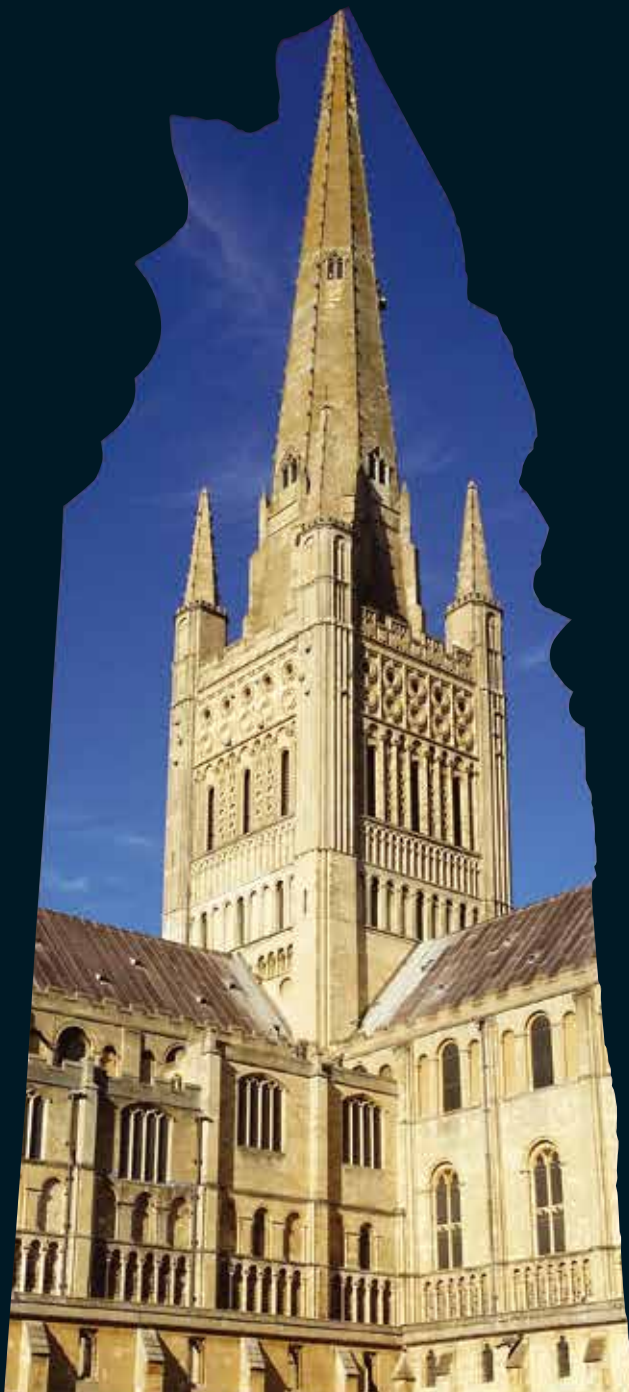


Norwich

2019

Programme



BEAVRS

7 – 8 November
Norwich, UK

 **BEAVRS**
British & Eire Association of Vitreoretinal Surgeons

Congress & Exhibition Plan



Exhibitor	Booth No.	Exhibitor	Booth No.	Exhibitor	Booth No
Alcon	3 + Kent Room	Haag Streit & John Weiss & Son	20	Spectrum	12
Alimera	22	Instinctive Limited	15	Surgitrac	18
Altomed	23	Keeler	5	Veni-Vidi	4
B&L	11	MISS Ophthalmic	17	Vitrex	13
Carleton	10	MPI group	19	VR Magic	2
Daybreak Medical	14	Oculus	1	Zeiss	8+9
DORC Limited	16 + Sexton Room	Ocutrx Vision Technologies	7		
Farmigea Ophthalmics	21	Optos	6		

BEAVRS
Temple House
Temple Road
Blackrock
Co. Dublin
Ireland

Dear Colleague,

We welcome you to the BEAVRS 2019 meeting in Norwich, the UK's best preserved medieval town and hope that you will have an enjoyable and memorable time here whilst being educated, nourished and entertained.

We would like to thank all who have submitted abstracts for the meeting. We were overwhelmed with the quality and number of submissions and are only too sorry that we could not accommodate all.

With best wishes,



East Anglian Vitreoretinal group

Wednesday 6 November

13.00 – 17.00

Beavrs Surgical Course for VR Fellows Program

Moderators: Mahmut Dogramaci
Aman Chandra
Steve Charles
Felipe Dhawahir-Scala
Richard Haynes
Ed Hughes
Dan Hornan
John Murdoch
Niral Karia
Arijit Mitra
Shohista Saidkasimova
Louisa Wickham

13.00

Registration and Lunch

13.30 – 15.00

Talks: Buckling Pearls Viewing Systems

- Scleral buckling principles
- Intraocular tamponade options
- Basics of vitrectomy
- Vitrectomy: different gauge systems
- Silicon oil injection techniques
- Ocular Ultrasound for a VR surgeon

15.00 – 17.00

Practical Session:

- Buckles (radial, circumferential buckles and encirclements)
- Basic vitrectomy settings
- Viewing systems/ lenses
- Scleral fixation lenses
- Vitreous base shaving
- EyeSi 3D VR simulator
- Ultrasound for a VR surgeon

07.30

Registration & Welcome Tea/Coffee

09.15

Welcome from East Anglian VR Group

09.20 – 10.50

Retinal Detachment & Intraocular Tamponades

Chairs: Dan Hornan

Miriam Minihan
Steve Charles

- 09.20 **E. Casswell, D. Yorston, E. Lee, D. Charteris** *London*
Distortion following macula-involving retinal detachment repair
- 09.26 **G. Safiullina, F. Heussen, S. Tan, W. Apel, K. Chwiejczak** *Cheltenham*
Impact of duration of macula-off retinal detachment on visual outcome performed within 24h and within 3 days
- 09.32 **R. Hillier, K. Brosh, C.L.M. Francisconi, J. Qian, F. Sabatino, V.R. Juncal, V. Chaudhary, A.R. Berger, L.R. Giavedoni, D.T. Wong, F.I. Altomare, M.R. Kadhim, R. Newson, S.B. Marafon, R.H. Muni** *Newcastle*
Retinal Displacement Detected with Fundus Autofluorescence Imaging following Pneumatic Retinopexy versus Pars Plana Vitrectomy for Rhegmatogenous Retinal Detachment (INTEGRITY STUDY)
- 09.38 **R. van Leeuwen, C. HZ Li, L.M.E Scheerlinck, A.T. Liem, L. Ho, P. A.W.J.F Schellekens** *Utrecht*
Duration of silicone oil tamponade is strongly related to the risk of silicone oil related visual loss
- 09.44 **M.S. Dowlut, K. Naderi, T. Wood, T. Sandinha, S. Tarafdar, F. Heussen, J. Keller, M. Schneiders, S. Saidkasimova, A. Chandra** *Southend*
Use of heavy silicon oil tamponade (Densiron/Alaheavy) in clinical practice within multi-centred UK vitreoretinal (VR) units- anatomical re-attachment and complication rates
- 09.50 **C. Goudie, A. Shahbaz, D. Mitry, J. Singh, H. Bennett, A. Khan** *Edinburgh*
Scottish Retinal Detachment Study: 10-year visual acuity outcomes from Edinburgh
- 09.56 **D.Y Park** *Coventry*
Vitrectomy with air tamponade in primary rhegmatogenous retinal detachment caused by superior retinal breaks: Preliminary report
- 10.02 **K. Naderi, F. Allen, N. Karia, A. Chandra** *Southend*
An audit comparing the rate of rhegmatogenous retinal detachments following a posterior capsular rupture treated with anterior vitrectomy, and a dropped nucleus treated with a pars plana vitrectomy
- 10.08 **A. Grabowska, A. Razza, T.H Williamson** *London*
Results of relaxing retinectomy for proliferative vitreoretinopathy in rhegmatogenous retinal detachment
- 10.14 **R. Haynes, R. Mastropasqua, H. Madi** *Bristol*
Removing emulsion by entering the 'time vortex'
- 10.20 **R. Manrique, S. Peart, A. Brent, K. Tsaousis, T. Islam, N. Menassa, P.R. Chaudhuri** *Leicester*
Clinical outcomes after the use of heavy silicone oil (Densiron-68®) for the surgical treatment of inferior retinal pathology
- 10.26 **G. Kiew, A. Poulson, D. Newman, P. Alexander, M. Snead** *Cambridge*
Pneumatic retinopexy or pars plana vitrectomy/ scleral buckling for primary rhegmatogenous retinal detachment repair – what should we tell the patient
- 10.32 **M.S Dowlut, K. Fotis, A. Chandra** *Southend*
Temporising Pneumatics for retinal detachment
- 10.38 **M. Schneiders, T. Burton** *Norwich*
Does sclerotomy gauge affect surgical outcomes in treatment of primary rhegmatogenous retinal detachments?
- 10.44 **N. Vila, E. Rampakakis, F. Rezende** *Liverpool*
Endoscopy-Assisted Vitrectomy Outcomes During Silicone Oil Removal After Complex Retinal Detachment Repair

10.50 – 11.10

**E-Poster Session - Hobart Room
Tea/Coffee/ Exhibition/**

11.10 – 11.30

**What can we do to reduce
the Environmental Impact?**

Panel: Laura Wakely
Richard Haynes
Roxane Hillier

11.30 – 12.30

Diagnostic and Management Dilemmas- Panel Discussion

Panel: Tom Williamson
Noemi Lois
Alistair Laidlaw
Louisa Wickham
Tim Jackson

- 11.30 Shohista Saidkasimova
- 11.40 Kurt Spiteri
- 11.50 Sidath Liyanage
- 12.00 Sher Aslam
- 12.10 Tsveta Ivanova
- 12.20 Discussion

12.30 – 13.30

Lunch & Exhibition

12-30 – 13.30

Career in VR and Work Life Balance

Lunch time symposium – Hobart Room

Panel discussion: Rabia Bourkiza
Cordelia Cole
Louisa Wickham
Sarit Lesnik-Oberstein
Rahila Zakir
Daniela Vaideanu-Collins
Miriam Minihan

13.30 – 14.20

Vitreoretina Interface

Chairs: David Steel
Daniela Vaideanu-Collins
Ted Burton

- 13.30 M. Isac, L. Kishikova, D. Vaideanu-Collins, A.A Saad *Middlesbrough*
Comparison between Vitrectomy +subretinal tPA with or without sub retinal air VS Intravitreal tPA +gas for the treatment of sub macular haemorrhage in nAMD

- 13.36 T.L. Jackson, C. Bunce, N. Lois, B. Reeves, D. Steel *London*
Vitrectomy, subretinal Tissue plasminogen activator and Intravitreal Gas for submacular haemorrhage secondary to Exudative age-Related macular degeneration (TIGER): a European randomised controlled surgical trial

- 13.42 M. Saeed, M. Gunda *Norfolk*
Outcome of ILM Pedicle Graft –
A New Technique for Persistent Macular Holes

- 13.48 K.M. Jasani, P. Larranaga, S. Aslam *Oxford*
Surgical outcomes following treatment of refractory full thickness macular holes with silicone oil tamponade

- 13.54 D. Steel, M. Habib, Y. Chen, B. Obara, A. Nasrulloh, I. Wilson, C. Geenen *Durham*
Macular holes in 3D - what else can it tell us?

- 14.00 K. Balaggan, N. Narendran, Y. Yang *Wolverhampton*
Fifteen vitreoretinal procedures and counting!
Rescuing an only eye from exceptionally severe anti-VEGF-resistant haemorrhagic neovascular AMD

- 14.06 M. Maguire, A. Laidlaw, D. Steel, D. Yorston *London*
Failed primary idiopathic macular holes: anatomical features, outcomes and surgical techniques

- 14.12 C.K Patel *Oxford*
One-eyed Morning Glory Disc RD: Options after failed surgery

14.20 - 15.10

Anterior Segment Meets Posterior

Chairs: Niral Karia
Rahila Zakir
Jignesh Patel

- 14.20 G. Negretti, M. Muqit, W. Chan *London*
Artisan Lens Insertion in Vitrectomised Eyes

- 14.26 A. El-Khayat, S. Peart, P.R Chaudhuri *Leicester*
Visual outcomes and complications following retropupillary iris-claw (Artisan) implantation for aphakia

- 14.32 A. Wolf, S. Freissinger, E. Vounotrypidis, I. Bayer, M. Shajari, T. Kreutzer, L. Keidel, C. Kern, S.G. Priglinger *Munich*
Visual outcome of multifocal intraocular lenses after retinal detachment surgery

- 14.38 **P. Grassi, S. Winder** *Sheffield*
Posterior polar cataract: is it a vitreoretinal condition
- 14.44 **I. Masri** *Sunderland*
Transconjunctival four-point fixation of a secondary IOL
- 14.50 **S. Murjaneh, S. Pilli** *Cornwall*
Discussion of surgical challenges related to explantation of Oculentis cloudy intraocular lenses and the option of vitrectomy as a primary procedure

15.10 – 15.30

E-Poster Session – *Hobart Room*
Tea/Coffee/ Exhibition/

15.30 – 16.30

Video Session:
Intraoperative Complications

Panel: **Wilson Heriot**
Aman Chandra
Yvonne Luo
Riaz Azaria
Teresa Sandinha
CK Patel

16.30 – 17.30

Guest Lecture

Ted Burton
Introduction of guest speaker

Wilson Heriot
The evolution of retinopexy in retinal detachment surgery

17.30 – 18.30

Ghost Tour of Norwich

18.30– 22.30

Reception at Burton Manor (Buses depart from & return to Assembly House)

08.00 – 08.45

Welcome Tea/Coffee with Fruit/Pastries

08.45 – 10.00

Free Papers Session “Pick n’mix”

Chairs: **Craig Goldsmith**
Daniela Vaideanu-Collins
Theodor Stapler

- 08.45 **M. Mikhail, R. Tartaro, N. Villa** *Liverpool*
Two-step transconjunctival approach for suprachoroidal haemorrhage prior to clot liquefaction
- 08.51 **V. Paulpandian, H. Muntasser, S. Saidkasimova** *Norwich*
Prevalence of vitreoretinal complications in patients receiving intravitreal injections
- 08.57 **S.Z Tan, S. Antonakis, S Saidkasimova, A. Laidlaw** *London*
Outcome of super early vitrectomy for florid proliferative diabetic retinopathy (PDR)
- 09.03 **M. Mehat, J. Bainbridge, A. Kalitzeos, T. Kane** *London*
Adaptive Optics Scanning Laser Ophthalmoscopy (AO-SLO) in vision impairment following removal of silicone oil (ROSO)
- 09.09 **Z.Y. Xu, A. Azuara-Blanco, K. Kadonosono, T. Murray, S. Natarajan, W. Smiddy, D. Steel, T.J Wolfensberger, N. Lois, CORDS Study Group** *Belfast*
A New Delphi Consensus-Derived Classification System for Quantifying Severity of Complications of Retinal Detachment Surgery (CORDS)
- 09.15 **M. Dogramaci** *Essex*
Intraocular forceps related parameters
- 09.21 **N. Kumaran, M. Mohamed, O. Mahroo, S. Tan, A. Laidlaw** *London*
Varied visual recovery from paracentral acute middle maculopathy following routine vitreoretinal surgery
- 09.27 **D.S Wei Ting, D. Sim, L. Wickham** *London*
A Digitally-Enabled Virtual Clinic in Monitoring Vitreo-retinal Surgical Cases: A pilot study
- 09.33 **G. Ho-Yen, H. Adbou, A. Brent** *Birmingham*
Spontaneous posterior capsular rupture due to poorly controlled diabetes
- 09.39 **A. Qureshi, A. Jalil, D. Sousa, N. Patton, F. Dhawahir-Scala, S. Charles, G. Turner, T. Ivanova** *Manchester*
Outcomes of Suprachoroidal Haemorrhage Drainage: A 10-year Manchester Study

09.45 **M. Saeed, M. Gunda** *King's Lynn*
Meet My Junior Fellow

09.51 **C. Gorman** *Cardiff*
Surprising insights from unusual data

10.00 – 10.40

New Surgical Techniques

Chairs: John Murdoch
Mahmut Dogramaci
Tom Williamson

10.00 **M. Muqit**
Subretinal implant: benefits and problems

10.10 **D. Mitry**
Retinal transplant for macular hole

10.20 **S. Aslam**
AMG for recurrent macular hole

10.30 **J. Kapetanovic**
First-in-human clinical trial of robot-assisted subretinal drug delivery under local anaesthesia

10.40 – 11.00

E-Poster Session – *Hobart Room*

Tea/Coffee/Exhibition/

11.00 – 12.30

Stepping into the future: Updates on Research

Chairs: David Yorston
Noemi Lois
Wilson Heriot

11.00 **Robert MacLaren**
New Clinical trials in retinal gene therapy

11.20 **Jim Bainbridge**
Gene therapy for RPE 65 deficiency

11.40 **Lyndon Da Cruz**
Artificial vision – seeing into the future

12.00 **Tom Williamson**
Artificial Intelligence in VR

12.20 Discussion

12.30 – 13.30

Lunch & Exhibition

12.30 – 13.30

Lunch Time Symposium – *Hobart Room*

Use and Safety of Oils and Liquid Devices in VR Surgery

Chairs: Aman Chandra
David Yorston
Jonny Smith
Phil Banerjee

13.30 – 14.00

AGM and BEAVRS Research Grants Reports

Chair: David Yorston

14.00 – 15.15

VR Fellows Video Competition

Chairs: Felipe Dhawahir- Scala
Danny Mitry

Judges: Alistair Laidlaw
Shohista Saidkasimova
David Yorston
Tom Williamson
Heinrich Heimann

Contestants:

14.05 **R.A Henriquez** *Moorfields Eye Hospital*
Case of complex trauma in an only eye with previous 7 corneal grafts and 3 redetachments

14.13 **M.S Dowlut** *Southend*
Seeing red after Cataract

14.21 **M. Schneiders** *Norwich*
Use of perfluorodecalin as a temporary tamponade in a post-traumatic RD in a young patient with firmly adherent vitreous

14.29 **F. Sabatino** *Newcastle upon Tyne*
Management of recurrent optic disc pit maculopathy (ODPm) with pars plana vitrectomy (PPV) and inverted internal limiting membrane (ILM) flap

14.37 **B. Clarke** *Southampton*
Inadvertent macular translocation with inferior retinal folding in a macula-sparing rhegmatogenous retinal detachment

14.45 **P. Chua** *Liverpool*
Nightmares for VR fellow: two interesting cases operated on by a fellow within a week

Friday 8 November

14.53 **M. Kutubi** *Wolverhampton*
A surgical approach in the management of
symptomatic post-operative macular folds

15.00 **David Yorston – BEAVRS Database Update**

15.10 Awards

15.15 – 15.30

E-Poster Session – *Hobart Room*

Tea/Coffee/Exhibition/

15.30 – 16.30

Endophthalmitis and Choroid

Chairs: Martin Snead

Rumana Hussain

Heinrich Heimann

15.30 **J. Smith, A. Mehta, I. Masri,
M. Habib, D. Steel** *Sunderland*
Endophthalmitis- a sensitive subject...

15.36 **D.C Sousa, A. Jalil, J. Kim, F. Dhawahir-Scala,
S. Charles, N. Patton, G. Turner,
T. Ivanova** *Manchester*
Vitrectomy in Endophthalmitis:
The Manchester Series

15.42 **A. Axinte, A. Chaggar, O. Makhzoum,
L. Boghiu, D. Park** *Coventry & Warwickshire*
Microbiologic yields and complication rates of
mechanised vitreous biopsy in endophthalmitis cases
treated at University Hospital Coventry

15.48 **B. Clarke, A. Sepetis, B. Gupta** *Southampton*
Bilateral endophthalmitis following simultaneous
bilateral anti-VEGF injection

15.54 **H. Heimann, R. Hussain, C. Andrews,
C. Groenewald, H. Kalirai, S. Coupland,
B. Damato** *Liverpool*
Metastatic disease in patients with choroidal
melanoma undergoing surgical endoresection
without neoadjuvant radiotherapy

16.00 **R. Hussain, L. Sandri, H. Heimann** *Liverpool*
OCT changes following Transretinal Biopsy
of Choroidal Melanoma

16.06 **S. Ahmed, C.K Patel** *London*
Current practices relating to intravitreal anti-
VEGF treatment for retinopathy of prematurity
and a proposal for the management of infantile
endophthalmitis

16.12 Discussion

16.30 **Handover to BEAVRS 2020**

Thursday

10.50 – 11.10

E-Poster Session – Hobart Room

- 10.50 **A. A. Ellabban**
European Vitreoretinal Society (EVRS) Survey on the use of laser protective goggles in vitreoretinal surgery
- 10.55 **L. Kishikova**
Multifocal choroiditis: a ruthless eye disease
- 11.00 **S. Peart**
Bilateral giant macular hole-related retinal detachments in a patient with Alport Syndrome
- 11.05 **S. Shaarawy**
How to support the bag during IOL Exchange?

15.10 – 15.30

E-Poster Session – Hobart Room

- 15.10 **A. Coulson**
Toxoplasma related neuroretinitis: more than meets the eye
- 15.15 **A. Singh Chaggar**
The Presence of Mid-vitreous Opacities associated with Posterior Vitreous Detachment
- 15.20 **D. Cordeiro Sousa**
Acute pulmonary oedema during paediatric retinal detachment surgery

Friday

10.40 – 11.00

E-Poster Session – Hobart Room


- 10.40 **D. Jacob**
A rare case of Serpiginous choroiditis: a success story
- 10.45 **T. Nixon**
Inherited and de novo Bi-Allelic Pathogenic Variants in COL11A1 Result in Type 2 Stickler syndrome with Severe Hearing Loss
- 10.50 **Z. N. Sultan**
Can reduced protocol multifocal electroretinogram (mfERG) detect macular hole prior to surgery
- 10.55 **A. A. Ellabban**
Automated direct perfluorocarbon liquid/silicon oil exchange: tips for improved success in complex retinal surgery

15.15 – 15.30

E-Poster Session – Hobart Room

- 15.15 **L. Kishikova**
It is not always rhegmatogenous!
- 15.20 **S. Peart**
Phacovitrectomy for symptomatic posterior vitreous detachment-related floaters
- 15.25 **S. Shaarawy**
The use of Intra-operative OCT in VR surgery

POSITIVE IMPACT

- Reduced use of Paper  approved
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- No Plastic Bottles, Cups or Straws
- Reduced Delegate Folders
- Charity Donations of Unused Food

BEAVRS is committed to reducing waste lowering carbon emissions and using sustainable & ethically sourced meeting materials.

2020

Manchester

5-6 November

www.beavrs.org

