



ACERH

AUSTRALIAN CENTRE FOR ECONOMIC RESEARCH ON HEALTH

SEMINAR/OCCASIONAL SERIES

20 October 2006, 11:15 am

E. S. Myers Lecture Theatre, The University of Queensland
3rd floor, Mayne Medical School Building
Herston Road, Herston

Using cost-accounting data in managing hospitals : examples from Belgium

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THE SPEAKER

Dr Pirson has recently been awarded her PhD with a series of published studies of the use of casemix-adjusted data on hospital costs in Belgium. Her research brought her to Australia because of its leading role in the use of casemix-adjustment for both hospital funding and health services research.

ABSTRACT

This seminar will report on a series of research studies designed to explore the uses of cost-accounting data to assist in hospital management. The first study compares logistic regression results with a decomposition approach to explaining high cost outlier patients, using cost data from 3 Belgian hospitals. The second study uses these same data on high cost outlier patients to model the effects of a system of prospective payment based on All-Patient Diagnosis-Related Groups (APR-DRGs). Further studies examine the relationship between clinical severity and measured costs for patients with acute myocardial infarction, and the additional costs of hospital-acquired bacteraemia in a single Belgian hospital. Finally, Dr Pirson will present an analysis of how costing data can best be used by hospital managers and clinicians in benchmarking their costs against those of other hospitals treating the same condition/s.

PARKING

Parking is available in the multi-storey car parks adjacent to the Royal Brisbane and Women's (RBWH) and Children's (RCH) Hospitals. The RCH car park is convenient to the venue.
Paid metered parking is also available at \$2.40 per hour for a maximum of 1.5 hours on the circular drive of the Mayne Medical School Building.

For enquiries about this seminar contact Ms Robyn Clapshaw (r.clapshaw@uq.edu.au; 3365 5560) or Assoc. Prof. Terri Jackson (t.jackson@uq.edu.au; 3346 4832).