Leonard Davis Institute of Health Economics
2010 – 2011 Research Series

Ernst R. Berndt, PhD

Louis E. Seley Professor in Applied Economics, Professor of Applied Economics, MIT Sloan Management

“The Diversity of Concentrated Prescribing Behavior: An Application to Antipsychotics”

February 18, 2011
12:00 – 1:30 PM
Colonial Penn Center Auditorium

The focus of Ernst Berndt’s recent research has been on the changing dynamics of the health care industries. He has examined how medical innovations have affected the costs of treating selected diseases over time, factors affecting the globalization of clinical trials (particularly into emerging economies), incentives to induce R&D into third world diseases, how industry funding of the U.S. Food and Drug Administration through user fees has affected review times and safety withdrawal rates, and the impact of direct-to-consumer marketing of prescription pharmaceuticals on drug utilization.

In other research, Berndt has assessed how illness and its treatment affect individuals’ ability to function at work. More generally, Berndt’s research deals with assessing the sources of productivity growth and how productivity is measured. He has implemented methods for adjusting prices for changes in quality in the pharmaceutical, health care, personal computer hardware, prepackaged software and personal digit assistant product categories. He has also published research on the structure of the advertising services industries.

In addition to carrying out his teaching duties at MIT Sloan, Professor Berndt is co-director of the Biomedical Enterprise Program, a joint program of MIT Sloan and the Harvard-MIT Division of Health Sciences and Technology. He also serves as Director of the National Bureau of Economic Research Program on Technological Progress and Productivity Measurement.

Lunch will be provided. RSVP recommended.

For more information or to RSVP please contact Lissy Madden at maddene@wharton.upenn.edu or 215-898-5611
www.upenn.edu/ldi