AG Rossi; P DA Dorward  
University of Edinburgh, Edinburgh, UK12.45–12.50 **[P30] Using Transcriptomics to Define Metastatic Risk in Uveal Melanoma**P K Aughton; SL Lake; H Kalirai; SE Coupland  
University of Liverpool, Liverpool, UK12.50–12.55 **[P51] Positive AKT Expression is a Predictive Marker for Tumour Recurrence in Epithelial Ovarian Cancer**P ML Alabdullah; DA Ahmad; M Toss; P Moseley; S Chan;  
S Madhusudan; E Rakha  
Nottingham University Hospitals, Nottingham, UK

## ▶ 12.40 – 13.05 — continued

Guy Whittle Auditorium

12.55–13.00 **[P35] Whole Genome Sequencing (WGS) in Cancer: Why Fresh Frozen Tissue Provides the Patient with Improved Genomic Results**P SN Hing<sup>1</sup>; J Moorhead<sup>1</sup>; S Henderson<sup>2</sup>; L Jones<sup>2</sup>; C Craig<sup>2</sup>; A Sosinsky<sup>2</sup>;  
S Deans<sup>1</sup>; S Hill<sup>1</sup><sup>1</sup>NHS England, London, UK; <sup>2</sup>Genomics England, London, UK13.00–13.05 **[P36] The Preliminary Results from the 100,000 Genomes Project: The Genomic Landscape of Colorectal Cancer**P WCH Cross<sup>1</sup>; G Caravagna<sup>2</sup>; J Houseman<sup>1</sup>; A Sosinsky<sup>3</sup>; N Murugaesu<sup>3</sup>;  
D Chubb<sup>2</sup>; A Cornish<sup>2</sup>; D Wedge<sup>4</sup>; R Houlston<sup>2</sup>; A Sottoriva<sup>2</sup>; T Graham<sup>1</sup>;  
I Tomlinson<sup>5</sup><sup>1</sup>Barts Cancer Institute, London, UK; <sup>2</sup>ICR, London, UK; <sup>3</sup>Genomics England, London, UK;<sup>4</sup>Big Data Institute, Oxford University, Oxford, UK; <sup>5</sup>Institute of Cancer and Genomic Sciences, Birmingham, UK

## ▶ 13.10 – 14.00

Atrium / Cavendish Room

## LUNCH, TRADE EXHIBITION AND POSTER VIEWING

## ▶ 14.00 – 15.10

Guy Whittle Auditorium

## SYMPOSIUM

**Applying Innovative Technologies to Pathology** (continued)

Chair: Dr P Macklin, University of Oxford, Oxford, UK

Miss S Lako, University of Maastricht, Maastricht, NL

14.00–14.30 **[S6] The Future of Pathology: Considerations for Technology Adoption and Training**

Prof M Salto-Tellez

Precision Medicine Centre at Queen's University Belfast, Belfast, UK

14.30–15.00 **[S7] Digital Health: Its Application Now in Medicine**

Prof AE Blandford

UCL Institute for Precision Medicine, London, UK

15.00–15.10 **Open Discussion and Symposium Closure**

▶ 15.10 – 15.30

Atrium / Cavendish Room

**REFRESHMENTS, TRADE EXHIBITION AND POSTER VIEWING**

▶ 15.30 – 17.00

Seminar Suite

**NETWORKING WORKSHOP*****Career Development and Time Management****Organised by Path Soc Trainees and Undergraduates**Places are limited – please book your place when registering for the meeting*

Chair: Miss IC Kamps, University of Maastricht, Maastricht, NL

Miss S Lako, University of Maastricht, Maastricht, NL

15.30–16.30 ***A Pathologist in Industry: A Q&A***

Dr KJ Kaplan

*Chief Medical Officer, Corista, MA, USA*16.30–17.00 ***Time Management***

Dr C Young

*Chair, Path Soc Trainees' Sub-Committee; University of Leeds, UK***TRADE EXHIBITION***Correct at time of going to press*

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