

Arkansas Trauma Registry NEWSLETTER



Issue 29 | February 1, 2024

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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

Data Submission and Validation

The QTR 3 2023 Data Submission Report has been distributed to hospitals. We really appreciated your timely submission.

We have completed the QTR 2 2023 Data Validation Report for all hospitals. Overall, the error rate has dropped 79% after corrections were made.

AIS 2015 Upgrade

ESO notified us on December 21, 2023 that they could not upgrade the Arkansas v5 system with the AIS 2015 version on 1/1/2024 according to the original plan due to some technical difficulties. Currently we are working with ESO to find the solution for this issue.

TRAUMA REGISTRY STAFF

Wei Wang—Trauma Registry Administrator
Wei.Wang@arkansas.gov | 501-661-2323

Kevin Barker—Trauma Registry Manager
Kevin.Barker@arkansas.gov | 501-280-4063

TRAUMA SECTION STAFF

Canara Banister—Trauma Section Chief
Canara.Banister@arkansas.gov | 501-661-2084

Theresa Huber—Nurse Coordinator
Theresa.a.huber@arkansas.gov | 501-871-1432

Keith Bracy—Nurse Coordinator
Keith.Bracy@arkansas.gov | 501-661-2091

EMERGENCY MEDICAL SERVICES

Shalon Holloway—EMS Data Manager
Shalon.Holloway@arkansas.gov | 501-661-2284

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

ATR 2024 Data Dictionary

Arkansas Trauma Registry has released the *ATR 2024 Data Dictionary-Required Fields* and *ATR 2024 Data Dictionary-Optional Fields* to hospitals and uploaded these documents onto the ESO v5 Web Portal for download. Both data dictionaries will be effective from January 1, 2024. Please review the ATR Change Log and NTDS Change Log in the Appendix to catch all the updates. Some changes are highlighted below.

ATR 2024 Data Dictionary-Required Fields

- ◆ In NTDS 2024 Data Dictionary, patients who require physical transfer from a free-standing emergency department (ED) to an affiliated trauma center are included in the Inter-Facility Transfer, which means if a patient is transferred from a free-standing ED to your trauma center even if your hospital owns that free-standing ED, this meets the definitional criteria for **Inter-Facility Transfer** and you must report *Element Value* Yes in the field “Transfer In” and enter patient data into other fields under “Referring Facility”.
- ◆ The new data element **Transfer Rationale** was adopted from the standalone v5 with an addition of menu options, which would allow hospitals to specify the reason for transferring patients out. If your facility transfers a patient out only for organ procurement, you need to report the value 7- Organ Evaluation/Procurement in this field. This field will be available after the system update in

early 2024.

ATR 2024 Data Dictionary-Optional Fields

- ◆ Two new data elements for the National Field Triage were added.

ESO 2023 Trauma Index

ESO has released its 2023 Trauma Index which compiles data in 2022 hospital admission from 596 hospital systems and represents 968, 538 patients records around the country. The index covers key metrics including blood product usage, time to antibiotics administration for patients with open long bone fractures, time to surgical repair for geriatric patients with hip fractures, occurrence of hospital events, and ISS score summary. We have uploaded this document to the web portal.

In addition, ESO is hosting a series of webinars named ESO-Data Café which focus on the data and reports for individual metric in the Trauma Index. If you are interested, please register [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