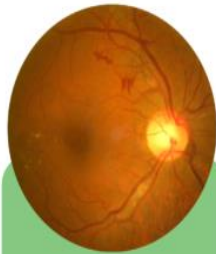


Diabetic Retinopathy Classification



No disease visible



Mild nonproliferative diabetic retinopathy (NPDR)

Localized swelling of the small blood vessels in the retina (microaneurysms)



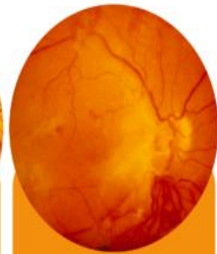
Moderate NPDR

Mild NPDR plus small bleeds (dot and blot haemorrhages), leaks (hard exudates) or closure (cotton wool spots) of small blood vessels.



Severe NPDR

Moderate NPDR plus further damage to blood vessels (interretinal hemorrhages, venous beading, intraretinal microvascular abnormalities).



PDR

New vessel formation or vitreous/preretinal hemorrhage or tractional retinal detachment