

Factors affecting participation in health checkups: Evidence from Japanese survey data

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Abstract

This study investigates the determinants of taking health checkups by using Japanese survey data. We identify the determinants of different types of health checkups regarding personal attributes and lifestyles. The results indicate that the influence of factors varies according to the type of health checkups. In addition, we examine the impact of individuals' time preferences on their health checkup behaviors. The result suggests that hyperbolic discounters are more likely to take health checkups relative to non-hyperbolic discounters, which indicates that the effect of time preference on behavior of taking checkups differs among different types of time discount structure.

JEL Classification: D03; I10

Keywords: health checkup; health behavior; time preference; hyperbolic discounting; Japan

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