

## Robert Pryce - Curriculum Vitae

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### CONTACT INFORMATION

Research Associate  
School of Health and Related Research  
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### RESEARCH INTERESTS

I am mostly interested in the economics of alcohol, although I have a broad interest in the economics of addiction and addictive behaviours including smoking, drug use, and gambling. I have a general interest in all areas of Health Economics, as well as Labour Economics and Applied Microeconometrics.

### CURRENT ACADEMIC APPOINTMENTS

**Research Associate, University of Sheffield** **September 2015 to present**  
My work currently involves modelling alcohol-related policies for on various projects, as well as providing advice on economic and econometric techniques. Current projects involve modelling of specialist alcohol treatment for local authorities, updating modelling work for the Scottish Government, and estimating local-area alcohol consumption.

**Researcher, NIHR School for Public Health Research** **September 2015 to present**  
My work currently involves modelling local-area alcohol consumption by reweighting survey data. Established in April 2012, the School for Public Health Research is a collaboration of eight academic centres including the University of Sheffield's School of Health and Related Research.

### PREVIOUS APPOINTMENTS

**Graduate Teaching Assistant, Lancaster University** **October 2012 to July 2015**  
I was a teaching assistant during my PhD studies, teaching on two modules. The first - "Principles of Economics" - was a broad course taught to all first-year undergraduates in the Management School. The second - "Quantitative Methods for Economics" - was a mathematics and statistics course taught to all first-year undergraduate economics students. I received very positive feedback during peer-review, and a teaching review reference is available upon request.

**Visiting Research Analyst, RAND Europe** **June 2014 to July 2014**  
I spent 6 weeks as a visiting research analyst intern at RAND Europe during my PhD, where I was mostly involved in a project for the UK Home Office on *Ending Gangs and Youth Violence*. I was also involved in other projects including an internally-funded project on intolerance in Europe, and provided advice during the early stages of an evaluation of the NHS Liaison and Diversion services.

### EDUCATION

**Lancaster University**, Lancaster, United Kingdom

Ph.D., Health Economics, June 2016

- Thesis Topic: *The Economics of Alcohol: A Collection of Essays*
- Supervisors: Professor Ian Walker and Professor Bruce Hollingsworth
- External Examiner: Professor Maarten Lindeboom, VU Amsterdam
- Internal Examiner: Professor Colin Green, Lancaster University
- Funded by the Economic and Social Research Council (CASE award)

**University of Sheffield**, Sheffield, United Kingdom

MSc., Economics and Health Economics, September 2012

- Awarded Merit
- Funded by the National Institute for Health Research (tuition plus stipend)

BA., Accounting and Financial Management and Economics, July 2011

- Awarded First Class Honours

PAPERS

**Quantity or Quality? The Differing Response to Price across the Drinking Distribution**  
*work in progress*

**The Demand for Alcohol: A Double-Hurdle Model with Abstention and Infrequency**  
*work in progress*

**Heavy Drinking and the Life Course: A Synthetic Cohort Analysis**  
*work in progress*

**The Regressivity of the Taxation of Lotto**  
with Ian Walker and Rhys Wheeler. *work in progress*

**The Demand for Alcohol and Tobacco in the United Kingdom: Estimating Price Elasticities using Pseudo-Panel Methods**  
with Duncan Gillespie and Alan Brennan. *work in progress*

**Reweighting Survey Data for Local Area Policy Modelling: An Alcohol Case Study**  
with Duncan Gillespie, Colin Angus and Alan Brennan. *work in progress*

REPORTS

**Model-based appraisal of the comparative impact of Minimum Unit Pricing and taxation policies in Scotland: An adaptation of the Sheffield Alcohol Policy Model version 3**  
with Colin Angus, John Holmes, Petra Meier and Alan Brennan. *Prepared for the Scottish Government*

**An Evidence-Based Model for Estimating Requirements for Specialist Alcohol Treatment Capacity in England**  
with Alan Brennan and others. *under review*

INVITED  
CONFERENCE  
TALKS

**Quantity or Quality? The Differing Response to Price across the Drinking Distribution**  
Health Economists' Study Group, Sheffield, January 2014 (early version)  
NWDTC PhD Economics Conference, Liverpool, May 2015  
International Health Economics Association, Milan, July 2015

**The Demand for Alcohol: A Double-Hurdle Model with Abstention and Infrequency**  
Health Economists' Study Group, Lancaster, June 2015

**Reweighting Survey Data for Local Area Policy Modelling: An Alcohol Case Study**  
Symposium of the Kettil Bruun Society, Stockholm, May 2016

**The Regressivity of the Taxation of Lotto**  
International Conference on Gambling and Risk Taking, Las Vegas, June 2016

PROFESSIONAL  
SERVICE

**Referee Service**

- *Addiction*
- *International Journal of Drug Policy*

**Conference Service**

- Local Organizing Committee: Health Economists' Study Group, Lancaster University
- Local Organizing Committee: KBS Annual Symposium, University of Sheffield

**Committee Membership**

- Staff Development Group, School of Health and Related Research

PROFESSIONAL  
MEMBERSHIPS

Health Economists' Study Group  
Royal Economic Society  
International Health Economics Association

OTHER SKILLS

Conversant in German  
Excellent working knowledge of Microsoft Office, L<sup>A</sup>T<sub>E</sub>X, Stata, SPSS

MORE  
INFORMATION

More information and auxiliary documents can be found at  
[http://www.sheffield.ac.uk/scharr/sections/heds/staff/pryce\\_r](http://www.sheffield.ac.uk/scharr/sections/heds/staff/pryce_r).