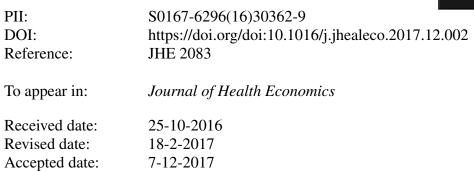
Accepted Manuscript

Title: The Vaccination Kuznets Curve: Do Vaccination Rates Rise and Fall with Income?

Author: Yutaro SAKAI



Please cite this article as: Yutaro SAKAI, The Vaccination Kuznets Curve: Do Vaccination Rates Rise and Fall with Income?, *<![CDATA[Journal of Health Economics]]>* (2017), https://doi.org/10.1016/j.jhealeco.2017.12.002

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

The Vaccination Kuznets Curve: Do Vaccination Rates Rise and Fall with Income?

Yutaro SAKAI*

*Department of Economics, University of Calgary 2500 University Dr. NW, Calgary, Alberta, Canada, T2N 1N4 ysakai@ucalgary.ca

Abstract

This paper presents a new stylized fact about the relationship between income and childhood vaccination. It shows vaccination rates first rise but then fall as income increases. This pattern is observed in WHO country-level panel data, and in US county-level panel and individual-level repeated cross-section data. This data pattern suggests that both low and high-income parents are less likely to follow the standard vaccination schedule, and that such behavior is reflected in the vaccination rate at the population level. I provide several alternative explanations as to why we observe this data pattern, including avoidance measures, medical care, and social segregation.

JEL: H41, I12, I15

Keywords. avoidance, income, immunization, infectious disease, medical care, NIS, childhood vaccination

Download English Version:

https://daneshyari.com/en/article/7362948

Download Persian Version:

https://daneshyari.com/article/7362948

Daneshyari.com