

The Event Rate and Costs Associated with Major Complications of Diabetes: Using Administrative Data in China

Friday 2 November

Abstract

The study illustrates how event-specific costs for diabetes can be estimated using administrative data (China Health Insurance Research Association data).

A total of 331,490 diabetes patients were matched to a control group (based on age, sex, city and insurance type) in mainland China.

People with diabetes cost on average USD \$1,795(SD 5,468), or 134% more than matched controls, due to extra admissions, increased the length of stay per admission, and greater costs of diabetes-related complications.

About the speaker

Nina Wu is an associate professor at the Department of Social Medicine and Health Management, China Capital Medical University. She has research experience on health insurance and policy in China for 15 years. Her research interests are the evaluation of risk and economic burden of chronic diseases.



During a research visiting at the University of Melbourne, she has been working with Prof. Philip on evaluating diabetes costs. Their study illustrates how event-specific costs for diabetes can be estimated using administrative data (China Health Insurance Research Association data). A total of 331,490 diabetes patients were matched to a control group (based on age, sex, city and insurance type), the health service utilization, incidence and costs of diabetes-related complications were compared between two groups in mainland China.

Details

Date: 2 November 2018
Time: 2pm – 3pm
followed by light afternoon tea
Venue: Ipswich Room X Block,
Level 5, 88 Musk Avenue, Kelvin Grove

Please RSVP to contact@aushsi.org.au
for catering purposes



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HEALTH SERVICES INNOVATION

contact@aushsi.org.au
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