

OHE Lunchtime Seminar

Associate Professor Oliver Rivero-Arias, National Perinatal Epidemiology Unit (NPEU), Nuffield Department of Population Health, University of Oxford

Valuing Children's Health for Economic Evaluation

29 March 2018 12:00-2:00pm

Sir Alexander Fleming Room
Southside, 7th Floor, 105 Victoria Street, London SW1E 6QT

A buffet lunch will be available from 12:00 noon. The seminar will start promptly at 12:30 pm and finish promptly at 2:00 pm.

Economic evaluations of treatments for children have primarily used adult preferences when estimating health benefits using multi-attribute utility measures. Recent work has demonstrated that using adult value sets to inform preferences for health states experienced by children or adolescents is not appropriate, and this has raised doubts about the validity of such economic evaluations. Eliciting preferences to be used to inform decisions about health care for younger populations is challenging and poses normative questions of whose values should be collected and from which perspective. In this presentation, we report the results of two valuation exercises for EQ-5D-Y health states, comparing preferences elicited from adolescents and adults in the UK and Spain using discrete choice experiment and best-worst scaling methods.

Oliver Rivero-Arias is Associate Professor in Health Economics, and leads the health economics team at the NPEU, University of Oxford. His research interests concern the evaluation of cost-effective interventions that seek to improve care to women and their families during pregnancy, childbirth, the newborn period and early childhood. He has conducted EQ-5D-5L valuation exercises in different countries and is one of the principal investigators, in collaboration with OHE colleagues, of the project to obtain an EQ-5D-Y value set for the UK, funded by the EuroQol Research Foundation.

If you would like to attend this seminar please reply to Amy Livingstone (<u>alivingstone@ohe.org</u>). If you are unable to attend but think that a colleague might like to, please pass on this letter to them.

Yours faithfully

Adrian Towse Director