

S9 Table. Early AMD grading results comparing three grading systems.

Shown are the number of subjects of 10% of the KORA study participants (n=278) in a pairwise comparison by early AMD status using three grading systems: the AREDS 9-step severity scale [1], the Clinical Classification [2], and the Three Continent AMD Consortium severity scale [3]. **A)** Comparing the AREDS 9-step severity scale to the Three Continent AMD Consortium severity scale. **B)** Comparing the AREDS 9-step severity scale to the Clinical Classification. **C)** Comparing the Three Continent AMD Consortium severity scale to the Clinical Classification.

A		Three Continent AMD Consortium severity scale		Total
		No AMD	Early AMD ^a	
AREDS 9-step severity scale	No AMD (AREDS step 1)	253	3	256
	Early AMD (AREDS steps 2-9)	7	15	22
Total		260	18	278

Abbreviations: AREDS = Age-Related Eye Disease Study;

^{a)} Early AMD is defined as “mild early”+“moderate early”+“severe early” AMD following guidelines.[3]

B		Clinical Classification		Total
		No AMD ^a	Early AMD ^b	
AREDS 9-step severity scale	No AMD (AREDS step 1)	220	36	256
	Early AMD (AREDS steps 2-9)	5	17	22
Total		225	53	278

Abbreviations: AREDS = Age-Related Eye Disease Study;

^{a)} No AMD is defined as “no apparent aging changes”+“normal aging changes” following guidelines.[2]

^{b)} Early AMD is defined as “early”+“intermediate” AMD according to guidelines.[2]

C		Clinical Classification		Total
		No AMD ^a	Early AMD ^b	
Three Continent AMD Consortium severity scale	No AMD	225	35	260
	Early AMD ^c	0	18	18
Total		225	53	278

^{a)} No AMD is defined as “no apparent aging changes”+“normal aging changes” following guidelines.[2]

^{b)} Early AMD is defined as “early”+“intermediate” AMD according to guidelines.[2]

^{c)} Early AMD is defined as “mild early”+“moderate early”+“severe early” AMD following guidelines.[3]

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.
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3. Klein R, Meuer SM, Myers CE, Buitendijk GH, Rochtchina E, Choudhury F, et al. Harmonizing the classification of age-related macular degeneration in the three-continent AMD consortium. *Ophthalmic Epidemiol*. 2014;21(1):14-23. doi: 10.3109/09286586.2013.867512 [doi].