

Confronting the Burden of Injuries - JHSPH OpenCourseWare

Self-Study Survey 3

Reading: [Adesunkanmi ARK, et al. Road traffic accidents to African children: assessment of severity using the Injury Severity Score \(ISS\). Injury Int J Care Injured 2000;31:225-228](#)

1. The GCS is a severity measure relevant for?
 - a. Patients with trauma brain injuries
 - b. Patients with facial injuries
 - c. Patients with thoracic injuries
 - d. All of the above
2. The AIS version 1985 was chosen for the Adesunkanmi (et. al.) paper because of one or more of the following:
 - a. Its appropriateness for pediatric injuries
 - b. The ease of coding
 - c. The fact that the only computerized algorithm to translate ICD-CM codes into AIS is based on AIS85
 - d. No rationale is provided
3. When a patient has multiple injuries, which of the following applies:
 - a. The AIS is a good measure of overall severity if all injuries but one are truly minor
 - b. The ISS is a better measure of overall severity
 - c. The new ISS is a better measure of overall severity if the multiple injuries happen to occur in the same body regions
 - d. All of the above
4. GCS, systolic blood pressure, and respiratory rates are commonly found in medical records:
 - a. So are AIS scores
 - b. So are RTS scores
 - c. In contrast to most injury specific severity measures which need to be coded by trained personnel
 - d. usually none - severity scores have to be derived from medical records
5. If one is interested in describing the severity of a particular injury, say traumatic head injury:
 - a. The GCS provides the simplest and most reliable such measure
 - b. The AIS provides the simplest and most reliable such measure
 - c. The ISS provides the simplest and most reliable such measure
 - d. The RTS provides the simplest and most reliable such measure

Answer Key

1. a
2. a
3. a
4. a
5. a

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