Appendix 1

A. Detailed search strategy

The MEDLINE PubMed, Scopus, and CINAHL databases and selected journals, World Journal of Surgery, Journal of Trauma and Acute Care Surgery, Journal of Surgical Research, European Journal of Trauma and Emergency Surgery, East and Central African Journal of Surgery, and Indian Journal of Surgery, were searched using the following queries:

1. (injury AND score) OR (injury AND severity) AND (“low and middle income countries” OR “developing countries”)
2. “Injury severity score” AND (“low and middle income countries” OR “developing countries”)
3. “Abbreviated injury scale” AND (“low and middle income countries” OR “developing countries”)
4. “Glasgow coma score” AND (“low and middle income countries” OR “developing countries”)
5. “Revised trauma score” AND (“low and middle income countries” OR “developing countries”)
6. “Kampala trauma score” AND (“low and middle income countries” OR “developing countries”)
7. “Trauma and injury severity score” AND (“low and middle income countries” OR “developing countries”)
8. “New injury severity score” AND (“low and middle income countries” OR “developing countries”)
9. “Prehospital index” AND (“low and middle income countries” OR “developing countries”)

Additional Medical Subject Heading (MeSH) used in MEDLINE PubMed queries:

1. "Wounds and Injuries"[Mesh] AND "Trauma Severity Indices"[Mesh] AND "Developing Countries"[Mesh]
2. ("Injury Severity Score"[Mesh] OR "Abbreviated Injury Scale"[Mesh] OR "Glasgow Coma Scale"[Mesh] OR "Glasgow Outcome Scale"[Mesh] OR "Trauma Severity Indices"[Mesh]) AND "Developing Countries"[Mesh]

B. Full list of articles included in review


93. Harris, O. A., Bruce, C. A., Reid, M., Cheeks, R., Easley, K., Surles, M. C., ... & Crandon, I. (2008). Examination of the management of traumatic brain injury in the developing and developed world: focus on resource utilization, protocols, and practices that alter outcome.


238. Rabbani, A., & Moini, M. (2007). Application of “Trauma and Injury Severity Score” and “A Severity Characterization of Trauma” score to trauma patients in a setting different from “Major Trauma Outcome Study.” Archives of Iranian Medicine, 10(3), 383–386. doi:07103/AIM.0019


