

Supplementary Material: Box 1. Policy: Trauma center designation

Key elements:

- Development of resource appropriate standards for structure, personnel, data systems *etc.* The book of standards used in the US, 'Resources for the Optimal Care of the injured Patient'²⁴ developed and periodically updated by the Committee on Trauma of the American College of Surgeons, can be used as a guide, with standards modified to suit the Indian environment (freely available at <https://acs.wufoo.com/forms/acs-vrc-terms-of-use/>).
- A periodic uniform, unbiased, & objective system of verification that the trauma centers are meeting the defined standards.

Note: For both of these elements, lead agencies will need to be identified that will set standards, & develop a process of verification. These agencies could be governmental and/or professional organizations of content experts.

Measures of compliance:

- Periodic assessment of compliance with standards, preferably by an external review.

Measure of impact:

- Risk adjusted reporting of trauma related mortality & morbidity.