

研究業績 英文表記

和文	
表題	ウォーキングイベント参加者における生活習慣と血管老化度, 糖化最終産物との比較検討
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英文	
Title	Comparison of lifestyle, vascular aging score, and advanced glycation end-products in walking event participants
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Abstract	[Purpose] We measured the vascular aging score and advanced glycation end-products (AGEs) using two types of measuring instruments, and compared and examined whether the measured values differed depending on lifestyle. [Method] The variables of age, sex, lifestyle, vascular aging score by APG (Acceleration plethysmography), and AGEs for 71 walking-event participants (mean, 46.2 years) were measured. [Results] Vascular aging score was significantly higher in males than in females. Vascular aging score was significantly higher in middle-aged and older people than in young people, and higher in older people than in middle-aged people. AGEs were not significantly different in all variables of sex, age, and lifestyle. [Conclusion] There were no significant differences in vascular aging score and AGEs in all variables related lifestyle. It was considered that examination items were insufficient to verify the measurement accuracy and reliability of vascular aging score and AGEs.p
keyword	Walking event, Vascular aging score, Advanced glycation end-products

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