Rajendran, A; Dhoble, P; Sundaresan, P; Saravanan, V; Vashist, P; Nitsch, D; Smeeth, L; Chakravarthy, U; Ravindran, RD; Fletcher, AE; (2017) Genetic risk factors for late age-related macular degeneration in India. The British journal of ophthalmology. ISSN 0007-1161 DOI: https://doi.org/10.1136/bjophthalmol-2017-311384

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533 hospital cases

523 with readable images
   473 with color and OCT
   50 with color only

39 excluded after grading
6 No signs of AMD
33 Early AMD only

482 with Late AMD
   476 neovascular
   6 Geographic Atrophy
   Mean Age (SD) 70.8 (6.9)
   169 women (35%)

53 with late AMD
   44 neovascular
   9 Geographic Atrophy
   Mean Age (SD) 70.7 (7.0)
   27 women (48%)

1228 with no signs of AMD in either eye
Mean Age (SD) 65.3 (5.4),
625 women (51%)

Participants included in genetic analyses
496 neovascular AMD cases
Mean Age (SD) 70.8(6.9), 179 women (35%)
1176 controls
Mean Age (SD) 65.3 (5.4), 600 women (51%)

Unavailable blood samples
25 late AMD (24 neovascular)

Unavailable blood samples
52 Controls