Chapter 32 Structured patient handovers

Appendix E: Economic evidence tables

Data sources

Health outcomes: EQ-5D scores were estimated by categorising adverse events into groups and assigning the groups to an indicative state. **Quality-of-life weights:** EQ-5D UK tariff **Cost sources:** Published sources (to be added to references).

Comments

Source of funding: Framework Programme of the European Commission; National Institute of Health Research (NIHR); ESPSRC MATCH project; NIHR Collaborations for Leadership in Applied Health Research and Care (CLAHRC) for Birmingham and Black Country **Applicability and limitations:** Some uncertainty regarding the applicability

of resource use and costs from the Netherlands (2011) to current NHS context. Costs from multiple published studies. No discounting reported. Quality-of-life estimated by categorising adverse events and allocating to an indicative state from the EQ-5D. Health outcomes based on estimates and assumptions of preventable adverse events. Effectiveness of the intervention elicited from experts. **Other:** Converting the threshold from Euros to UK pounds would show greater favour for the intervention with the current €20,000 threshold used in the analysis converting to £16,853, less than the £20,000 threshold used.

Overall applicability^(c): Partially applicable Overall quality^(d): Potentially serious limitations

Abbreviations: CUA: cost-utility analysis; 95% CI: 95% confidence interval; EQ-5D: Euroqol 5 dimensions (scale: 0.0 [death] to 1.0 [full health], negative values mean worse than death); ICER: incremental cost-effectiveness ratio; NR: not reported; QALYs: quality-adjusted life years; QoL: Quality-of-life.

- (a) For studies where the time horizon is longer than the treatment duration, an assumption needs to be made about the continuation of the study effect. For example, does a difference in utility between groups during treatment continue beyond the end of treatment and if so for how long?
- (b) Converted using 2011 purchasing power parities.81
- (c) Directly applicable/Partially applicable/Not applicable.
- (d) Minor limitations/Potentially serious limitations/Very serious limitations.