

4765-4-06

**Risk adjustment of state trauma registry data.****(A) Methodologies**

- (1) TRISS shall be the primary methodology used to risk adjust data in the state trauma registry.
- (2) The subcommittee may evaluate other methodologies and make recommendations to the trauma committee and board on the use of such methodologies.
- (3) The coefficients used to calculate TRISS shall be those derived from the MTOS.
- (4) The subcommittee may evaluate the possibility of creating Ohio specific coefficients, based upon the Ohio trauma registry data set, to utilize with the TRISS methodology, and when appropriate, these equations may be utilized. Additionally, the subcommittee may evaluate other appropriate data sets for use in developing specific coefficients.

**(B) Analysis**

- (1) The subcommittee shall utilize a variety of acceptable techniques for providing statistical analysis of risk-adjusted data.
- (2) The subcommittee shall utilize a variety of methodologies to risk adjust by sex, age, or other factors, in order to analyze state trauma registry data for specific age groupings, including pediatric and geriatric age groupings.

**(C) Risk adjusted outcomes**

- (1) Mortality shall be an outcome that is risk adjusted. In addition, the subcommittee may evaluate the feasibility of risk adjusting other outcomes and make recommendations to the trauma committee and board on the selection and evaluation of such outcomes.

R.C. 119.032 review dates: 04/09/2007 and 04/09/2012

**CERTIFIED ELECTRONICALLY**

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Certification

04/09/2007

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Date

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