## RCOphth Annual Congress 2017 Programme

**Wednesday 24 May 2017**

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<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>08.00-09.00</td>
<td><strong>Virtual ophthalmology: Ideas for improving clinical care</strong>&lt;br&gt;Chaired by Mr James Talks, Consultant Ophthalmologist, Royal Victoria Infirmary, Newcastle-upon-Tyne</td>
<td>Hall 11</td>
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<td>08.00-08.20</td>
<td>How to Run Virtual Clinics as Part of a Glaucoma Service&lt;br&gt;Mr Simon Longstaff, Consultant Ophthalmologist, Royal Hallamshire Hospital, Sheffield</td>
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<td>08.20-08.40</td>
<td>The Use of Virtual Clinics for Medical Retina: The Sheffield Approach&lt;br&gt;Mr Chris Brand, Consultant Ophthalmologist, Royal Hallamshire Hospital, Sheffield</td>
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<td>08.40-09.00</td>
<td>An Approach for Running a Diabetic Retinopathy Virtual Clinic&lt;br&gt;Mr James Talks, Consultant Ophthalmologist, Royal Victoria Infirmary, Newcastle-upon-Tyne</td>
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**Clinical leadership workout**<br>Chaired by Mr Richard Harrad, Consultant Ophthalmologist, Bristol Eye Hospital

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<td>Living the Dream: Life as a Clinical Lead&lt;br&gt;Professor Christopher Liu, Consultant Ophthalmic Surgeon, Sussex Eye Hospital, Brighton</td>
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<td>08.20-08.40</td>
<td>Capacity, Workforce and “The Way Forward” – What does it even mean?&lt;br&gt;Mr John Buchan, Senior Clinical Lecturer, St James University Hospital, Leeds</td>
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<td>08.40-09.00</td>
<td>Training to be a Clinical Lead – Feel the burn!</td>
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Miss Alison Davis, Consultant Ophthalmic Surgeon, Moorfields Eye Hospital, London

**Helpful statistics for ophthalmic researchers**

Co-Chaired by Dr Catey Bunce, Reader in Medical Statistics, King’s College London & Mr Richard Wormald, Consultant Ophthalmologist, Moorfields Eye Hospital, London

08.00-08.15  **One eye or two**  
Dr Catey Bunce, Reader in Medical Statistics, King’s College London

08.15-08.30  **Absence of evidence is not evidence of absence**  
Miss Ana Quartilho, Senior Statistician, Moorfields Eye Hospital, London

08.30-08.45  **Clinical trials – Top tips**  
Professor Chris Rogers, Professor of Medical Statistics and Clinical Trials, University of Bristol

08.45-09.00  **Ophthalmic statistics – Top tips**  
Dr Gabriela Czanner, Lecturer in Ophthalmic Statistics, University of Liverpool

**Academia and research in the NHS for all: Question Time at the College**

Chaired by Professor Carrie MacEwen, President of RCOphth and Consultant Ophthalmologist, Ninewells Hospital, Dundee

08.00-08.05  **College view on the importance of research**  
Professor Carrie MacEwen, President of RCOphth and Consultant Ophthalmologist, Ninewells Hospital, Dundee

08.05-08.10  **Looking back – What life in academia has done for me**  
Professor Usha Chakravarthy, Professor of Ophthalmology, Queen’s University, Belfast

08.10-08.15  **Looking forward – How to develop a research interest during training**  
Dr Roly Megaw, Ophthalmology Clinical Lecturer, University of Edinburgh

08.15-08.30  **Q&A Session**

Professor MacEwen, Professor Chakravarty and Dr Megaw will be joined for the panel discussion by;
- Professor Paul Bishop, Professor of Ophthalmology, Manchester Royal Eye Hospital
- Professor Rupert Bourne, Chair of NIHR Ophthalmology Specialty Group, Hinchingbrooke Hospital & Anglia Ruskin University, Cambridge
- Professor Andrew Dick, Director of UCL-Institute of Ophthalmology, Duke-Elder Chair of Ophthalmology UCL and Professor of Ophthalmology, University of Bristol
- Miss Fiona Spencer, Consultant Ophthalmologist, Manchester Royal Eye Hospital

### End of career planning  Hall 3B

Chaired by Mr Mark Watts, Consultant Ophthalmologist, Arrowe Park Hospital, Wirral

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<td>Life after the NHS</td>
<td>Professor Stephen Vernon, Formerly Consultant Ophthalmologist, University Hospital Nottingham</td>
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<td>08.20-08.40</td>
<td>How to wind down and still be relevant</td>
<td>Miss Marie Tsaloumas, Formerly Consultant Ophthalmologist, Queen Elizabeth Hospital, Birmingham</td>
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<td>08.40-09.00</td>
<td>Has experience a value?</td>
<td>Miss Jo Duvall-Young, Consultant Ophthalmologist, Arrowe Park Hospital, Wirral</td>
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### Supervision training in practice *  Hall 12

Chaired by Miss Melanie Corbett, Western Eye Hospital, London and Miss Sarah Maling, Stoke Mandeville Hospital

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<td>Registration and welcome</td>
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<td>09.00-09.15</td>
<td>Introduction</td>
<td>Miss Melanie Corbett</td>
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<td>09.15-09.25</td>
<td>Objective setting delegates Practical</td>
<td>Miss Melanie Corbett</td>
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<td>09.25-09.35</td>
<td>Enhancing learning through training</td>
<td>Miss Melanie Corbett</td>
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<td>09.35-10.30</td>
<td>Feedback and appraisal</td>
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Feedback and appraisal practical session
Miss Rajni Jain, Western Eye Hospital, London

10.30-10.45 Coffee

10.45-11.15 Curriculum and formative assessment (WBAs)
Miss Sarah Maling

11.15-11.50 Summative assessment (CS & ES forms)
Practical – Writing a CS report
Mrs Cordelia McKechnie, Whipp’s Cross Hospital, London

11.50-12.00 Evaluation and close

09.00-10.30

Oculoplastic emergencies – what you need to know and what’s new? Hall 11

Chaired by Miss Lucy Clarke, Consultant, Newcastle Eye Centre, Royal Victoria Infirmary, Newcastle

09.05-09.10 Introduction

09.10-09.25 Tissue healing
Miss Priya R Bhatt, Consultant Ophthalmic & Oculoplastic Surgeon, Royal Bolton Hospital

09.25-09.40 Three orbital imaging short stories
Gordon Lau, Consultant Ophthalmologist, Oculoplastics and Orbit Surgery, Newcastle Eye Centre, Royal Victoria Infirmary

09.40-09.55 The acute vascular orbit
Mr Austin McCormick, Consultant Ophthalmic and Oculoplastic Consultant, Aintree University Hospital, Liverpool

09.55-10.10 Innovations in Orbital Reconstruction
Mr Daniel Morris, Consultant Ophthalmologist, Cardiff Eye Unit, University Hospital of Wales, Cardiff

10.10-10.15 Practical tips – lateral canthotomy and cantholysis video
Mr Austin McCormick, Consultant Ophthalmic and Oculoplastic Consultant, Aintree University Hospital, Liverpool

10.15-10.30 Panel discussion

Ten years of ophthalmology research delivery in the NHS Hall 4
Chaired by Professor Rupert Bourne, Chair, NIHR Ophthalmology Specialty Group & Mr Faruque Ghanchi, Bradford Royal Infirmary

09.00-09.05  Welcome
Professor Rupert Bourne, Chair, NIHR Ophthalmology Specialty Group

09.05-09.25  NIHR at 10 years
Dr Jonathan Sheffield OBE, CEO, NIHR Clinical Research Network

09.25-09.35  NIHR ophthalmology at 10 years
Professor Rupert Bourne & Mr Faruque Ghanchi

09.35-09.45  From Diamonds to Mirrors
Miss Giuliana Silvestri, Belfast Health and Social Care Trust

09.45-09.55  Rise and Shine
Professor Susan Downes, John Radcliffe Hospital, Oxford

09.55-10.05  Truly multicentre studies (LEAVO)
Mr Philip Hykin, Moorfields Eye Hospital, London

10.05-10.15  PPI and Clinical Trials Gateway
Miss Sheena George, The Hillingdon Hospitals NHS Foundation Trust

10.15-10.30  Panel Session
Speakers and Mr Praveen Patel, Moorfields Eye Hospital and Mr Richard Gale, York Hospital

Secondary glaucomas  Hall 3B
Chaired by Mr Keith Barton, Moorfields Eye Hospital, London

Programme to follow

Macular surgery  Hall 1B
Chaired by Professor Tom Williamson, Consultant Ophthalmologist, St. Thomas’ Hospital, London

09.00-09.15  Displacement of submacular haemorrhage
Dr David Yorston, Consultant Ophthalmologist, Gartnavel General Hospital, Glasgow

09.15-09.30  Computerised modelling of macular surgery
Mr Mahmut Dogramaci, Consultant Ophthalmologist, Princess Alexandra Hospital, Harlow, Essex

09.30-09.45  VMT PPV or Ocriplasmin
Mr Richard Haynes, Consultant Ophthalmologist, Bristol Eye Hospital

09.45-10.00  PPV for DME
Professor Ferenc Kuhn, Professor of Ophthalmology, University of Alabama, Birmingham, USA

10.00-10.15  Argus 2 for geographic atrophy
Professor Paulo Stanga, Professor of Ophthalmology & Retinal Regeneration, Manchester Royal Eye Hospital

10.15-10.30  Treating very large macular holes
Mr Alistair Laidlaw, Consultant Ophthalmologist, St. Thomas’ Hospital, London

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**Corneal cross linking**  
Hall 3A

Chaired by Mr Dan Gore, Consultant Ophthalmologist, Moorfields Eye Hospital, London

09.00-09.15  Defining disease progression
Mr Marcello Leucci, Principal Optometrist, Keratoconus Monitoring Service, Moorfields Eye Hospital, London

09.15-09.45  ‘Epi-on’ versus ‘Epi-off’ Corneal Cross Linking – The Great Debate

**The case for ‘Epi-off’**
Mr Damian Lake, Consultant Ophthalmologist, Queen Victoria Hospital, East Grinstead

**The case for ‘Epi-on’**
Professor David O’Brart, Consultant Ophthalmologist, St. Thomas’ Hospital, London

09.45-10.00  Refractive surgery and Corneal Cross Linking
Mr Dan Gore, Consultant Ophthalmologist, Moorfields Eye Hospital, London

10.00-10.15  Non-keratoconic indications
Mr Jean-Pierre Danjoux, Consultant Ophthalmologist, Sunderland Eye Infirmary

10.15-10.30  Panel discussion and Questions including details on National Corneal Cross-Linking Register
10.30-11.00 Coffee & Posters  

11.00-11.45  
**The Great Debate – MIGS is a poor substitute for a Trabeculectomy**  
Hall 1  
Chaired by Professor David Broadway, Consultant Ophthalmologist, Norfolk & Norwich University Hospital  
For: **MIGS is a poor substitute for a Trabeculectomy**  
Professor Philip Bloom, Consultant Ophthalmologist, Western Eye Hospital & The Hillingdon Hospital, London  
Against: **MIGS is a poor substitute for a Trabeculectomy**  
Mr Leon Au, Consultant Ophthalmologist, Manchester Royal Eye Hospital  

11.45-12.00  
**Awards ceremony**  
Hall 1  

12.00-13.00  
**The Optic UK Lecture**  
Hall 1  
*Transforming ophthalmology: Leading the way in providing best evidence for best practice*  
Professor Kay Dickersin, Professor of Epidemiology, John Hopkins Bloomberg School of Public Health  

13.00-14.00  
**Lunch**  
Hall 2  
**SAS Forum**  
Hall 4  

14.00-15.00  
**Horizon Scanning**  
Hall 11  
Chaired by Professor Paul Foster, Consultant Ophthalmologist, Moorfields Eye Hospital, London  

14.00-14.12  
**Artificial Intelligence at the cutting edge of healthcare**  
Speaker tbc  

14.12-14.24  
**Artificial Intelligence in retinal image interpretation**  
Mr Pearse Keane, NIHR Clinician Scientist, Moorfields Eye Hospital, London
14.24-14.36  Artificial Intelligence in glaucoma  
Dr Peter Thomas, Trainee Ophthalmologist, Addenbrooke’s Hospital, Cambridge

14.36-14.48  Big Data in UK health research  
Dr Paul Taylor, Reader in Health Informatics, FARR Institute of Health Informatics Research & University College London

14.48-15.00  Panel discussion

15.00-15.30 Tea & Posters  Hall 2

15.30-17.00  Grand Rounds: FFA/ Medical Retina Alan Bird & Adnan Tufail  Hall 11

Chaired by Professor Alan Bird, Emeritus Professor of Clinical Ophthalmology, University College London & Mr Adnan Tufail, Consultant Ophthalmologist, Moorfields Eye Hospital, London

15.30-15.42  Secret of the Wild Cat  
Dr Marko Lukic, Research Fellow, Moorfields Eye Hospital, London

15.42-15.54  Case TBC  
Dr Oana Hutu and Dr Ian Pearse, St Paul’s Eye Unit, Royal Liverpool University Hospital

15.54-16.06  An exuding problem  
Mr Owen Anderson, Royal Bournemouth Hospital

16.06-16.18  A case of dark retinopathy  
Dr Haifa Madi, Dr David Steel and Dr Ajay Kotagiri, City Hospital, Sunderland

16.18-16.30  An unusual case of unilateral retinal telangiectasia  
Dr Ruth Darbyshire, Hull Royal Infirmary and Mr Martin McKibbin, St James’s University Hospital, Leeds

16.30-16.42  Case – TBC  
Dr Achini Makuloluwa and Dr David Mansfield, Inverclyde Royal Hospital

16.42-16.54  Case – TBC  
Dr Farhat Butt, Leeds Teaching Hospital and Mr Martin McKibbin, St James’s University Hospital, Leeds
Horrible Histories: What lies beyond the eye
Hall 3A

Chaired by Mr Alastair Denniston, Consultant Ophthalmologist, Queen Elizabeth Hospital, Birmingham

15.30-15.50 Sneaky Spondyloarthropathies
Professor Connor Murphy, Royal Victoria Eye and Ear Hospital, Dublin and Dr Muhammad Haroon, Consultant Rheumatologist, University Hospital Kerry & Clinical Senior Lecturer, University College Cork

15.50-16.10 Vicious Vasculitides
Dr Erika Damato, Birmingham and Midland Eye Centre and Professor David Carruthers, Sandwell and West Birmingham Hospitals Trust

16.10-16.30 Ghastly GCA
Miss Susie Mollan, Queen Elizabeth Hospital Birmingham and Professor David Carruthers, Sandwell and West Birmingham Hospitals Trust

16.30-16.50 Barbarous Behcet’s
Professor Miles Stanford, St Thomas’s Hospital, London and Dr Millicent Stone, St Thomas’s Hospital, London

16.50-17.00 Discussion

‘Up or down - how to fix it’ – a symposium on vertical strabismus surgery
Hall 4

Chaired by Mr Ian Marsh, Consultant Ophthalmologist, University Hospital Aintree, Liverpool

15.30-15.45 Many ways to skin an inferior oblique
Mr Robert Taylor, Consultant Ophthalmologist, York Hospital

15.50-16.05 When do I undertake SO surgery?
Mr John Burke, Consultant Ophthalmologist, Royal Hallamshire Hospital, Sheffield

16.05-16.20 IR friend or foe?
Mr John Bradbury, Consultant Ophthalmologist, Bradford Royal Infirmary

16.20-16.35 Is it worth operating on the SR?
Mr Peter Tiffin, Consultant Ophthalmologist, Sunderland Eye Infirmary

16.40-16.55 Faden or Scott – you choose
Mr Ian Marsh, Consultant Ophthalmologist, University Hospital Aintree, Liverpool

**Grand Rounds: Neuro ophthalmology Tim Matthews & Gordon Plant**

Chaired by Mr Tim Matthews, Queen Elizabeth Hospital, Birmingham & Dr Gordon Plant, St Thomas’ Hospital, London

Programme to follow

**Puzzle pieces and pathology: clinical vignettes**

Chaired by Professor Philip Luthert, Director and Professor of Pathology, UCL Institute of Ophthalmology, London & Miss Caroline Thaung, Consultant Ophthalmic Pathologist, Moorfields Eye Hospital, London

Histological examination of surgically excised tissue is essential for diagnosis in areas such as orbital and eyelid disease. However, it should not be relied on in isolation from clinical information and findings and other scenario-relevant investigative techniques such as radiology. This session will review a selection of clinical cases where histopathology was key in reaching a diagnosis, but only after being integrated with information from clinical and other sources. The cases discussed include both common and rare entities, providing illustrative examples of integrating multidisciplinary evidence to inform patient care.

Clinical background to each case will be presented by ophthalmology trainees;
- Dr John Bladen, Ophthalmology Trainee, Moorfields Eye Hospital, London
- Dr Matthew Edmunds, Ophthalmology Trainee, Birmingham & Midland Eye Centre

with expert clinical commentary provided by;
- Miss Tarang Gupta, Consultant Ophthalmologist, Moorfields Eye Hospital, London
- Miss Faye Mellington, Consultant Ophthalmologist, Birmingham & Midland Eye Centre
- Mr Sachin Salvi, Consultant Ocular Oncologist, Royal Hallamshire Hospital, Sheffield

The histopathology findings will be presented by;
- Professor Philip Luthert, Director and Professor of Pathology, UCL Institute of Ophthalmology, London
- Miss Caroline Thaung, Consultant Ophthalmic Pathologist, Moorfields Eye Hospital, London

The panel will highlight and discuss particular challenges relevant to the case.