



### PPE: Pathologists and the Pandemic Evolution

12<sup>th</sup> Annual and 1<sup>st</sup> Virtual Trainee Conference



30 March 2021

9:00-13:30

**MS Teams** 







## **Welcome from Dr Martin Young**

It gives me great pleasure to welcome you all to the HEE London and South East School of Pathology 12th Annual Trainee Conference 2021.

This has been a turbulent year and many of our long held assumptions about life at work and home have been challenged, all because of a virus that originated from a remote part of China. I would like to express my heartfelt thanks to you all for your on-going support to the NHS (our patients) throughout the pandemic to sustain the service whether redeployed or remaining within our own departments.

It will come as no surprise that the theme of this year's programme is around Covid-19. As before I am humbled with the quality of the programmes for the conferences and this year is no exception. 2021 is also a first as this is our first School Conference to be delivered on a virtual platform. The programme is particularly relevant and will help our understanding of the virus and its effects on our lives.

The conference is yet another exemplar of how the School has supported the development of skills in leadership with the organisation of the conference. It reinforces the principle that the School of Pathology is more than the individual pathology disciplines and we all have something to learn from one another. I am indebted to all the organisers. I should also like to thank my deputy Head of School Dr Deepti Radia for her advice and guidance to the organising committee and the support from HEE from Maria Hall and Faith Stow.

And roll on the plans for 2022!

Dr Martin Young, Head of School of Pathology, London and South East

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# Welcome from the conference organising committee

On behalf of the organising committee we are delighted to welcome you to the 12th Annual and 1st Virtual London and South East School of Pathology Trainee Pathology Conference 'PPE: Pathologists and the Pandemic Evolution'. Much has changed globally since our last conference in February 2020, and the theme for this year's conference draws from events over the past year. The pandemic has infiltrated the very fabric of our society and our personal lives. Healthcare professionals across the world have adapted to innumerable challenges in dealing with the effects of the Covid-19 pandemic.

Our aim for this conference was to explore the multi-faceted approach to healthcare provision during the pandemic, as well as how healthcare professionals have been affected. We are delighted to welcome Dr Lila Paraskevopolou, to open the conference on the virological background of SARSCoV-2. This talk will be followed by the role of public health in the pandemic with registrar Dr Catherine Huntley. Neuropathology and haematology registrars Drs Matthew Clarke and Amit Sud will explore the impact of Covid-19 on academia, from redeployment to research (chaired by Dr Silvia Marino). Following the trainee oral presentations, we will have a session on well-being and mindfulness with Kathleen Sullivan, a senior coach and careers coach for the Professional Development Team. Lastly, clinical director and honorary senior lecturer Dr Ali Hashtroudi will present an occupational health talk on re-integration of shielding and remotely working trainees.

We hope the conference will be informative, interesting and reflective. A great deal has been lost and learnt over the past year. No doubt these experiences will shape both our future practice and worldwide healthcare management.

We would like to thank everyone who has helped to create this day, but above all Dr Deepti Radia, Maria Hall, Faith Stow and Dr Martin Young for their continued support and advice. It has been invaluable in bringing this conference together.

With best wishes,

Drs Almas Dawood, Priya Sriskandarajah, Suthesh Sivapalaratnam and Noma Tshuma Conference Organising Committee















Drs Deepti Radia, Almas Dawood, Priya Sriskandarajah, Suthesh Sivapalaratnam & Noma Tshuma. Faith Stow & Maria Hall.







## Housekeeping

- Please remain muted, we welcome you having your camera on.
- · Please ask questions using the chat function.
- Please have your pen and paper ready for your 12.15pm Well-being session with Kathleen Sullivan.



 To vote for your favourite Abstract go to slido.com on your smartphone or tablet and enter the event code #PATH2021

Please vote when all Abstracts have been presented

The winning abstracts will be announced at the end of the conference and prizes awarded!







## **Conference Agenda**

Time	Title & Presenter		
9:00	Introductions by Dr Martin Young; Dr Gary Wares; & the conference committee - Dr Almas Dawood, Dr Priya Sriskandarajah, Dr Suthesh Sivapalaratnam, Dr Noma Tshuma.		
9:15	Virology talk Lila Paraskevopolou - The virology of SARSCoV-2, past present and future.		
10:00	Break		
10:20	Public Health Medicine  Working for the London COVID Response Centre and NERVTAG with Catherine Huntley.  Questions.		
11:00	Academic talk moderated by Academic lead for the London School of Pathology Silvia Marino.  Redeployed to the Nightingale with Matthew Clarke.  Impact of COVID on 2- week cancer referral pathway with Amit Sud.  Questions and discussions on support available to academic trainees impacted by COVID.		







11:20	Biscuit break	
11:20	Oral and Poster Abstracts - Short paudits/research projects. Voting on Name  Dr Sana Khalid  Dr Jennifer Vidler  Dr Vanghelita Andrei Dr Solange De Noon  Dr Nataliya Piletska, Dr Badia Ahmed, Dr Tokunboh Odubanjo, Dr Monika Madrova, Dr Aislin Francis, Dr Amy Llewellyn	
	Dr Adil Jaulim Dr Sana Khalid	Positive impact of CoVID-19 in Pathology





# WHS Health Education England

12:15	Well-being with Kathleen Sullivan - Well-being and mindfulness session for trainees, and sources for help and advice. Please have your pen and paper ready.	
12:50	Occupational health with Ali Hashtroudi – Re integration of trainees into the workforce for trainees shielding or working remotely post lockdown.	
13:10	Prize giving with Dr Martin Young.  Close – with Dr Almas Dawood, Dr Suthesh Sivapalaratnam, we look forward to welcoming you back next year.	







### **Biographies**

### **Speakers**

#### Dr Martin Young Head of School of Pathology, Health Education England Clinical Director in Pathology, The Royal Free London NHS Foundation Trust

Dr Martin Young has a longstanding interest in Medical Education and Training. He was appointed as a consultant histo/cytopathologist to St George's Healthcare in 1995 and moved to the Royal Free NHS Foundation Trust in 2003. He has held the roles of clinical lead and is currently Clinical Director in Pathology.



He was appointed Head of School of Pathology in 2017 and was Deputy Head of School from 2012. He is a senior examiner for the RCPath and was lead cytology examiner from 2014 -2018. He is passionate about taking forwards innovation and sustained modernisation of clinical pathology, including developments in genomics and molecular pathology within a multiprofessional setting.

## Dr Gary Wares Postgraduate Dean for Health Education England, North London

Dr Gary Wares is a Consultant in Critical Care Medicine at The Royal Marsden NHS Foundation Trust. He has an interest in medical leadership and the care of the oncology patient requiring critical care support including patients suffering from the complication of bone marrow transplants.



Gary was appointed to the first Director of Medical Education post in the Trust in 2014 holding the post until 2019. At the same time, he became one of the first Training Programme Directors for the London Intensive Care Training Programme and was responsible for developing the programme to become one of the largest in the UK.

He was subsequently appointed to Deputy Postgraduate Dean for North Central and East London in October 2017. During this time he co-led the implementation of the Supported Return to Training







initiative and led the delivery of the Study Leave reform work. He was appointed as Postgraduate Dean for North London in May 2020. He maintains an interest in developing medical leadership capabilities in trainees as well as the management of trainees with complex progression or fitness to practice issues. He is also the National Clinical Lead for Sepsis as part of the HEE Infection Management Group.

## Dr Lila Paraskevopolou

#### **Consultant Clinical Virologist and Clinical Lead**

Dr Paraskevopoulou is a consultant clinical virologist and clinical lead for the virology department at UCLH. She is the current training programme director for virology for London. She provides the virology liaison service for Central North West London (CNWL) sexual health services and has a special interest in HIV diagnostics and their application in clinical practice.

During the COVID-19 pandemic she was responsible for the introduction of rapid diagnostics for SARS-CoV-2 in the emergency department to support the trusts response to the pandemic. She is a co-investigator in several ongoing COVID-19 vaccine trials at UCLH and a co-PI for FLARE an RCT of early antiviral therapy in COVID-19.

### Dr Catherine Huntley MBBS MSc MFPH, Public Health Registrar

Catherine Huntley is a public health doctor on the public health registrar training scheme in London. She joined the scheme in 2018 after completing the Academic Foundation Programme in North East London, with a focus on Medical Education. As a public health registrar, Catherine has worked across numerous organisations and public health disciplines, including Lambeth Council Public Health Team, Public Health England, and the Department for Health and Social Care. Catherine has a keen interest in the epidemiology of both communicable and non-communicable disease, and continues to be actively involved in public health education.

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## Professor Silvia Marino Academic lead for the London School of Pathology

Silvia Marino is the Director of the Brain Tumour Research Centre of Excellence, a partnership between QMUL and the charity Brain Tumour Research.



The focus of the Marino research group is on the biology of stem cells and progenitor cells, on the pathways and genes involved in control of their maintenance, proliferation and differentiation, in particular the Polycomb group genes. The group is currently investigating the role of deregulated epigenetic mechanisms in initiation and progression of brain tumours –medulloblastomas and glioblastomas- in experimental models and in human tumour samples.

Prof Marino is the lead of the Barts Brain Tumour Centre, a clinical research platform at QMUL/Barts Heath funded by Barts Charity to take basic science discoveries to the clinic more effectively with the aim of increasing the availability of experimental treatments to brain tumour patients.

In her clinical role as a consultant neurolopathologist, she specialises in the neuropathological assessment of neuro-oncological surgical specimen and muscle biopsies.

Prof Marino is the Academic Training Programme Director for Pathology at Health Education England, London and the South East and the immediate past President of the British Neuro-Oncology Society (BNOS)

#### **Dr Matthew Clarke**

BSc (Hons) MBChB (Hons) MRCS DipRCPath PhD, ST3 Specialty Registrar, Neuropathology, University College London Hospitals, Chair RCPath Trainees' Advisory Committee (TAC), BDIAP Deputy Meetings Secretary, ACP Trainee Communications Officer, Assistant Editor ACP News.

Matthew is a neuropathology trainee based at the National Hospital for Neurology & Neurosurgery (UCLH) who has just completed a PhD in the molecular pathology of infant gliomas at the Institute of Cancer Research. He is aiming to specialise in paediatric neuropathology and molecular pathology. He completed a BSc degree in Zoology at the University of Liverpool before completing his medical training at Keele Medical School. After completing his foundation training he applied for core surgical training and completed his MRCS examinations before changing career paths to join histopathology.







Matthew has been a member of the RCPath Trainees' Advisory Committee (TAC) for a number of years in the capacity of Association of Clinical Pathologists (ACP), Examinations Committee and England Regional Council representative, and also held the position of Vice-Chair. He has been the Chair of the committee since November 2018.

Matthew is very passionate about pathology and is very actively involved in the different pathology societies, including being 'Deputy Meetings Secretary' of the BDIAP, the Trainee Communications Officer for the ACP and Assistant Editor of the ACP News. He loves to teach and is very involved with public engagement projects to promote pathology to other healthcare professionals, to schools and the general public.

## Dr Amit Sud Haematology Academic Clinical Lecturer

Amit's main research interest is in genetic susceptibility to haematological malignancy and the long-term side effects of cancer therapies. More recently, he has been interested in studying the impact of SARS-CoV-2 on cancer care.



In 2013 he was awarded a National Institute of Health Research Academic Clinical Fellowship in Haematology in South West London. This led to a Cancer Research UK-funded PhD at the ICR followed by a Visiting Scientist Fellowship at the The German Cancer Research Center (DKFZ), Germany. Following this, he was awarded the National Institute of Health Research Academic Clinical Lectureship at the ICR whilst continuing his Haematology Training in South West London.

Amit gained MRCP London in 2012 and FRCPath (Haem) in 2020. He was awarded the Royal College of Pathologists Research Medal in Haematology in 2018 and the Royal College of Physicians Turner-Warwick Lecturer Prize in London in 2019.

Amit is a member of of the National Cancer Research Institute Hodgkin lymphoma subgroup. He is co-investigator for the AVENuE trial which is evaluating the use of Avelumab in the frontline treatment of advanced classical Hodgkin lymphoma.

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#### **Kathleen Sullivan**

## Senior Coach and Careers Coach, Professional Development Team, HEE London & KSS

Kathleen coaches doctors on personal and professional issues which are potentially impacting their career progression, satisfaction and wellbeing. Since 2018 she has co-led virtual support courses on *Managing change – finding balance* and *V-Space*, an online group offering support for doctors returning to



training. She also regularly runs courses on coaching skills for educational supervisors. Kathleen moved into coaching following a career in international development in the Department of Social Science and Medicine, Imperial College London. She also was senior lecturer for an MA in Managing Medical Careers (Brighton & Sussex Medical School). She has an MA in Education and International Development: Health Promotion (UCL Institute of Education).

#### Dr Ali Hashtroudi

#### **Clinical Director and Honorary Senior Lecturer**

Ali is a Fellow of the Faculty of Occupational Medicine and the Clinical Director of the Occupational Health and Safety Service at Guy's & St Thomas' and Head of National School of OH. He has extensive experience in delivering OH service to various industries including healthcare, higher education and emergency services. He has special interest in health and wellbeing of doctors.

