



# ACERH

AUSTRALIAN CENTRE FOR ECONOMIC RESEARCH ON HEALTH

## SEMINAR

**Wednesday, 7 May 2008, 1100-1200**

Bob Douglas Lecture Theatre  
Building 62a, Eggleston Road  
The Australian National University, Canberra

### **Econometric Methods in Health Economics**

**Dr Renata Hasanova**  
Postdoctoral Fellow, ACERH (ANU)

#### **The Speaker**

Renata Hasanova is postdoctoral fellow at the Australian Centre for Economic Research on Health, ANU. Dr Hasanova's main research interest is the application of econometric techniques to various health economics questions, including health, income and socioeconomic status. In 2007, she completed a 13-day intensive short course *Using Longitudinal Data in Health Economics* conducted by Professor Andrew Jones from the University of York (among others) at the University of Bergen, Norway. (Funding provided by the Office of the Vice-Chancellor at ANU to enable Dr Hasanova to undertake this course is gratefully acknowledged).

#### **Abstract**

Classical linear regression analysis is rarely applicable in applied health econometrics. The empirical estimation of various health economics related questions is often built on survey data which provide a rich source of qualitative information; hence categorical variables estimation techniques should be applied. This seminar offers a brief discussion of the available econometric techniques for use in survey data in health economics. Given that modern health surveys often include the time dimension, a particular focus will be paid to panel data estimation.

#### **Parking**

A campus map for ANU can viewed on the University's web site.\* Visitors to the campus are advised to take a taxi to the venue if possible. The closest Pay Parking is at University House (pay at the meter in the quadrangle). Access to the Bob Douglas Lecture Theatre is by direct entry into Building 62a off Eggleston Road, or by entry through Building 62 off Mills Road.

\*<http://campusmap.anu.edu.au/>

**For enquiries about this seminar contact Rowena Harvey (ACERH@anu.edu.au or +61 2 6125 3688) or Professor Jim Butler (jim.butler@anu.edu.au).**