Staffs LOC CPD event 2nd March 2022

Angle Closure Glaucoma – Mrs P Ranjit

Questions to Mrs Ranjit, and answers:

1. At what stage do you want us to refer a narrow angle to you?

That depends on IOP and optic nerve appearance. If there is any suspicion of optic nerve changes but IOP is within normal limits, please refer.

1. What is your gonioscopy lens of choice?

My first choice is a four mirror lens with flange.

A magnifying lens such as Magniview is a good lens for beginners.

1. UBM was mentioned during the lecture – what is this?

This is Ultrasound Biomicroscopy, it is used to see through pigment and show what is happening in front of and behind the iris. This technique can be performed in both light and dark conditions to compare angle appearance.

1. Can a narrow angle be referred for assessment and treatment at RSUH?

No, private companies can take this type of referral. If gonioscopy or laser PI is needed they can do this very quickly. There is currently little capacity for this at RSUH.

1. If a patient’s IOP is very high, can we refer the patient urgently to RSUH?

Yes, telephone the Emergency Eye Clinic for advice, or email them.

1. If a patient who has previously had laser PI later needs referring for cataract surgery, where do we send them?

These patients need to go to hospital, private companies are not geared up to deal with possible complications such as aqueous misdirection syndrome.