

**The Role of Nutritional Factors in Transitioning between Early, Mid and Late Stages of Age-Related Macular Degeneration: prospective longitudinal analysis**

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**SUPPLEMENTAL TABLE 1.** Comparison of AREDS severity scales/groups at baseline and severity scales/groups at 5 years using the eye as the unit of analysis <sup>a</sup> for Analytical Dataset (N=2697 eyes) <sup>a</sup>

		AT 5 YEARS											Total
		AMD Severity Group 1	AMD Severity Group 2				AMD Severity Group 3				AMD Severity Group 4 (Row %)		
		AREDS Severity Scale											
BASELINE	AREDS Severity Scale	1	2	3	4	5	6	7	8	9-12			
	AMD Severity Group 2	2	177	236	57	101	36	16	6	7	7 (1)	<b>643</b>	
		3	16	58	55	67	38	18	6	1	7 (3)	<b>266</b>	
		4	18	58	27	106	116	88	27	23	33 (7)	<b>496</b>	
	AMD Severity Group 3	5	2	7	8	57	59	86	42	12	37 (12)	<b>310</b>	
		6	1	3	4	13	39	106	97	58	88 (22)	<b>409</b>	
		7	0	0	1	7	12	34	77	94	189 (46)	<b>414</b>	
		8	0	1	0	2	6	10	19	23	98 (62)	<b>159</b>	
	<b>Total (Column %)</b>		<b>214 (8)</b>	<b>363 (13)</b>	<b>152 (6)</b>	<b>353 (13)</b>	<b>306 (11)</b>	<b>358 (13)</b>	<b>274 (10)</b>	<b>218 (8)</b>	<b>459 (17)</b>	<b>2697</b>	

AAMD = advanced age-related macular degeneration; AMD = age-related macular degeneration;  
 AREDS = Age-Related Eye Disease Study

<sup>a</sup> Does not account for confirmation across 2 visits.

**SUPPLEMENTAL TABLE 2.** Change in AREDS severity scale from baseline to 5 years for complete AREDS dataset (N=5433 eyes)

<b>AREDS Severity Scale at Baseline</b>	<b>Decreased (%)<sup>a</sup></b>	<b>Remained the Same (%)<sup>a</sup></b>	<b>Transitioned to higher non-advanced stages (%)<sup>a b</sup></b>	<b>Progressed to AAMD (%)<sup>a b</sup></b>	<b>TOTAL</b>
<b>1</b>	0 (0)	1870 (80)	448 (19)	16 (1)	<b>2334</b>
<b>2</b>	208 (28)	259 (35)	263 (36)	10 (1)	<b>740</b>
<b>3</b>	83 (26)	65 (21)	158 (50)	8 (3)	<b>314</b>
<b>4</b>	119 (21)	152 (27)	260 (46)	37 (7)	<b>568</b>
<b>5</b>	80 (22)	64 (18)	162 (45)	53 (15)	<b>359</b>
<b>6</b>	62 (14)	114 (25)	181 (40)	99 (22)	<b>456</b>
<b>7</b>	66 (14)	91 (19)	110 (23)	209 (44)	<b>476</b>
<b>8</b>	46 (25)	31 (17)	0 (0)	109 (59)	<b>186</b>
<b>Total</b>	<b>664 (12)</b>	<b>2646 (49)</b>	<b>1582 (29)</b>	<b>541 (10)</b>	<b>5433</b>

AAMD = Advanced Age-related Macular Degeneration; AREDS = Age-Related Eye Disease Study

<sup>a</sup> All percentages are row %

<sup>b</sup> Does not account for confirmation across 2 visits.

**SUPPLEMENTAL TABLE 3.** Comparison of AREDS severity scales/groups at baseline and severity scales/groups at 5 years using the eye as the unit of analysis for complete AREDS dataset (N=5433 eyes) <sup>a</sup>

			AT 5 YEARS										
			AMD Severity Group 1	AMD Severity Group 2			AMD Severity Group 3				AMD Severity Group 4 (Row %)	Total	
			AREDS Severity Scale at 5 Years										
		AREDS Severity Scale	1	2	3	4	5	6	7	8	9-12		
<b>BASELINE</b>	<b>AMD Severity Group 1</b>	<b>1</b>	1870	273	64	78	13	17	0	3	16 (1)	<b>2334</b>	
	<b>AMD Severity Group 2</b>	<b>2</b>	208	259	69	117	42	20	7	8	10 (1)	<b>740</b>	
		<b>3</b>	18	65	65	78	46	25	8	1	8 (3)	<b>314</b>	
		<b>4</b>	19	67	33	152	108	95	30	27	37 (7)	<b>568</b>	
	<b>AMD Severity Group 3</b>	<b>5</b>	2	8	11	59	64	92	52	18	53 (15)	<b>359</b>	
		<b>6</b>	1	3	4	15	39	114	107	74	99 (22)	<b>456</b>	
		<b>7</b>	0	0	1	8	13	44	91	110	209 (44)	<b>476</b>	
		<b>8</b>	0	1	0	1	9	12	23	31	109 (59)	<b>186</b>	
	<b>Total (Column %)</b>			<b>2118 (39)</b>	<b>676 (12)</b>	<b>247 (4)</b>	<b>508 (9)</b>	<b>334 (6)</b>	<b>419 (8)</b>	<b>318 (6)</b>	<b>272 (5)</b>	<b>541 (10)</b>	<b>5433</b>

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