Dislocated Intraocular Lenses- Failing well and relocation, relocation relocation!

Wednesday 23 May 2018 15.30 – 17.00

Chaired by Mr Stephen Lash, Consultant Vitreo-retinal Surgeon, University Hospital Southampton

This session will cover the management of dislocated IOLs starting with ‘Failing well’ which will look at managing PC rupture with good anterior vitrectomy technique and lens choice in cases of zonular weakness. Placing a three-piece lens in these situations will be encouraged and this introductory segment will lead onto the management of late dislocation of IOLs including lens and bag dislocation from optic capture through to suturing lenses including the Hoffman Pouch technique, Haptic Iris suture and Z suture fixation in ‘100 and 1 things to do with a three piece lens’. The final session ‘Support without support’ will look at techniques to use when there is no support for a lens including retrieval from the vitreous cavity and the focus of the session will be exploring Needle haptic fixation adapted from the original techniques described by Scharioth/Yamane and Trochar assisted fixation.

It is hoped that this session will help surgeons to ‘fail well’ facilitating less traumatic second surgery and good outcomes for patients in spite of the complications and give surgeons an overview of the techniques available to rescue a situation or what is available on referral. Each session will be followed by a time for discussion.

15.00 – 15.05  Introduction with management scenarios to consider
Mr Stephen Lash

15.05 – 15.20  Failing well- an approach to anterior vitrectomy
Mr Stephen Lash

15.20 – 16.00  101 things to do with a 3 Piece Lens

In the bag Dislocations
Mr Steven Harsum, St Helier Hospital

Out the bag dislocations
Miss Louisa Wickham, Moorfields Eye Hospital
16.00 – 16.40  Support without Support

Trochar assisted Fixation
Miss Louisa Wickham

Needle Haptic fixation
Mr Stephen Lash

16.40 – 17.00  Round up and cases revisited
Mr Steven Harsum