

Screening of Health Care Workers for Tuberculosis: Development and Validation of a New Health Economic Model to Inform Practice

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Reporting Checklist after Drummond and Jefferson, BMJ Economic Evaluation Working Party, BMJ 1996; 313 : 275 :

STUDY DESIGN

- | | |
|--|-----|
| (1) Research question | Yes |
| (2) Economic importance of the research question | Yes |
| (3) Viewpoint of the analysis | Yes |
| (4) Rationale for choosing the alternatives | Yes |
| (5) The alternatives being compared | Yes |
| (6) The form of economic evaluation | Yes |
| (7) Justification of economic evaluation used | Yes |

Data Collection

- | | |
|--|--------------------------|
| (8) The sources of effectiveness estimates used | Yes |
| (9) Details of the design and results of effectiveness study | Yes |
| (10) Details of the method of synthesis or meta-analysis of estimates are given (if based on an overview of a number of effectiveness studies) | Yes
<i>referenced</i> |
| (11) The primary outcome measure(s) for the economic evaluation are clearly stated | Yes |
| (12) Methods to value health states and other benefits are stated | Yes |
| (13) Details of the subjects from whom valuations were obtained are given | <i>referenced</i> |
| (14) Productivity changes (if included) are reported separately | <i>not applicable</i> |
| (15) The relevance of productivity changes to the study question is discussed | <i>see discussion</i> |
| (16) Quantities of resources are reported separately from their unit costs | Yes |
| (17) Methods for the estimation of quantities and unit costs are described | Yes |
| (18) Currency and price data are recorded | Yes |
| (19) Details of currency of price adjustments for inflation or currency conversion are given | No |
| (20) Details of any model used are given | Yes |
| (21) The choice of model used and the key parameters on which it is based are justified | Yes |
| (21) The choice of model used and the key parameters on which it is based are justified | Yes |
| (22) Time horizon of costs and benefits is stated | Yes |
| (23) The discount rate(s) is stated | Yes |
| (24) The choice of rate(s) is justified | <i>standard rate</i> |
| (25) An explanation is given if costs or benefits are not discounted | <i>not applicable</i> |
| (26) Details of statistical tests and confidence intervals are given for stochastic data | <i>ranges cited</i> |
| (27) The approach to sensitivity analysis is given | Yes |
| (28) The choice of variables for sensitivity analysis is justified | Yes |
| (29) The ranges over which the variables are varied are stated | Yes |
| (30) Relevant alternatives are compared | Yes |
| (31) Incremental analysis is reported | Yes |
| (32) Major outcomes are presented in a disaggregated as well as aggregated form | Yes |
| (33) The answer to the study question is given | Yes |
| (34) Conclusions follow from the data reported | Yes |
| (35) Conclusions are accompanied by the appropriate caveats | Yes |

Andrew Exley, on behalf of the authors