

## LCHE SEMINAR MONDAY MAY 13th 11.00-12.00

Salle Baker, Bâtiment Proline (Station Vennes) Route de la Corniche 10, 1010 Lausanne

# Forward-looking behavior in health insurance

### **SPEAKER**

#### PD DR CHRISTIAN P.R. SCHMID

Christian P.R. Schmid is the director of the CSS Institute for Empirical Health Economics (Lucerne, Switzerland). He is also a lecturer at the University of Bern, where he also earned his doctorate in economics in 2014.

#### ABSTRACT

We investigate whether patients adjust their healthcare utilization in anticipation of forthcoming price changes. Leveraging a natural experiment, we observe distinct probabilities of young adults facing future out-of-pocket cost increases. Based on an instrumental variable approach, we find that individuals expecting higher future prices augment current outpatient healthcare spending by approximately CHF 39 (or 5%). This behavior is confined to male patients already utilizing outpatient care, with no anticipatory spending in the inpatient sector. Our study underscores the significance of forward-looking behavior in healthcare demand analysis, health insurance design, and the potential welfare implications of patient cost-sharing.

unisantė

