Template for Economic studies-Based on:  
EQUATOR- CHEERS

Checklist, please refer to <https://www.equator-network.org/reporting-guidelines/cheers/> for more information. Please mark N/A where the questions are not applicable, however, the study should meet most if not all of the criteria below.

Title

Identify the study as an economic evaluation and specify the interventions being compared.

Comments:

Abstract

Provide a structured summary that highlights context, key methods, results, and alternative analyses.

Comments:

Introduction

Background and objectives- Give the context for the study, the study question, and its practical relevance for decision making in policy or practice.

Page numbers:

Comments:

Methods

Health economic analysis plan-Indicate whether a health economic analysis plan was developed and where available.

Page numbers:

Comments:

Study population

Describe characteristics of the study population (such as age range, demographics, socioeconomic, or clinical characteristics).

Page numbers:

Comments:

Setting and location

Provide relevant contextual information that may influence findings.

Page numbers:

Comments:

Comparators

Describe the interventions or strategies being compared and why chosen.

Page numbers:

Comments:

Perspective

State the perspective(s) adopted by the study and why chosen.

Page numbers:

Comments:

Time horizon

State the time horizon for the study and why appropriate.

Page numbers:

Comments:

Discount rate

Report the discount rate(s) and reason chosen.

Page numbers:

Comments:

Selection of outcomes

Describe what outcomes were used as the measure(s) of benefit(s) and harm(s).

Page numbers:

Comments:

Measurement of outcomes

Describe how outcomes used to capture benefit(s) and harm(s) were measured.

Page numbers:

Comments:

Valuation of outcomes

Describe the population and methods used to measure and value outcomes.

Page numbers:

Comments:

Measurement and valuation of resources and costs

Describe how costs were valued.

Page numbers:

Comments:

Currency, price date, and conversion

Report the dates of the estimated resource quantities and unit costs, plus the currency and year of conversion.

Page numbers:

Comments:

Rationale and description of model

If modelling is used, describe in detail and why used. Report if the model is publicly available and where it can be accessed.

Page numbers:

Comments:

Analytics and assumptions

Describe any methods for analyzing or statistically transforming data, any extrapolation methods, and approaches for validating any model used.

Page numbers:

Comments:

Characterizing heterogeneity

Describe any methods used for estimating how the results of the study vary for subgroups.

Page numbers:

Comments:

Characterizing distributional effects

Describe how impacts are distributed across different individuals or adjustments made to reflect priority populations.

Page numbers:

Comments:

Characterizing uncertainty

Describe methods to characterize any sources of uncertainty in the analysis.

Page numbers:

Comments:

Approach to engagement with patients and others affected by the study

Describe any approaches to engage patients or service recipients, the general public, communities, or stakeholders (such as clinicians or payers) in the design of the study.

Page numbers:

Comments:

Results

Study parameters-Report all analytic inputs (such as values, ranges, references) including uncertainty or distributional assumptions.

Page numbers:

Comments:

Summary of main results

Report the mean values for the main categories of costs and outcomes of interest and summarize them in the most appropriate overall measure.

Page numbers:

Comments:

Effect of uncertainty

Describe how uncertainty about analytic judgments, inputs, or projections affect findings. Report the effect of choice of discount rate and time horizon, if applicable.

Page numbers:

Comments:

Effect of engagement with patients and others affected by the study

Report on any difference patient/service recipient, general public, community, or stakeholder involvement made to the approach or findings of the study

Page numbers:

Comments:

Discussion

Report key findings, limitations, ethical or equity considerations not captured, and how these could affect patients, policy, or practice.

Page numbers:

Comments:

Source of funding

Describe how the study was funded and any role of the funder in the identification, design, conduct, and reporting of the analysis

Page numbers:

Comments:

Conflict of interest

Report authors conflicts of interest

Comments:

Any Additional Comments