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Supplementary Material

Impaired perception of cardiovascular risk and health literacy in individuals with high cardiovascular diseases risk from different socioeconomic levels in Antalya, Turkey

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TABLE S1 Health literacy levels according to participants' CVD risk perceptions

		Impaired perception		Correct perception		X ²	p*	
		n	%	n	%			
General Health Literacy	Total	Inadequate	78	66.1	40	33.9	50.552	<0.001
		Problematic	89	79.5	23	20.5		
		Sufficient	34	69.4	15	30.6		
		Excellent	36	34.3	69	65.7		
Healthcare domain	Accessing	Inadequate	77	74.8	26	25.2	33.144	<0.001
		Problematic	40	67.8	19	32.2		
		Sufficient	75	68.2	35	31.8		
		Excellent	43	39.4	66	60.6		
	Understanding	Inadequate	76	73.8	27	26.2	26.145	<0.001
		Problematic	40	70.2	17	29.8		
		Sufficient	86	63.2	50	36.8		
		Excellent	35	39.8	53	60.2		
	Appraising	Inadequate	96	66.2	49	33.8	29.604	<0.001
		Problematic	47	74.6	16	25.4		
		Sufficient	51	71.8	20	28.2		
		Excellent	41	39.8	62	60.2		
	Applying	Inadequate	23	69.7	10	30.3	32.342	<0.001
		Problematic	30	75.0	10	25.0		
		Sufficient	131	71.2	53	28.8		
		Excellent	53	41.7	74	58.3		
Disease prevention domain	Accessing	Inadequate	77	71.3	31	28.7	26.618	<0.001
		Problematic	22	62.9	13	37.1		
		Sufficient	80	72.1	31	27.9		
		Excellent	55	43.7	71	56.3		
	Understanding	Inadequate	49	76.6	15	23.4	24.416	<0.001
		Problematic	25	71.4	10	28.6		
		Sufficient	102	67.5	49	32.5		
		Excellent	61	45.5	73	54.5		
	Appraising	Inadequate	69	66.3	35	33.7	45.725	<0.001
		Problematic	78	76.5	24	23.5		
		Sufficient	56	70.9	23	29.1		
		Excellent	33	33.7	65	66.3		

	Applying	Inadequate	96	69.6	42	30.4	31.629	<0.001
		Problematic	46	75.4	15	24.6		
		Sufficient	51	68.0	24	32.0		
		Excellent	42	39.6	64	60.4		
Health promotion domain	Accessing	Inadequate	147	72.1	57	27.9	30.321	<0.001
		Problematic	14	66.7	7	33.3		
		Sufficient	35	60.3	23	39.7		
		Excellent	37	38.9	58	61.1		
	Understanding	Inadequate	97	68.8	44	31.2	21.631	<0.001
		Problematic	35	70.0	15	30.0		
		Sufficient	74	64.3	41	35.7		
		Excellent	30	39.0	47	61.0		
	Appraising	Inadequate	41	70.7	17	29.3	22.485	<0.001
		Problematic	25	61.0	16	39.0		
		Sufficient	97	74.0	34	26.0		
		Excellent	73	48.0	79	52.0		
	Applying	Inadequate	79	64.2	44	35.8	20.795	<0.001
		Problematic	37	68.5	17	31.5		
		Sufficient	79	71.8	31	28.2		
		Excellent	41	42.7	55	57.3		

*Chi square test