Algotar P. JPCHR (2026) 2(1):e26110901
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Supplementary Table 1: CHEERS 2022 Reporting Checklist

CHEERS item	Checklist item	Manuscript location/ reporting status	Assessment and recommended action
1	Title	Title page / manuscript title Status: Partially reported	Identifies the study as an illustrative SROI assessment and names the three policy priorities collectively, but does not explicitly state the interventions being compared. Consider adding "model-based economic evaluation" if appropriate and clarifying the three priorities in the title or subtitle.
2	Abstract	Abstract Status: Reported	Structured summary includes background, objective, methods, results and alternative/conservative analysis.
3	Background and objectives	Introduction, paragraphs 1–5 Status: Reported	Provides context, rationale, practical policy relevance and objectives.
4	Health economic analysis plan	Not reported Status: Not reported	No prespecified health economic analysis plan is described. State whether one was developed; if not, explicitly report that no separate plan was prepared.
5	Study population	Not applicable / not defined Status: Not reported	The study is a secondary-data model of policy priorities and does not define a patient-level study population. State explicitly that no individual study population was sampled; identify intended beneficiary groups if relevant.
6	Setting and location	Introduction; Materials and Methods-Priority selection; Results-Policy context Status: Reported	India and the Union Budget 2026–27 provide the policy setting. The model does not use a specific service-delivery site.
7	Comparators	Materials and Methods-Priority selection; Tables 1–2 Status: Partially reported	Three policy priorities are modelled separately, but these are not conventional comparators and no usual-care/no-programme comparator is modelled explicitly. Clarify that the analyses are separate scenarios, not head-to-head comparisons.
8	Perspective	Materials and Methods-Scope and stakeholder mapping; Financial proxies Status: Partially reported	Stakeholder groups are listed, but the analytical perspective is not explicitly named. State the perspective (for example, societal) and which costs and outcomes are included/excluded.
9	Time horizon	Materials and Methods-Discounting and time horizon; Table 6 Status: Reported	Five-year base case and 10-year alternative horizon are reported.
10	Discount rate	Materials and Methods-Discounting and time horizon; Tables 2 and 6 Status: Partially reported	The base-case rate (5%) and alternative optimistic rate (3%) are reported, but the rationale/source for the rate should be added.
11	Selection of outcomes	Table 1; Materials and Methods-Financial proxies Status: Reported	Potential outcomes and monetisable domains are mapped for each priority. They are modelled outcomes rather than observed outcomes.
12	Measurement of outcomes	Materials and Methods-Data sources and evidence hierarchy; Financial proxies; SROI calculation Status: Partially reported	The manuscript explains that programme-specific outcomes were unavailable and gross annual monetised social value was entered as a scenario assumption. Add a clearer statement that no programme outcomes were empirically measured and describe how each assumed value was constructed, if possible.
13	Valuation of outcomes	Materials and Methods-Financial proxies Status: Partially reported	Proxy domains and supporting literature are described, but the annual gross social-value assumptions are not decomposed into outcome quantities × unit values. Provide a proxy table with outcome, proxy, unit value, source, year and calculation where feasible; otherwise label values as illustrative scenario inputs.
14	Measurement and valuation of resources and costs	Materials and Methods-Investment assumptions; Tables 2–5 Status: Partially reported	Investment denominators are explicitly described as illustrative, not official allocations. The basis for selecting ₹800, ₹900 and ₹1,000 crore is not empirically derived. Clarify that these are scenario denominators and give the rationale for their selection.
15	Currency, price date and conversion	Tables 2–5; Investment assumptions Status: Partially reported	Values are presented in ₹ crore, but the price year/base year and any inflation adjustment or currency conversion are not specified. Add a statement such as "All monetary values are expressed in nominal Indian rupees (₹ crore); no currency conversion was undertaken," and specify the price year if supportable.

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16	Rationale and description of model	Materials and Methods-Analytical framework; SROI calculation; Tables 3–5 Status: Partially reported	The model structure and equations are reported and calculation trails are provided. The model's public availability/accessibility is not stated. If the calculation workbook is not supplied, say so; ideally upload a reproducible workbook as an additional supplement.
17	Analytics and assumptions	Materials and Methods-Impact adjustments; Discounting and time horizon; SROI calculation Status: Reported	Equations, assumptions, impact adjustments and discounting are described. Consider adding a concise, numbered calculation algorithm to improve reproducibility.
18	Characterising heterogeneity	Not reported Status: Not reported	No subgroup analysis is presented. State that heterogeneity by age, sex, socioeconomic position, geography or clinical group was not modelled because suitable data were unavailable.
19	Characterising distributional effects	Limitations Status: Partially reported	The manuscript states that equity was not separately monetised and identifies relevant dimensions for future work. This is a clear limitation; explicitly state that no distributional weights or subgroup-specific effects were applied.
20	Characterising uncertainty	Materials and Methods-Investment assumptions and Impact adjustments; Table 6; Assumption sensitivity and value drivers Status: Reported	Conservative, base, optimistic and 10-year scenarios are reported, including variation in key assumptions. Clarify that this is scenario analysis rather than probabilistic sensitivity analysis, if applicable.
21	Approach to engagement with patients and others affected	Materials and Methods-Scope and stakeholder mapping; Limitations Status: Reported (no engagement)	The manuscript explicitly states that no stakeholder interviews, focus groups, surveys or consultation were undertaken and that the stakeholder map is an analytical construct.
22	Study parameters	Materials and Methods-Data sources and evidence hierarchy; Financial proxies; Tables 2–6 Status: Partially reported	Core model inputs and scenario ranges are shown. Add a consolidated parameter table listing each input, base value, alternative values, source/rationale and whether it is observed or assumed.
23	Summary of main results	Results-Tables 2 and 6; Conclusion Status: Reported	Main SROI ratios, NPV and sensitivity results are summarised.
24	Effect of uncertainty	Table 6; Assumption sensitivity and value drivers Status: Reported	The effect of alternative assumptions and time horizon is reported. The manuscript appropriately notes that results are highly assumption-sensitive.
25	Effect of engagement with affected stakeholders	Materials and Methods-Scope and stakeholder mapping; Limitations Status: Reported (no engagement)	No stakeholder engagement occurred, so no engagement-related changes to design or findings were assessed; this is stated in the manuscript.
26	Study findings, limitations, generalisability and current knowledge	Discussion; Limitations; Implications for future evaluation; Conclusion Status: Reported	Findings are interpreted cautiously; limitations, equity, lack of causal attribution and need for empirical evaluation are discussed.
27	Source of funding	Declarations-Funding Status: Partially reported	No external funding is reported, but the role of any funder is not addressed explicitly. Add "No external funding was received; therefore, no funder had a role in the identification, design, conduct or reporting of the analysis," if accurate.
28	Conflicts of interest	Declarations-Competing interests Status: Reported	The manuscript states that the authors declare no competing interests.

Note. "Reported" indicates that the item is addressed in the manuscript; "Partially reported" indicates that some information is present but clarification or additional detail may improve compliance; "Not reported" identifies a gap; "Not applicable/ not defined" is used where a conventional study population is not applicable to this policy-modelling design. Page/section locations should be checked against the final formatted manuscript before submission.