

S1 Table. Grading of early AMD features and definition of late AMD in KORA-S4.

Our grading of early AMD was based on the 9-step Age-Related Eye Disease Study severity scale for early AMD (AREDS report no. 17).[1] Allocation to steps was performed per eye. The eye with the more severe diagnosis was used to classify the person. GA is only defined as GA if no NV present, NV means that there can be GA additional in the same eye or in the other.

	AREDS severity step	Drusen area	Increased pigment	Depigmentation-GA
No AMD	1	<C-1	0	0
Early AMD	2	≥C-1, <C-2 <C-1	0 ≥Q	0 and/or ≥Q, <I-2
	3	≥C-2, <I-2	0	0
	4	≥I-2, <O-2 ≥C-1, <I-2 <C-2	0 ≥Q ≥0	0 and/or ≥Q, <I-2 ≥I-2, <0.5 DA
	5	≥O-2, <0.5 DA ≥I-2, <O-2 ≥C-2, <I-2	0 ≥Q ≥0	0 and/or ≥Q, <I-2 ≥I-2, <0.5 DA
	6	≥0,5 DA ≥O-2, <0.5 DA ≥I-2, <O-2	0 ≥Q ≥0	0 and/or ≥Q, <I-2 ≥I-2, <0.5 DA
	7	≥0.5 DA ≥O-2, <0.5 DA	≥Q ≥0	and/or ≥Q, <I-2 ≥I-2, <0.5 DA
	8	≥0,5 DA Any	≥Q ≥0	≥I-2, <0.5 DA ≥0.5 DA
	9	Any	≥0	Non-central GA
		Any	≥0	Central GA
		Any	≥0	Scaring and/or neovascular AMD

This table is sorted by increased severity.

Abbreviations: GA = geographic atrophy; DA = disc area; 0 = not present; >0 = present; Q = questionable; C (= "center"), I (= "inner"), O (= "outer"), 1 or 2 = standard circles as defined by AREDS report no. 17 (also shown in S1 Fig A)[1];

References

1. Davis MD, Gangnon RE, Lee LY, Hubbard LD, Klein BE, Klein R, et al. The Age-Related Eye Disease Study severity scale for age-related macular degeneration: AREDS Report No. 17. ArchOphthalmol. 2005;123(11):1484-98.