

Graduate School Special Seminar



MELBOURNE SCHOOL OF
**POPULATION
& GLOBAL
HEALTH**

Measuring quality of life for Health Technology Appraisal: *the challenge of switching 'instruments'*

Professor Nancy Devlin

Director of Research
Office of Health Economics, London



Assessing the cost effectiveness of new medicines relies on the measurement of quality of life (QoL). For two decades, the National Institute of Health and Care Excellence (NICE) in England has recommended use of the EQ-5D, a concise, generic measure of QoL. A new version of EQ-5D is available and evidence of its superiority suggests NICE should switch instruments. However, doing so will yield different estimates of QALYs (Quality-adjusted life years) and cost effectiveness. This seminar explains how the two versions differ in measuring and valuing QoL and considers the transitional problems confronting decision makers.

Nancy is Director of Research at the Office of Health Economics, London, and honorary chair at the University of Sheffield and City University of London. Her principal areas of research are the measurement and valuation of patient reported health outcomes; the cost effectiveness thresholds used in making judgments about value for money in health care; and priority setting in health care. She is co-author of the textbook *Economic Analysis in Healthcare*. She was recently elected president of ISPOR and is past-president of the EuroQol Group, which developed the EQ-5D.

Monday 20 August 2018

12:30pm - 1:30pm, Seminar Room 515

Melbourne School of Population and Global Health

Level 5, 207 Bouverie Street, Carlton

ALL WELCOME

(Please feel free to bring your lunch)