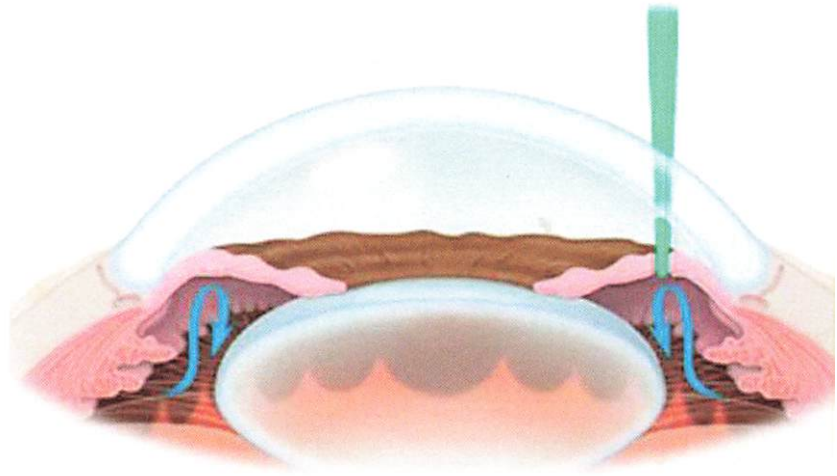


LASER PERIPHERAL IRIDOTOMY (PI)

PI is a highly precise laser treatment, targeted at patients with shorter eyes and crowded drainage angles at risk of a spike in eye pressure. The associated conditions are primary angle closure suspects or chronic angle closure glaucoma. It is generally used as a first-line treatment.

PI is an in-office procedure and takes anywhere between 15-30 minutes. A pressure lowering and numbing drop is applied to the eye that requires treatment. A lens is then placed on the eye to keep it steady and assist in laser delivery. Laser energy is applied in rapid succession to the peripheral iris, the coloured part of the eye. This creates a microscopic hole, resulting in opening of the drainage angle and better fluid outflow. At the time of treatment, you may experience some discomfort, but this usually settles.



You will need to have an eye pressure check 15 minutes post procedure so please ensure you allocate sufficient time. Drops will be required in the treated eye for a week post procedure.

Complications, though uncommon, are as follows:

1. Elevated eye pressure, which may be persistent and require further intervention
2. Inflammation of the coloured part of the eye (Iritis)
3. Bleed in the eye (Hyphaema)
4. Clouding of the window of the eye (Corneal oedema)

There are no restrictions to activities apart from driving, so please organise a driver on the day.

Please contact us should you have any concerns post treatment.

A follow-up is organised at 1 week and 1 month.

Informed Consent:

I have read and understood the information detailed above. I consent to having Dr Sonia Moorthy perform laser peripheral iridotomy on my ☐ Right ☐ Left ☐ Both eyes(circle as appropriate).

Patient Name: _____

Signature: _____

Date: _____