

Medical Group Past Events

Early Bird booking extended - Endangered: An evening with Tim Flach at his studio- 20 April



12 March 2018

SIG: Medical

SOLD OUT - FULLY BOOKED

Photo: Tim Flach HonFRPS

Animal photographer Tim Flach will be presenting images from *Endangered*, a project that was realised over a period of two years to document animals on the edge of extinction - some iconic, some lesser-known.

In Kenya, he has stood and looked the very last male northern white rhino in the eye. In the waters off the coast of the Galapagos Islands, he has watched hammerhead sharks circling serenely above. In Mexico, he has turned his gaze upward to see thousands of monarch butterflies filling the sky like golden confetti.

Tim Flach questions the way we communicate through animal representation, to better connect people to the natural world."

BOOKING DETAILS:

<http://www.rps.org/events/2018/april/20/endangered-an-evening-with-tim-flach-at-his-studio>

Visit the International Images for Science Exhibition 2013 in Cambridge

05 March 2014 - 30 April 2014

00:00

Cambridge
ArtCell Gallery, Cancer Research UK
Li Ka Shing Centre Robinson Way
Cambridge
United Kingdom
CB2 0RE

Tel:01223 769632

[View map →](#)

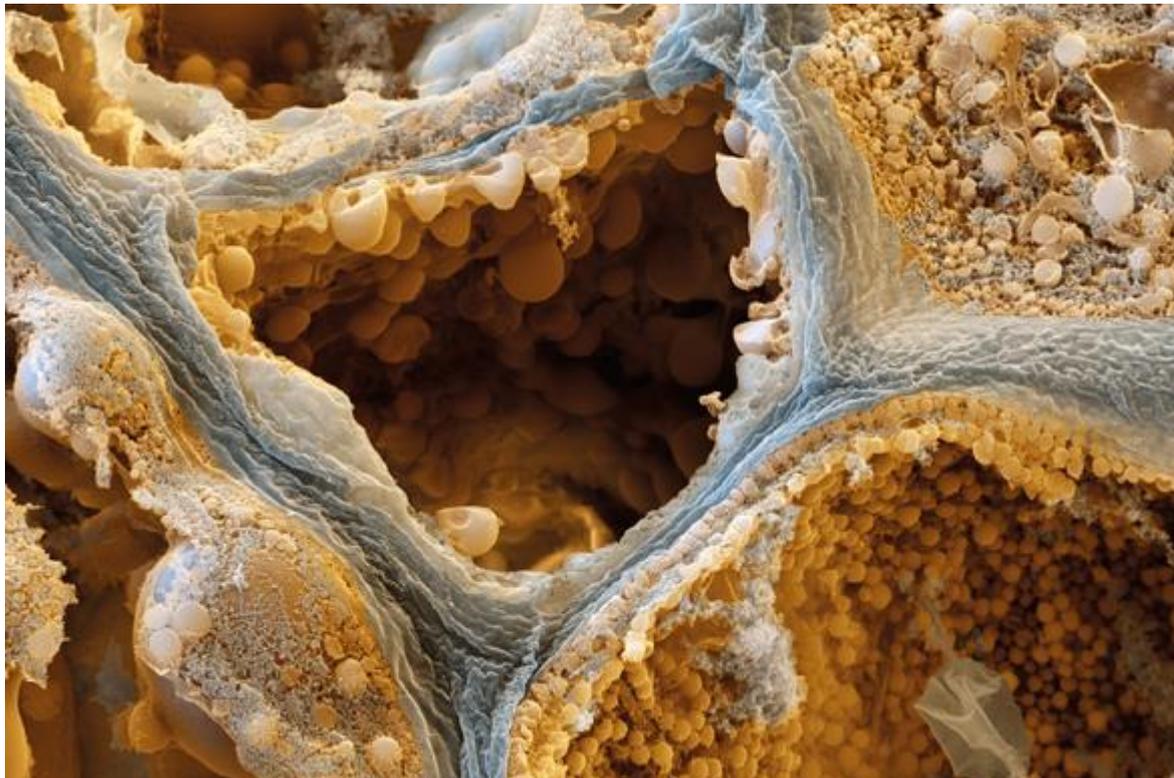
Visit the International Images for Science Exhibition of 100 stunning prints at the ArtCell Gallery, Cancer Research UK Cambridge Institute, between 5 March - 30 April 2014.

The exhibition is part of the [Cambridge Science Festival](#) (10 - 23 March 2014).

Image © Nicole Ottawa *Coffea*
Stefanie Reichelt

[Email the event organiser](#)

Region: East Anglia, Thames Valley **Group(s):** Imaging Science, Medical



The Art of Scientific Imaging - a day of lectures in Cambridge

15 March 2014

10:00 - 17:30

Cambridge
ARTCELL and CRUK Cambridge Institute
Li Ka Shing Centre Robinson Way
Cambridge
United Kingdom
CB2 0RE

[View map →](#)

[Information pack \(PDF, 341.6 KB\) →](#)

The Art of Scientific Imaging - a day of lectures in Cambridge', organisers: Ian Wilson, Tony Kaye, Stefanie Reichelt

This event is free to members and non-members to attend, please register following the link at the bottom of the page. This event is also a joint meeting of the RPS Imaging Science, Medical and 3D Imaging and Holography Group.

A great chance to spend a day discovering the art of scientific imaging at the Cambridge Institute as part of the [Cambridge Science Festival](#).

There will also be the chance to have a guided tour of the [RPS International Images for Science Exhibition](#), led by Exhibition Co-ordinator Dr Afzal Ansary ASIS FRPS and one of the five selectors, Gary Evans ASIS FRPS.

10:00 Welcome

10:15 How many pixels do you need & getting your Pixel's worth - Tony Kaye ASIS FRPS

11:30 Colour Vision - Ken MacLennan-Brown

12:00 High Speed Photography - Gary Evans ASIS FRPS

12:30 Photography in Medicine - Dr Afzal Anzary ASIS FRPS

13:00 lunch and International Images for Science Exhibition
(tours led by Dr Afzal Anzary ASIS FRPS and Gary Evans ASIS FRPS)

14:30 3D/Stereo Imaging - David Burder

15:00 Imaging Nature Evolving - Jim Haseloff

15:30 Tea

16:00 Art and Science - Stefanie Reichelt

16:30 Developing the imaging tools of tomorrow - Brad Amos

17:00 Q&A with speakers

17:30 End

Visit the detailed event weblisting here and book your place [via this link](#)

See more here: http://www.stefaniereichelt-photographyandprints.com/artcell_future.html

Image: © Nicole Ottawa, *Coffea* : 2012

If you are a member of one of the Special Interest groups participating and have a specific question relating to the group or this event - please click on one of the links below to email:

Visualising Medicine: Medical Photography Exhibition

01 May 2014 - 30 May 2014

00:00

RPS Bath
122Wells Road
Bath
United Kingdom
BA2 3AH

[View map →](#)

During the month of May 2014 the Medical Group will have an exhibition at the Fenton House, RPS, Bath.

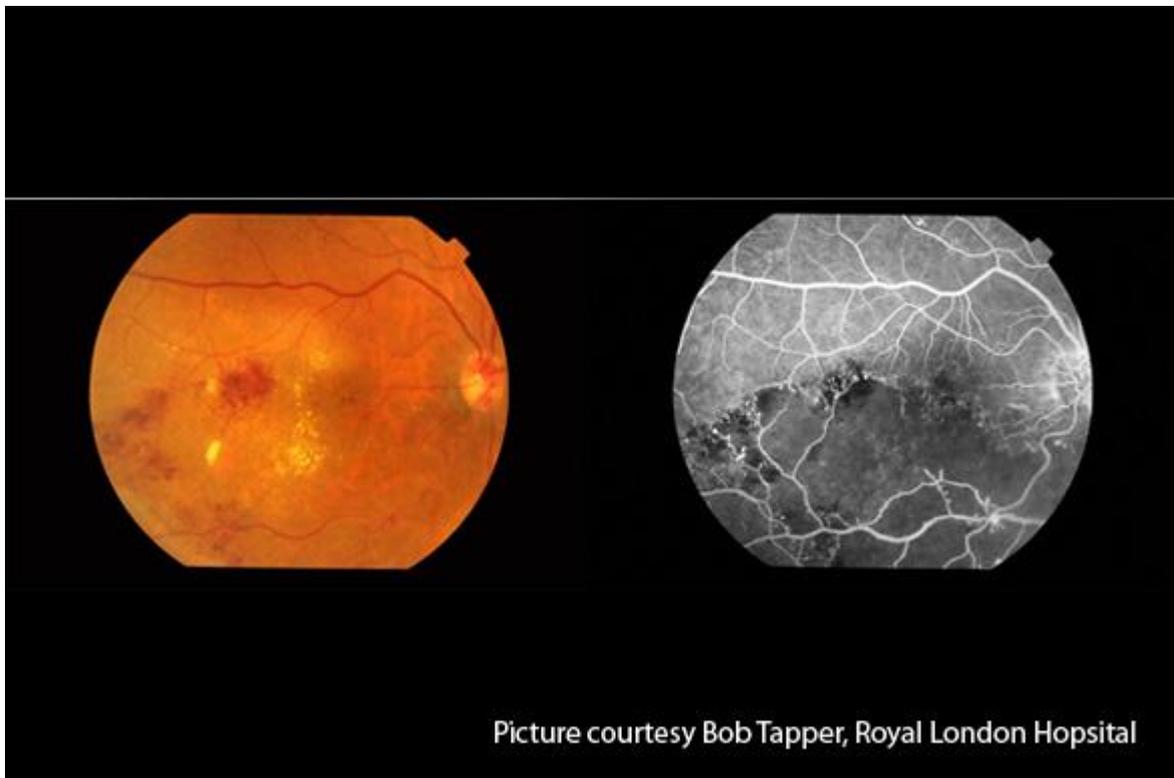
Afzal Ansary Exhibition Coordinator

[Email the event organiser](#)

07970403672

Group(s): Medical

Science, Medical



Picture courtesy Bob Tapper, Royal London Hospital

Images in Medicine: For Producers & Users

18 October 2014

10:00 - 17:00

University of Westminster
309 Regent Street
London
United Kingdom
W1B 2HW

[View map →](#)

Non RPS Member £35.00

RPS Member £30.00

Symposium: Images in Medicine for Producers and Users.

Venue: University of Westminster

Date: Saturday 18 October 2014

The symposium will have eight speakers - four Clinical Photographers and four Clinicians to discuss the production and the usage of clinical images in specialist areas such as Ophthalmology, Dermatology, Maxillo-Facial Surgery and Medical Education.

Afzal Ansary

[Email the event organiser](#)

07970 403672

Region: London **Group(s):** Medical



The Combined Royal Colleges Lecture 2014

20 November 2014

18:30 - 21:00

London
The Royal College of Obstetricians & Gynaecologists
27 Sussex Place
Regent's Park
London
United Kingdom
NW1 4RG

[View map →](#)

Non RPS Member £0.00

RPS Member £0.00

Professor Persson is a pioneer in medical imaging, in particular regarding advancing clinical work with computed tomography, and magnetic resonance and postmortem imaging. Professor Persson has held over 400 invited talks, and written seven book chapters on related subjects. He has authored or co-authored more than 100 refereed academic publications. Director of the Center for Medical Image Science and Visualization and Professor at Linköping University, Sweden, Professor Persson has a clinical background as a radiologist, and has worked as a Senior Physician since 1993.

Professor Persson has received several awards, most notably the Knowledge Award 2010, the Athena Award 2009, the Lennart Nilsson Award 2008 for outstanding image creation and The Royal Photographic Society's Combined Royal Colleges Medal in 2013. His striking image of a mechanical heart pump inside the chest of a patient has been announced as the overall winner of the Wellcome Image Awards 2014.

Title of lecture

Hidden mysteries can be visualized with new technology.

Spectral and functional imaging, new tools that will change the way we diagnose diseases and follow up treatment in the near future.

The lecture will be held at the Royal College of Obstetricians & Gynaecologists in London on Thursday 20 November. The doors will open at 1830 and the lecture commence at 1930. Entry is by **ticket only** but tickets are free. Please press 'Book Online' above. ***The confirmation email you will receive is your eticket.***

Image: Professor Anders Persson MD PhD.

Cancellation policy

If you book a seat and find you are unable to attend, please let me know as soon as possible so the ticket can be re-allocated.

Jo Macdonald

[Email the event organiser](#)

01225 325721

Region: Bristol (HQ), London**Group(s):** Medical

The Combined Royal Colleges Lecture 2015

17 November 2015

18:45 - 21:00

The Royal College of Physicians
11 St Andrews Place
Regent's Park
London
United Kingdom
NW1 4LE

[View map →](#)

RPS Member £5.00

Non RPS Member £5.00

Professor Fercher is the recipient of the Royal Photographic Society's 2014 Combined Royal Colleges Medal and is a pioneer in optical research. His work has led to a very important development in medicine called Optical Coherence Tomography. This is now a widely used imaging technique in medicine especially in eye examinations. By this method high resolution images of the front of the eye and of the retina can be obtained rapidly which enables the ophthalmologist to obtain valuable information such as the progress of glaucoma and other diseases. Other applications in medical investigation are emerging with this valuable technology, a tribute to the pioneering work carried out by Professor Fercher in Germany and Austria. Further

developments are now being undertaken by research centres around the world, which is increasing the scope and performance of this exciting optical instrument.

Jo Macdonald

[Email the event organiser](#)

+44 (0) 1225 325 721

Region: London **Group(s):** Imaging Science, Medical

Bob Tapper

[Email the event organiser](#)

02035942192

Group(s): Medical



The Combined Royal Colleges Lecture 2016

15 November 2016

18:30 - 21:00

London

Royal College of Surgeons

35-43 Lincoln's Inn Fields
London
United Kingdom
WC2A 3PE

Tel:01225 325721

[View map →](#)

Non RPS Member £5.00

RPS Member £3.00

The recipient of the 2015 Combined Royal Colleges Medal, Dr Gavriel J Iddan D.Sc, will give a lecture on the Invention of Capsule Endoscopy, with some reflections from a troubled inventor.

The lecture will describe the road map leading to the invention of the capsule endoscopy from its inception in the early 1980s through the maturing of the required technologies in the early 1990s.

The presentation will also describe the turning of the idea and the associated technologies into a product and the establishment of a company for manufacturing the device.

The lecture will end with some general thoughts and conclusions regarding innovations, specifically medical instruments innovations and the hurdles to be crossed before success can be seen.

Cancellation policy

Notice of Cancellation - Please inform us as soon as possible if you are unable to attend the lecture as it is not possible to refund any cancellation less than 14 days prior to lecture date. The Society reserves the right to cancel a lecture 7 days prior to its start date - please check your hotel and travel cancellation policy as this may be affected.

Jo Macdonald

[Email the event organiser](#)

01225 325721

Region: London**Group(s):** Medical

In this section

- [Add to calendar](#)
- [View all events](#)



Medical Group AGM & a joint RPS/IMI London and South East Region Lecture “Surviving Trauma - Past and Present”

20 January 2017

18:30 - 21:00

The Gordon Museum of Pathology
Hodgkin Building
Guy's Campus
London Bridge
London
United Kingdom
SE1 1UL

Tel:07970403672

[View map →](#)

RPS Member

Free

SURVIVING TRAUMA – PAST AND PRESENT LECTURE BY BILL EDWARDS

This lecture looks first at some of the different Medical approaches developed over time before and after the advent of Lister's antiseptic techniques and the use of anaesthesia. Then secondly a look at the various injuries that can be sustained in road traffic accidents and how modern medicine

tries to cope with the escalating degree of physical trauma that can be sustained. By the nature of this lecture many of the clinical images are very graphic.

Afzal Ansary

[Email the event organiser](#)

07970403672

Group(s): Medical

Ophthalmic OCT Imaging 2017

10 June 2017

09:30 - 16:30

Moorfields Eye Hospital
Clinical Tutorial Complex
2nd floor Moorfields Eye Hospital
162 City Road
London
United Kingdom
EC1V 2PD

Tel:07798558856

[View map →](#)

Non RPS Member £30.00

RPS Member £30.00

The symposium will comprises of lectures from experts in ophthalmology and ophthalmic imaging. The proposed topics include:

- Current and future advances in ophthalmic imaging
- Interpretation of OCT images - qualitative and quantitative image analysis
- OCT used in research and diagnosis
- Case studies

Part of the critically acclaimed "International Images for Science 2016" exhibition featuring the world's best scientific photography will be on display.

Symposium sponsored by: Science Photo Library, Heidelberg Engineering, EMIS Health and EMIS Care

Opening times

9.30am – 16,30pm

Cancellation policy

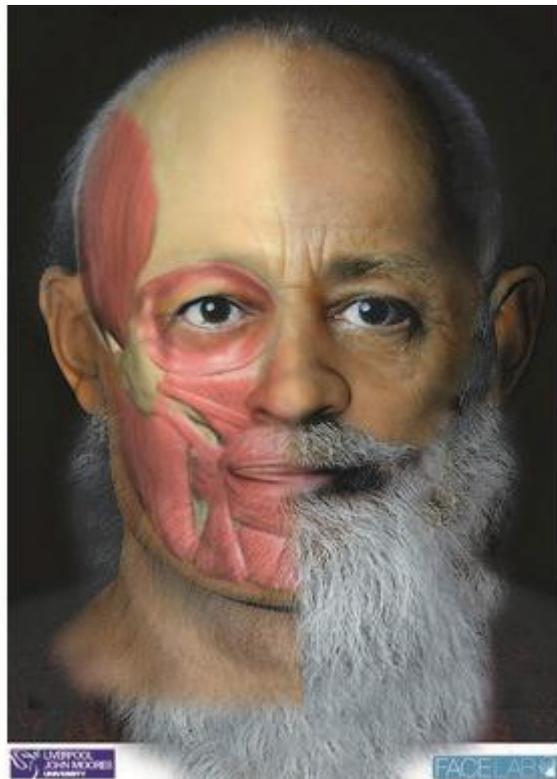
Notice of Cancellation - Please inform us as soon as possible if you are unable to attend the symposium as it is not possible to refund any cancellations less than 14 days prior to symposium start date. In the unlikely event of The Society having to cancel an event we will normally give you at least one week's notice and your ticket cost will be refunded in full. The Society will not refund your travel or accommodation costs and you are advised to check your hotel and travel cancellation policy.

Bob Tapper

[Email the event organiser](#)

07798558856

Group(s): Medical



Combined Royal Colleges Lecture 2017

23 November 2017

18:30 - 21:00

London
Royal College of Obs and Gynaecologists
27 Sussex Place
Regents Park
London
United Kingdom
NW1 4RG

[View map →](#)

RPS Member £3.00

Non RPS Member £5.00

Clinical images are incredibly important for the analysis and assessment of living bodies, but they can also be utilised for forensic identification and archaeological investigation. This presentation will describe how clinical images contribute towards the depiction of faces from the past and from contemporary forensic investigation and discuss the challenges and limitations of this research. You will discover the application of clinical imagery to the depiction of famous historical figures (such as Richard III and Robert the Bruce), preserved bodies (such as Ancient Egyptian mummies or bog bodies) and disease or trauma in ancient populations.

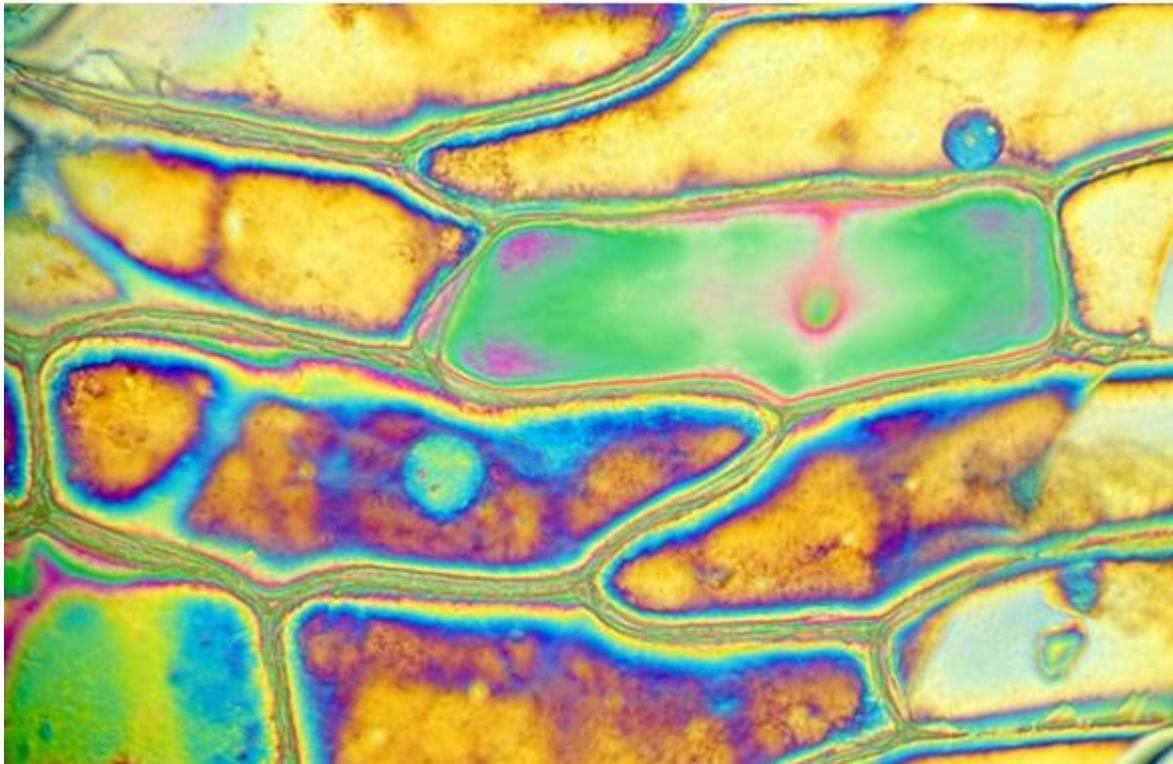
The lecture will be given by Professor Caroline Wilkinson, Director of the Face Lab, a LJMU research group based in Liverpool John Moores University (LJMU) and Director of Liverpool School of Art & Design. Caroline has a background in art and science and her research and creative work sits at the forefront of art-science fusion and includes subjects as diverse as forensic art, human anatomy, medical art, face recognition, forensic science, anthropology, 3D visualisation, digital art and craniofacial identification.

Image: By kind permission of Face Lab at LJMU

Jo Macdonald

[Email the event organiser](#)

01225 325721



Medical Group AGM & 'Much Larger than Life'. Spike Walker ASIS FRPS

18 January 2018

18:30 - 21:00

Guy's Hospital London
The Gordon Museum of Pathology
Hodgkin Building
Guy's Campus King's College
London
United Kingdom
SE1 1UL

Tel:07970403672

[View map →](#)

RPS Member Free

Non RPS Member Free

Spike looks back over a period of almost 75 years during which he has attempted to record as many as possible of the colours and forms offered by the 'microworld'.

Booking will close on 11 January for catering purposes.

Afzal Ansary

[Email the event organiser](#)

07970403672

Region: London **Group(s):** Medical



Endangered: An evening with Tim Flach at his studio

20 April 2018

18:30 - 21:00

Tim Flach's Studio
58 Great Eastern Street
London
United Kingdom
EC2A 3QR

[View map →](#)

IMI £20.00 

RPS Member £20.00 

Non RPS Member £20.00

SOLD OUT - FULLY BOOKED

Photo: Tim Flach HonFRPS

Time: 6:30 for 7:00pm (light refreshment will be served)

The title of this book is *Endangered*, but the question is: to whom does that apply?

Animal photographer Tim Flach will be presenting images from *Endangered*, a project that was realised over a period of two years to document animals on the edge of extinction - some iconic, some lesser-known. In Kenya, he has stood and looked the very last male northern white rhino in the eye. In the waters off the coast of the Galapagos Islands, he has watched hammerhead sharks circling serenely above. In Mexico, he has turned his gaze upward to see thousands of monarch butterflies filling the sky like golden confetti. Tim Flach questions the way we communicate through animal representation, to better connect people to the natural world.

Tim Flach questions the way we communicate through animal representation, to better connect people to the natural world.

www.timflach.com

Note:

RPS/IMI members early bird tickets – £15 (until 5th April 2018)

Non-member tickets after 12th March – £20 (closing date 13th April 2018)

Tim Flach will do book signing of his latest book 'Endangered' at discounted price of £30

Bob Tapper

[Email the event organiser](#)

07798558856

Region: London **Group(s):** Medical, Nature



Dr Andrew Bastawrous Medical Photography Lecture

15 November 2018

18:30 - 21:00

London
Royal College of Physicians
11 St Andrews Place
London
United Kingdom
NW1 4LE

Tel:01225 325721

[View map →](#)

RPS Member £3.00

Non RPS Member £5.00

Thirty-nine million people in the world are blind, and the majority lost their sight due to curable and preventable diseases. But how do you test and treat people who live in remote areas, where expensive, bulky eye equipment is hard to come by? Dr Andrew Bastawrous gives a fascinating lecture on the medical photography that may provide a solution.

Dr Andrew Bastawrous is the founder and CEO of Peek Vision, and an Associate Professor of International Eye Health at London School of Hygiene & Tropical Medicine. He is also a TED Fellow and in 2014 delivered a compelling talk '**Get your next eye exam on a smartphone**' – [watch it here](#). His company [Peek Vision](#) work to bring better vision and health to everyone, developing technology and partnerships to create sustainable access to eye care. Peek's smartphone-based technology, Peek Retina, also generates data which enables health care providers to supply cost-effective, targeted treatment, and Andrew will explain how the

programme has grown from a PhD research project to an internationally-adopted national programme in just five years.

He was recipient of the Combined Royal Colleges Medal at The Royal Photographic Society Awards in 2017. Established by The Society in 1958 in collaboration with the Royal College of Physicians of London, the Royal College of Surgeons of England and the Royal College of Obstetricians and Gynaecologists, The Combined Royal Colleges Medal is awarded for an outstanding contribution to the advancement and/or application of medical photography or the wider field of medical imaging.

More information on the 2018 Combined Royal Colleges Medal Winner [here](#) and the RPS Awards [here](#). The 2018 Awards will take place on 29th November in London.

Image Credit: Peek Retina is a low-cost, portable smartphone ophthalmoscope that enables capture of retinal images from a dilated eye in any location. It is being used here in to capture images of a man's eyes in Nakuru, Kenya. (© Mazda / Brandon Roots)

Cancellation policy

A week's notice must be given to obtain a full refund.

Jo Macdonald

[Email the event organiser](#)

01225 325721

Region: London **Group(s):** Medical



RPS Medical Group AGM & IMI Meeting - Evidence-Based Practice and its effect on the medical photographer's continuing professional development - Hoosain M Ebrahim ASIS FRPS

11 January 2019

18:30 - 21:00

The Gordon Museum of Pathology
King's College London
Guy's Campus
King's College London
London
United Kingdom
SE1 1UL

Tel:07970403672

[View map →](#)

All attendees

Free

Image: Afzal Ansary ASIS FRPS

Roots of Evidence-Based Practice (EBP) can be traced to the emergence of Evidence-Based Medicine during the early 1990's. It has been adopted by many professions allied to medicine and medical education since then. The aim of the presentation is to give guidance to the process of becoming an Evidence-Based Practitioner in Medical Photography.

Evidence-Based Practice relates to information which helps to establish facts from various sources. This information helps influence and support conclusions, having the attributes of explicitness and distinctness that applies to the process and outcomes of health services. It means using evidence wisely in decisions one will make as a medical photographer about patient management and care.

The adoption of EBP model is an important feature to ensure the medical photographer's continued success and growth. Unless people outside the imaging profession can be persuaded of the medical photographer's worth, it will be difficult to have a viable future in providing a service. The evidence that is used is increasingly outcomes-driven aligned with the sector in which the medical photographer works. Outcomes become the drivers of the development and selection of processes chosen. This may lead to change in what is being done, what we think we should do and why we do it. It could well influence what medical photographers become. It can thus provide information about our occupation that is in the profession's history when we are discovering, defining and refining the uniqueness of our service and professional focus.

EBP approaches have the potential not only to inform and reform our practice, but also to transform it. Any concept or procedure is based on the best available evidence, namely EBP. In the past medical photographers were involved in a pure service delivery function, engaged in research to assist clinicians and professions allied to medicine.

EBP encourages us to look to the past; consider current practices and establish whether these need to be changed based on changing approaches to medical management and care. EBP assists us to concentrate our thoughts and actions on what is right for the profession and the people we serve now and in the future. EBP will allow us to re-evaluate the medical photographer's role.

Afzal Ansary

[Email the event organiser](#)

07970403672

Group(s): Medical

Transactions Imaging/Art/Science: Image Quality, Content and Aesthetics

26 April 2019

08:45 - 17:30

University of Westminster

309 Regent Street

London

United Kingdom

W1B 2HW

Non-member of RPS £50.00 

RPS member £25.00 

[Information pack \(PDF, 1.2 MB\) →](#)

As new technologies provide new possibilities for creating and conveying visual content, how do we talk about image quality? This symposium explores and challenges scientific approaches to image quality, addresses philosophical issues of aesthetics and looks at ways in which art and science can have this complex conversation.

Rapid and exciting developments in imaging technologies are providing new possibilities for creating and conveying visual content. The definition, measurement and modelling of visual image quality is a vibrant area of scientific research that crosses over with the creation of visual aesthetics. But, as philosophy reminds us, the aesthetic properties are not objectively defined. In much of philosophy and art, aesthetic values are seen as both social and subjective, yet not quantifiable or amenable to concept-based scientific modelling. Software that analyses images on aesthetic grounds nevertheless features in the new generations of digital cameras, image editing and content selection tools on the Internet.

The symposium explores and challenge scientific approaches to the judgement of subjective image quality. It discusses existing and potential new methods of defining image quality and image aesthetics through measurement as well as computational means and examines the crossovers and exchanges between philosophical aesthetics, political and social art practices, as well as artistic production, and a new generation of computational aesthetics.

The Transactions Imaging/Art/Science event is organized by the **Computational Vision and Imaging Technologies** Research Group (School of Computer Science) and the **Centre for Research and Education in Arts and Media** (CREAM) (Westminster School of Arts) of the **University of Westminster**, in collaboration with the **Imaging Science Group** of the Royal Photographic Society, the **IET's Vision and Imaging Network** and the **Rochester Institute of Technology**, USA.

The symposium includes artist's talks, from individuals or groups working in the fields of image science and engineering, visual arts, visual science, design, computer vision, interactive media, data visualization and critical theory and philosophy.

Schedule:

8:45 Coffee and Registration

9:15 Peter Bonfield, Vice Chancellor, University of Westminster, UK
Introduction to the Transactions Imaging/Art/Science symposium

9:30 Plenary 1 (Intro Sophie Triantaphillidou)
Claus-Christian Carbon, University of Bamberg, Germany
What do we like? About art, design and kitsch

10:15 Break

10:30 Session 1: Media Ecologies (Chair Neal White)
Kimberly Glassman, University of Oxford, UK
What are you looking at? The neuropsychology of vision explored through the paintings of Robert Pepperell

Bernd Behr, Camberwell College of Arts, University of the Arts London, UK
The paranoiac-critical method of Reflectance Transformation Imaging

Lindsay MacDonald, University College London, UK
The aesthetics of 3D imaging

11:45 Break

12:00 Session 2: Computation, AI and Aesthetics (Chair Aleka Psarrou)
Michal Kucer & David Messinger, Rochester Institute of Technology, USA
Representation learning of aesthetic ranking functions

Mehul Bhatt, Örebro University, Sweden
The shape of the moving image: Perception and interpretation from the perspective of spatial cognition and Artificial Intelligence

12:50 Lunch Break

1:45 Session 3: Evaluating 'Quality' - Subjective & Objective (Chair Liz Allen)
Susan Farnand, Rochester Institute of Technology, USA
Evaluating colour quality of smartphone images

Sophie Triantaphillidou, Ed Fry & Oliver van Zwanenberg, University of Westminster, UK
Objective image quality assessments using pictures

Alessandro Rizzi & Alice Plutino, University of Milan, Italy
Designing a cockpit for image quality evaluation

3:00 Break

3:15 Session 4: Artists & Algorithms (Chair Susan Farnand)
George Hinks, Independent Artist, UK
Four transformations: A physical materialisation of infrared radiation via photogrammetric fused heat signatures

Chris Brownrigg, Independent Artist & David Brownrigg, Goldsmiths University of London, UK
Abstraction using mixed global transforms: Art and aids to art

Carinna Paraman & Susanne Klein FlinstP, University of the West of England, Bristol, UK
RTI for RGB: Photographing mica based inks on black paper using Reflectance Transform

Imaging

4:30 Break

4:45 Plenary 2 (Intro Eugenie Shinkle)

Silvia Casini, University of Aberdeen, UK

Opening up the black box of data visualisation in biomedical imaging

5:30 Symposium closing - Sophie Triantaphillidou/Eugenie Shinkle

To register visit: <https://www.westminster.ac.uk/news-and-events/transactions-imaging-art-science-image-quality-content-and-aesthetics>. The ticket price includes lunch and refreshments at registration.

Sophie Triantaphillidou

[Email the event organiser](#)

Region: London **Group(s):** Digital Imaging South East, Digital Imaging Southern, Digital Imaging Thames Valley, Imaging Science, Medical