

INPLASY PROTOCOL

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Corresponding author:
Caris Grimes

caris.grimes@kcl.ac.uk

Author Affiliation:
King's College London

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Review Stage at time of this submission: Data extraction.

Conflicts of interest:
None.

Protocol: A systematic review of the economic impact of surgery in low income countries

Platt, E¹; Doe, M²; Kim, N³; Grimes, CE⁴.

Review question / Objective: What is the economic impact of surgical disease and intervention within low income countries? This will be subdivided into the macro-economic impact at Country/Region/District level and the micro-economic impact at individual/family level and is likely to form the basis of 2 reviews.

Condition being studied: All surgical conditions.

Rationale: With increasing evidence of and interest in the field of global surgery within the wider field of global health, this systematic review will aim to bring together all studies pertaining to costs outside of the facility where surgical care is provided. It will look firstly at the costs to individuals and households, and secondly costs to countries and regions of the world.

INPLASY registration number: This protocol was registered with the International Platform of Registered Systematic Review and Meta-Analysis Protocols (INPLASY) on 24 April 2020 and was last updated on 24 April 2020 (registration number INPLASY202040167).

INTRODUCTION

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impact at individual/family level and is likely to form the basis of 2 reviews.

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CHEERS for economic studies; A scoring system will be applied to determine whether each study is high, medium or low quality.

Strategy of data synthesis: All data will be placed into excel spreadsheet as described above. A narrative synthesis will be compiled.

Subgroup analysis: Two groups as described above. No subgroups.

Sensibility analysis: N/a.

Language: English.

Country(ies) involved: All low income countries according to the World Bank classification.

Keywords: Low income countries, health economics, surgery, global health, global surgery.

Dissemination plans: Publication in relevant journals.

Contributions of each author:

Author 1 - Esther Platt - TBC.

Author 2 - Matthew Does - TBC.

Author 3 - Na Eun Kim - TBC.

Author 4 - Caris Grimes - TBC.