

Arkansas Trauma Registry NEWSLETTER



Issue 26 | February 1, 2023

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Comments are welcome!
Please send to Wei.Wang@Arkansas.gov

Continuing Education

ATR V5 Data Entry Training

<https://vimeopro.com/healthyarkansas/atr-v5>

Password: ATR2022test

ATR Data Dictionary Overview

<https://vimeopro.com/healthyarkansas/atr-ov>

Password: ATR2022test

ESO Training

ESO self-paced online training found [here](#)

ATR New User Welcome Packet

Please download it from the V5 Central Site

AIS 2015 update and AIS15 Course

We will update the Arkansas V5 trauma registry with the AIS 2015 version for an effective date of January 1, 2024. We require all hospital trauma staff who work on the data entry of the AIS code finish the appropriate training about AIS15 course provided by AAAM by December 31, 2023. Please visit the AAAM website [here](#) to find the course description and schedule, and contact Canara Banister at Canara.Banister@arkansas.gov for any questions about AIS15 course.

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*For technical assistance with ImageTrend / Hospital Hub and other EMS questions.

ATR 2023 Data Dictionary

Arkansas Trauma Registry has released and uploaded the *ATR 2023 Data Dictionary-Required Fields* and *ATR 2023 Data Dictionary-Optional Fields* onto the ESO V5 Web Portal. Both data dictionaries will be effective from January 1, 2023. Please review the ATR Change Log and NTDS Change Log in the Appendix to catch all the updates. Some changes are highlighted below.

ATR 2023 Data Dictionary-Required Fields

- ◆ For the patient inclusion criteria, if the facility uses the Burn Registry to collect the information of burn patients, then burn patients are not included into the Trauma Registry unless they meet the trauma activation criteria.
- ◆ Two data elements from Diagnosis/Comorbidities were retired.
- ◆ Eight new data elements were added including one ATR specific data element named Transferred for Organ Procurement under Outcome.
- ◆ The data elements of Antibiotic Therapy/Date/Time under the ED Questions were entirely adopted from the NTDS 2023 Data Dictionary.
- ◆ Part of the text under the Pre-Hospital Information/Scene Transport and Referring Facility/Interfacility Transport were modified for better understanding.

ATR 2023 Data Dictionary-Optional Fields

- ◆ Six new data elements related to SBIRT screening and acute stress screening were added.

ESO 2022 Trauma Index

ESO has released its 2022 Trauma Index which compiles data in 2021 from nearly 550 trauma hospitals and represents 884,456 patients records around the country. The index covers key metrics such as blood usage for trauma patients based on an early blood transfusion needs score, time to administrate antibiotics for patients with open long bone fractures including pediatrics and geriatrics, time to surgical repair for geriatric patients with hip fractures, percent occurrence of hospital events, and ISS score summary. This index could be a valuable tool for trauma centers to identify which areas are aligned with other organizations around the country and which areas represent opportunity for improvement. We have uploaded this document to the web portal.

New ACS TQP Best Practices Guidelines

ACS just released the Best Practices Guidelines for Screening and Intervention for Mental Health Disorders and Substance Use and Misuse in the Acute Trauma Patient. Please find details [here](#).



***** DATA SUBMISSION SCHEDULE *****

Data submittal will be based on discharges that occur in calendar quarters. The deadline for data submission is 60 days from the close of the quarter*. Arkansas Trauma Registry (ATR) recommends that data records be entered into the registry as close to the discharge date as possible. *Notify trauma registry staff and your ADH Trauma Nurse Coordinator by email if your submission will be late. Please include an estimate of when your submission will be completed.

January 1 through March 31
QTR 1 – May 31st

April 1 through June 30
QTR 2 – August 31st

July 1 through September 30
QTR 3 – November 30th

October 1 through December 31
QTR 4 – March 1st