

PhD Course

Economic Evaluation and Quality of Care

block course:

22 May, 2018: 10:00am-17:00pm

23 May, 2018: 10:00am-17:00pm

Course Instructor: Dr. Maiwenn Al, Prof.dr. Werner Brouwer

Course Value: 2 SWS or 4 LP

Course Overview: This course introduces students to economic evaluation in health care, its background and decision rules. Special attention is given to quality of life, outcomes, uncertainty and modeling.

Topics: Economic evaluation, Welfare Economics, Decision rules, Quality of Life, Uncertainty, Modeling.

General literature:

WBF Brouwer, FFH Rutten. Health Care Rationing: Balancing Equity and Efficiency. In: AP den Exter, MAJM Buijsen (eds). Health Care Rationing: Hard choices and unavoidable trade-offs. Maklu Publishers, Antwerp, 2012

WBF Brouwer et al. Welfarism vs. Extra-welfarism. Journal of Health Economics 2008; 27: 325-338

Weinstein et al. QALYs: the basics. Value in Health 2009; 12: S5-S9

Briggs et al. Model Parameter Estimation and Uncertainty: A Report of the ISPOR-SMDM Modeling Good Research Practices Task Force-6. Value in Health 2012

Barton et al. Modelling in the economic evaluation of health care: selecting the appropriate approach. J Health Serv Res Pol. Vol 9 No 2 April 2004

Brennan et al. A taxonomy of model structures for economic evaluation of health technologies. Health Econ. 15: 1295–1310 (2006)

Assessment: Essay on relevant topic from the course, no longer than 1500 words. Topic to be decided with Werner Brouwer.

Teaching language: English

Registration: please send an email to elena.phillips@iqce.eu until May 19, 2018; please indicate if you prefer some specific topics to be covered.