All Wales Diabetic Screening Service Protocols

Grade	Grade Detail	Management
R0 No DR	No Lesions Flame Haemorrhages only CWS only	Re-screen 12 Months
R1.1 Mild Background Retinopathy DR	<5ma>1dd from fovea <4 Blot Hm >1dd from fovea Ex outside macula Any CWS with other lesions	Re-screen 12 Months
R1.2 Moderate Background Retinopathy	>/=5 ma> 1dd from fovea >/=4 but 8 blot haem > from fovea < 3 ma < 1dd from fovea VA better than 6/12 Circinate or grouped exudates outside the macula but within the arcades Questionable IRMA in presence of Ma and Hm	Re-screen 12 months or 2nd or 3rd opinion or Referral to HES within 6 months
R2 Pre proliferative DR	>/= 8 Hm per eye Venous irregularities Definite IRMA	2nd or 3rd opinion or Referral to HES within 3 months
R3 Proliferative DR	New Vessels on disc New vessels elsewhere Pre retinal Hm Vitreous Hm Pre retinal fibrosis Traction detachment of retina DRS high risk characteristics	Referral to HES between 1 and 4 weeks depending on lesions
M0 No maculopathy	No lesions within macula	Re-screen 12 months
M1 Possible diabetic maculopathy	Exudates within macula >1ddfrom fovea Blot Hm within macula>1dd from fovea >/=3 Ma < 1dd from fovea with unexplained VA 6/12 or worse Any Hm < 1dd from fovea with unexplained VA 6/12 or worse	Re-screen 12 months or 2nd or 3rd opinion or Refer to HES within 3 months
M2 Definite diabetic Retinopathy	Any Exudates </=1 dd from fovea	Refer to HES withi 3 months if VA better than 6/12 within a month if VA worse than 6/12