Diabetic Retinopathy Screening Protocol

Book diabetic patient for annual Diabetic Retinopathy screening

Record patient details and Visual Acuity Capture Right eye / Left eye Image Store & send images with patient details to:

outbackvision@gmail.com or retinal.screening@health.wa.gov.au

for further assessment

Images are graded at Lions Eye Institute for signs of Diabetic Retinopathy Grading results are emailed to referring clinic for discussion with patient

3 Tier grading Outcome

1st Tier



2nd Tier



3rd Tier



No symptoms of Diabetic Retinopathy (DR) found



Inform patient Enter results into patient file Place patient in annual Diabetic Retinopathy Screening Recall list

No Diabetic Retinopathy found but, patient requires to be referred to Optometry for sight correction (glasses)



Inform patient Enter results into patient file Book patient for next Optometrist clinic Place patient in annual Diabetic Retinopathy Screening Recall list

Symptoms of Sight Threatening Diabetic Retinopathy (STDR) are found



Remove patient from annual Diabetic Retinopathy screening list Place into Ophthalmology Clinic list



GP creates referral for next Ophthalmology clinic Results entered into patient file Patient is booked for next Ophthalmology clinic