

COMPREHENSIVE EDUCATION FOR THE TRAUMA REGISTRY EXPERT

AMERICAN TRAUMA SOCIETY - TRAUMA REGISTRY COURSE

trauma registry course

The American Trauma Society's Trauma Registry Course has been recognized by the American College of Surgeons in the Resources for Optimal Care of the Injured Patient since 1999 as an avenue for comprehensive trauma registry training.



IDENTIFY

1) Various methods of presenting trauma data; 2) Basic principles of Quality Assurance (QA); 3) Fundamental elements of a trauma registry; 4) The process of reviewing and abstracting medical records for injured patients; 5) Basic principles for various scaling and scoring tools (ICD-10-CM, Trauma Score, ISS, TRISS); 6) Fundamental elements of the NTDS dataset patient inclusion criteria



UNDERSTAND

1) The significance of patient privacy and confidentiality and the development of basic technical safeguards from abstraction to data release; 2) Computer technology components (Security, EHR, hardware and software considerations); 3) Assignment of injury severity values and importance; 4) Anatomical and medical terms used in trauma and relevance to injury data collection; 5) ICD coding practices for trauma patients, including complex multisystem injuries



DISCUSS

1) The National Trauma Data Standards, their definitions, field values and required associated elements; 2) Discuss process improvement methodology and application to the trauma program and system; 3) The importance of complete and comprehensive documentation as it relates to injury severity