# Trauma Care Assistance Revolving Fund

# **Hospital Application Process**

Katrina Warden
Special Programs Coordinator
OSDH Protective Health/Emergency
Systems
123 Robert S. Kerr
Oklahoma City, OK 73102

ESystems@health.ok.gov





# **OVERVIEW**

- Introduction
  - Toolbox of Emergency Systems
  - Trauma Fund History
- OSDH BOX Account
- Applying for Trauma Fund
- Program Area Responsibilities
- Common Mistakes



# TOOLS IN THE TOOLBOX

- EMS Regulations (Agency & Individual) and OKEMSIS
- Trauma Registry Database of Major & Minor Transfer Trauma cases
- Trauma System Development & Improvement
  - Hospital Classification (Level I, II, III, IV)
  - Trauma Patient Classifications (Priority I, II, III)
  - Trauma Triage, Transport and Transfer Algorithms
  - Regional Trauma Advisory Boards
  - Regional Trauma Continuous Quality Improvement

- To get the right patient to the right place, receiving the right treatment in the right amount of time...

  Right Patient
  Patient Priority
  Right Place with the Right
  Treatment
  Hospital Resources
  Right Amount of Time
  Time and Distance
  (Why?)
- EMResource Communication & Resource Management
- TReC Trauma Transfer & Referral Center
- Trauma Fund financial arm to support the trauma public safety net



# TRAUMA FUND

- Trauma Care Assistance Revolving Fund
- Managed by OSDH Emergency Systems
- Governed by OAC 310:669
- 90% trauma-care providers for "uncompensated trauma care expenditures"
- 10% OSDH Administrative costs
- As of September 2023, distributed \$423 million:
- Payout
  - EMS & Hospitals Monthly
  - Physicians Bi-annually



# **HISTORY**

1999	2004
SB 290	+ SB1554, HB 2660, HB 2600, HB 2250, HB 2042, HB 2299
Licenses: initials and renewals, and boat/motor registrations	+ Fees and fines from drug convictions, moving violations and tobacco tax (incl Tribal Compacts)
EMS and Hospitals	+ Physicians
Monthly Payouts	2 Payouts – every 6 months
Approx \$2 million annually	Approx \$20 million annually

# **Trauma Registry**

 Hospital Providers are REQUIRED to enter major trauma and minor trauma cases into Trauma Registry

# **Trauma Fund**

- Trauma Fund participation is voluntary.
- Hospital staff/registrars review, correct and/or verify the list of cases downloaded from BOX, then re-submit them for review by Trauma Registry staff.

# OSDH BOX



### All Files > Emergency Systems > TRAUMA FUND-HOSPITALS

NAME <b>↑</b>	UPDATED	SIZE
2023 OCTOBER-TRAUMA FUND APPLICATION DOCUMENTS-HOSPITALS	May 16, 2023 by Emergency Systems	9 Files
Test Hospital	May 18, 2023 by Emergency Systems	3 Files
Test Hospital	Jun 8, 2023 by Lisa A Vowels	14 Files

# E > Emergency Systems > TRAUMA FUND-HOSPITALS > Test Hospital

NAME <b>↑</b>	UPDATED	SIZE
Compliance Report	May 18, 2023 by Emergency Systems	3 Files
TRAUMA FUND	May 18, 2023 by Emergency Systems	1 File
Validation and Transfer Feedback Reports	May 18, 2023 by Emergency Systems	0 Files



# La >

# > TRAUMA FUND-HOSPITALS > Test Hospital

## > Compliance Report

NAME <b>↑</b>		UPDATED	!
PDF Test	Trauma Compliance Report 2021.pdf	Feb 21, 2023 by Emergency Systems	,
PDF Test	Trauma Compliance Report 2022 UPDATED.pdf	Apr 12, 2023 by Emergency Systems	
PDF Test	Trauma Compliance Report 2023 NO CASES.pdf	Apr 12, 2023 by Emergency Systems	



#### TRAUMA REGISTRY COMPLIANCE REPORT

Month	CY 2022	CY 2023
January	2	0
February	5	0
March	5	0

2021				
Month	Frequency	Cumulative Frequency		
1	1	1		
8	7	8		
9	10	18		
10	11	29		
11	11	40		
12	13	53		

# > TRAUMA FUND-HOSPITALS > Test Hospital

## > TRAUMA FUND

NAME ↑

UPDATED



<sup>2</sup>- Test Hospital

Apr 19, 2023 by Emergency Systems

Person Completing Spreadsheet:	A/C:	Phone #:	Fax #:	Email:
--------------------------------	------	----------	--------	--------

LType	LName	FName	InstNum	TraumNum	MR_Num	AcctNum	SSN	Injury Date	<b>EDAdate</b>	Discharge Date	Trauma Registry Charges	Trauma Registry Collections	Actual Hospital Charges	Co
MT	artis	george	376575	20150569	426919	2228276	0	04/24/2022	04/24/2022	04/24/2022			\$0.000	
MT	bratcher	muriel	376575	20150575 *	427445	2228912	0	05/04/2022	05/05/2022	05/05/2022			\$0.000	
MT	redshin	ronda	376575	20150577	251230	2230186	0	05/31/2022	05/31/2022	05/31/2022			\$0.000	
MT	newcomb	orval	376575	20150578	22302	2230802	8	06/09/2022	06/09/2022	06/10/2022			\$0.000	
TS	szedeli	rylan	376575	20150549	427422	2223202	8	01/18/2022	01/18/2022	01/19/2022			\$0.000	
TS	perez	daniel	376575	20150574	73314	2228838	3	05/01/2022	05/03/2022	05/04/2022			\$0.000	
TS	stump	jakob	376575	20150573	118513	2228823	7	05/03/2022	05/03/2022	05/03/2022			\$0.000	
TS	bedford	steven	376575	20150582	428285	2230927	2	06/13/2022	06/13/2022	06/13/2022			\$0.000	
TS	forrest	jack	376575	20150581	116905	22320926	9	06/13/2022	06/13/2022	06/13/2022			\$0.000	



# OSDH BOX – Validation and Transfer Feedback Reports

NAME		UPDATED ↑
PDF 1.	Major Error.pdf	Aug 11, 2023 by Emergency Systems
PDF 4.	Upgrade.pdf	Aug 11, 2023 by Emergency Systems
PDF 5.	Definitive Care.pdf	Aug 11, 2023 by Emergency Systems
PDF 2.	Minor Error.pdf	Aug 11, 2023 by Emergency Systems
PDF 3.	Transfer Feedback.pdf	Aug 11, 2023 by Emergency Systems



# E > Emergency Systems > TRAUMA FUND-HOSPITALS > Test Hospital

NAME ↑	UPDATED	SIZE
Compliance Report	May 18, 2023 by Emergency Systems	3 Files
TRAUMA FUND	May 18, 2023 by Emergency Systems	1 File
Validation and Transfer Feedback Reports	May 18, 2023 by Emergency Systems	0 Files

# Timelines and Activities



# TRAUMA FUND 2024 APRIL Claims July 1, 2022 to December 31, 2022 Projected Timelines and Activities (Updated August 24, 2023)

The processes and/or timelines listed below are subject to change.

Refer to the Application Notification Letter for final instructions and deadline dates.

#### **HOSPITALS**

August 12, 2023	Data Error Report and Transfer Feedback Report identifying incomplete Trauma Registry data submitted, available for all Trauma Registrars via OSDH BOX Account. For inquiries, please email <a href="mailto:esystems@health.ok.gov">esystems@health.ok.gov</a> .
August 29, 2023 (Extended to 9/12/2023)	All incomplete/corrections in the Data Error Report must be submitted to the Trauma Registry by this deadline. (See directions from OSDH Trauma Registry Staff) (Incomplete cases are NOT eligible for Trauma Fund reimbursement.) For inquiries, please email <a href="mailto:esystems@health.ok.gov">esystems@health.ok.gov</a>
	- Above are MANDATORY TRAUMA REGISTRY ACTIVITIES -
-	For interested providers only TRAUMA FUND APPLICATION ACTIVITIES BEGINS -
September 18, 2023 (Extended to 9/26/2023)	Notification sent to Trauma Registrars from Emergency Systems with instructions for downloading your facility-specific Major Trauma Case List from OSDH BOX Account. The MAJOR TRAUMA CASE LIST identifies clinically qualified major trauma cases as reported to the Trauma Registry. It is the responsibility of Trauma Registrars to review this to confirm/refute the List. Detailed instructions are provided by email.
October 7, 2023 (Extended to 10/13/2023)	5:00 PM: Deadline to respond to OSDH Emergency Systems office for a review to the Major Trauma Case List, using the REVIEW REQUEST FORM.  No changes to the Major Trauma Case List are allowed after this deadline. Any cases with data errors that were not corrected are not eligible for reimbursement. However, it is still the Registrar's responsibility to complete the corrections as required for your Hospital's licensure.
October 27, 2023	Notification Letter with instructions emailed from OSDH to Hospital Administrator. Trauma Registrars will receive a copy of the letter with additional instructions by email.
November 30, 2023	DEADLINE: Complete application package in the required format must be received in the OSDH  Emergency Systems office by 5:00 P.M. – see Checklist for Submission.  ***All documents must be uploaded to the secure portal OSDH BOX Account ***
April 2024	Anticipated date for distribution of reimbursement checks to eligible providers – Installment 1 through 6.



# Trauma Registry Activities



# TRAUMA FUND 2024 APRIL Claims July 1, 2022 to December 31, 2022 Projected Timelines and Activities (Updated August 24, 2023)

The processes and/or timelines listed below are subject to change.

Refer to the Application Notification Letter for final instructions and deadline dates.

#### **HOSPITALS**

August 12, 2023	Data Error Report and Transfer Feedback Report identifying incomplete Trauma Registry data submitted, available for all Trauma Registrars via OSDH BOX Account. For inquiries, please email <a href="mailto:esystems@health.ok.gov">esystems@health.ok.gov</a> .		
August 29, 2023 (Extended to 9/12/2023)	All incomplete/corrections in the Data Error Report must be submitted to the Trauma Registry by this deadline. (See directions from OSDH Trauma Registry Staff) (Incomplete cases are NOT eligible for Trauma Fund reimbursement.) For inquiries, please email esystems@health.ok.gov		
- Above are MANDATORY TRAUMA REGISTRY ACTIVITIES -			



# Trauma Fund Activities Begin



	For interested providers only TRAUMA FUND APPLICATION ACTIVITIES BEGINS -
September 18, 2023 (Extended to 9/26/2023)	Notification sent to Trauma Registrars from Emergency Systems with instructions for downloading your facility-specific Major Trauma Case List from OSDH BOX Account. The MAJOR TRAUMA CASE LIST identifies clinically qualified major trauma cases as reported to the Trauma Registry. It is the responsibility of Trauma Registrars to review this to confirm/refute the List. Detailed instructions are provided by email.
October 7, 2023 (Extended to 10/13/2023)	5:00 PM: Deadline to respond to OSDH Emergency Systems office for a review to the Major Trauma Case List, using the REVIEW REQUEST FORM.  No changes to the Major Trauma Case List are allowed after this deadline. Any cases with data errors that were not corrected are not eligible for reimbursement. However, it is still the Registrar's responsibility to complete the corrections as required for your Hospital's licensure.
October 27, 2023	Notification Letter with instructions emailed from OSDH to Hospital Administrator. Trauma Registrars will receive a copy of the letter with additional instructions by email.
November 30, 2023	DEADLINE: Complete application package in the required format must be received in the OSDH Emergency Systems office by 5:00 P.M. – see Checklist for Submission.  ***All documents must be uploaded to the secure portal OSDH BOX Account ***
April 2024	Anticipated date for distribution of reimbursement checks to eligible providers – Installment 1 through 6.

# TRAUMA FUND 2024 APRIL – MAJOR TRAUMA CASE LISTING (with time-sensitive hand and oral maxillofacial injuries) July 1, 2022 through December 31, 2022



#### **REVIEW REQUEST FORM**

Refer to the Major Trauma Case List that was provided to you. If you have a highlighted case on your list, this means there is an error that has **NOT** been corrected, despite previous notification by the OSDH-Emergency Systems. These cases may be **disqualified from reimbursement for incomplete submission to the Trauma Registry**. If you think a case should not have been highlighted or there have been any changes and/or corrections made to a case, please (1) complete below; (2) identify and list the case/s; (3) submit this form and request a review.

If you AGREE with your Major Trauma Case List – DO NOTHING. You do not need to return this form to OSDH:

By DEFAULT, you are agreeing that the case(s) in the current Major Trauma Case List are all that qualify under the major trauma criteria, and **no corrections are needed**.

# If you DO NOT AGREE with your Major Trauma Case List – COMPLETE AND SUBMIT THIS FORM TO REQUEST A REVIEW:

- Enter your name, the name of the hospital for which you are responding, and date in the designated areas below.
- List the case/s to be added or deleted
- Include the case/s details below; or you may submit a separate attachment.
- Upload to Box with the Response Form.

This form must be uploaded to AT&T Box by 5 p.m., October 13, 2023, for your request to be valid.

	REQUESTING REVIE	W - THE CASES TO BE ADD	DED AND/OR DELETED ARI	E LISTED B	ELOW / ATTA	ACHED.	
(Please check for	Person requesting:					Date:	
review)	Hospital name:						
		REQUESTING CHANGES	CORRECTIONS TO MAJOR	RTRAUMA	CASE LIST		
	TR Number	Pt Last Name	Pt First Name	DOB	Date of Service		Comments
1							
2							
3							
4							



-	For interested providers only TRAUMA FUND APPLICATION ACTIVITIES BEGINS -
September 18, 2023 (Extended to 9/26/2023)	Notification sent to Trauma Registrars from Emergency Systems with instructions for downloading your facility-specific Major Trauma Case List from OSDH BOX Account. The MAJOR TRAUMA CASE LIST identifies clinically qualified major trauma cases as reported to the Trauma Registry. It is the responsibility of Trauma Registrars to review this to confirm/refute the List. Detailed instructions are provided by email.
October 7, 2023 (Extended to 10/13/2023)	5:00 PM: Deadline to respond to OSDH Emergency Systems office for a review to the Major Trauma Case List, using the REVIEW REQUEST FORM.  No changes to the Major Trauma Case List are allowed after this deadline. Any cases with data errors that were not corrected are not eligible for reimbursement. However, it is still the Registrar's responsibility to complete the corrections as required for your Hospital's licensure.
October 27, 2023	Notification Letter with instructions emailed from OSDH to Hospital Administrator. Trauma Registrars will receive a copy of the letter with additional instructions by email.
November 30, 2023	DEADLINE: Complete application package in the required format must be received in the OSDH  Emergency Systems office by 5:00 P.M. – see Checklist for Submission.  ***All documents must be uploaded to the secure portal OSDH BOX Account ***
April 2024	Anticipated date for distribution of reimbursement checks to eligible providers – Installment 1 through 6.

# QUESTIONS?



So how does a provider apply for TRAUMA FUND?



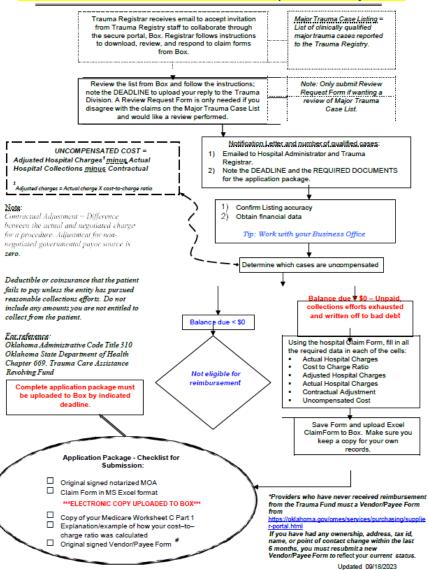
# TRAUMA FUND ELIGIBILITY

- 1. Must be an Oklahoma-licensed provider at the time of service
- 2. Report data to Trauma Registry
- 3. Meets CLINICAL criteria
  - Major trauma
  - Time-Sensitive
- 4. Meets FINANCIAL criteria
  - Billed patient
  - Reasonable collection efforts
  - "Uncompensated or Undercompensated Care"

#### TRAUMA FUND: Suggested Step by Step Guide for HOSPITAL Application

\*\*\*PLEASE NOTE: CHANGES IN SUBMISSION PROCESS OF APPLICATIONS\*\*\*

#### ALL DOCUMENTS IN APPLICATION PACKAGE must be uploaded to BOX by deadline



## Trauma Division

CQI - Continuous Quality Improvement

**Development and Training** 

**EMResource** 

OTEP - Oklahoma Trauma Education Program

Reports from Bishop and Associates

RTABs - Regional Trauma Advisory Boards

Trauma Care Assistance Revolving Fund

Reports

Trauma Fund Applications

**Trauma Fund Applications** 

 $\sim$ 

**Get E-Mail Updates:** 



Distribution	Claim Date	Application Status*	
TF 2022 October	January 1, 2021 - June 30, 2021	Distributed	4
TF 2023 April	July 1, 2021 - December 31, 2021	Processing	
TF 2023 October	January 1, 2022 - June 30, 2022	Closed	



**Distributed** = Eligible reimbursements have been distributed to the applicants.

**Processing** = No longer accepting any applications and currently processing applications for eligibility.

**Open** = Currently accepting applications for the corresponding distribution. Click to access/download needed Application Package items. NOTE: APPLICATION DEADLINES ARE DIFFERENT FOR EACH PROVIDER TYPE. See respective Letter of Invitation for deadline.

**Closed** = Not currently accepting any applications.



- The Hospital Administrator/Director receives:
  - Notification of the open application period
  - List of potential cases:
    - entered into Trauma Registry;
    - meet major trauma clinical criteria;
    - may be considered for reimbursement.

#### OKLAHOMA TRAUMA FUND

Major Trauma Cases\*

Service Dates: 07/01/2020 through 12/31/2020

#### HOSPITAL NAME

Number of cases meeting major trauma clinical criteria

2

Number of cases with incomplete reporting to the Trauma Registry as requested by the Oklahoma State Department of Health

2

Potential eligible cases that may be considered for reimbursement

0

\*Cases identified from the Trauma Registry as reported by the Hospital Registrar.

TF-10/19/2020



#### AllianceHealth Clinton Trauma Fund List

Person Completing Spreadsheet: A/C: Phone #: Fax #: Email: Signature & Date:

Please DO NOT remove highlighted cases. This delays the review process and may delay the distribution.

Ob	LType	LName	FName	InstNum	TraumNum	MR_Num	AcctNum	SSN	Injury Date	EDAdate	Discharge	Trauma Registry	Trauma Registry	Actual Hospital Charges	Cost to Charge	Adjusted Hospital	
1	MT	Mouse	Mickey	123456	20150692	49960	2232924	0254	07/20/2022	07/20/2022	07/21/2022			\$0.000	1.000	\$0.000	
2	MT	Mouse	Minnie	123456	20150702	242736	2233098	2233	07/24/2022	07/24/2022	07/25/2022			\$0.000	1.000	\$0.000	
3	TS	Duck	Donald	123456	20150893	75671	2233852	0939	08/09/2022	08/09/2022	08/09/2022			\$0.000	1.000	\$0.000	

Cases with Edadate between July 1, 2022 and December 31, 2022

Column A-L – Information entered into Trauma Registry

Column M-T – Information from Business Office

4	Α	В	С	D	J	K	L	M	N	0	P							
1									AllianceHe	alth Clinton Trauma Fu	ınd List							
2								ing Spreadsheet:	A/C:	Phone #:	Fax #:	Email:						
3	Please DO NOT remove highlighted cases. This delays the review process and may delay the distribution.																	
4																		
-1							Discharge	Trauma Registry	Trauma Registry	Actual Hospital	Cost to Charge	Adjuste						
5	Obs	LType	LName	FName	Injury Date	EDAdate	Date	Charges	Collections	Charges	Ratio	Ch						
6	1	MT	Mouse	Mickey	07/20/2022	07/20/2022	07/21/2022			\$0.000	1.000							
7	2	MT	Mouse	Minnie	07/24/2022	07/24/2022	07/25/2022			\$0.000	1.000							
0	3	TS	Duck	Donald	08/09/2022	08/09/2022	08/09/2022			\$0.000	1.000							
8				•	•	•				•								
9							Cases with Edadate between July 1, 2022 and December 31, 2022											

Column M – Trauma Registry Charges

Column N – Trauma Registry Collections

Column O – Actual Hospital Charges

Column P – Cost to Charge Ratio

## Formula to Calculate your Medicare Cost-To-Charge Ratio.

There is more than one "Cost-to-Charge" ratio.
So you must calculate an overall (or hospital wide average) Cost-to-Charge ratio, as follows:

- Obtain the source document which is the Cost Report's Worksheet C, Part 1, Line 202;
- 2. Obtain the figure from Column 5;
- 3. Obtain the figure from Column 8;
- 4. Divide the Column 5 figure by the Column 8 figure (Total Cost / Total Charge for the Hospital). (Please round to 3 decimal places as seen in Sample Financial Calculations below.)

Doing so provides a more reasonable reimbursement ratio than either by averaging selected Department's Cost-to-Charge ratios, or arbitrarily using only the Cost-to-Charge ratio for the Emergency Department, which fails to provide the facility with consideration of lab, radiology, and other typical trauma charges. Please use the Cost Report "as filed" for the time period that encompasses the time period of application, If this is not available, you may submit the Cost Report "as audited". Be advised you are subject to audit by a State of Federal agency, fiscal intermediary, or an independent auditor.

#### AllianceHealth Clinton Trauma Fund List

Person Completing Spreadsheet: A/C: Phone #: Fax #: Email: Signature & Date:

Please DO NOT remove highlighted cases. This delays the review process and may delay the distribution.

Ol	bs LType	e LName	FName	Injury Date	EDAdate	Discharge Date	Trauma Registry Charges	Trauma Registry Collections	Actual Hospital Charges	Cost to Charge Ratio	Adjusted Hospital Charges	Actual Hospital Collections	Contractual Adjustment	Uncompensated Trauma Care
1	MT	Mouse	Mickey	07/20/2022		07/21/2022			\$0.000	1.000	\$0.000	\$0.000	\$0.000	\$0.000
2	MT	Mouse	Minnie	07/24/2022	07/24/2022	07/25/2022			\$0.000	1.000	\$0.000	\$0.000	\$0.000	\$0.000
3	TS	Duck	Donald	08/09/2022	08/09/2022	08/09/2022			\$0.000	1.000	\$0.000	\$0.000	\$0.000	\$0.000

Cases with Edadate between July 1, 2022 and December 31, 2022

Column Q – Adjusted Hospital Charges (Set Formula)

Column R – Actual Hospital Collections

Column S – Contractual Adjustment

Column T – Uncompensated Trauma Care (Set Formula)

# What is needed to submit your application?

Applications can be submitted through:

1. Uploaded via BOX (a secure portal)

# **REQUIRED FORMS:**

MEMORANDUM OF AGREEMENT (MOA)

Completed *Physician Claim Form* (Excel Spreadsheet)

**Contact Name** 

List of Physicians Names and License Numbers on Letterhead

# **OPTIONAL FORMS:**

**VENDOR FORMS** – if updates are needed **CHECKLIST FOR SUBMISSION** - reference



# How To Be Successful at Trauma Fund?

- SUBMIT YOUR APPLICATION ON TIME!
  - The packet must be uploaded into OSDH BOX account by 5:00 p.m. on the deadline date.
- READ THE INSTRUCTIONS & USE THE TOOLS PROVIDED
  - Webpage downloads
  - Real-person assistance by telephone/email
  - Webinars
- EFFECTIVE DOCUMENTATION
- INTERNAL COLLABORATION
  - Director, billing manager, support staff, etc.
  - Understand your role and how it plays an important part in this process
- CONTACT TRAUMA FUND STAFF WITH QUESTIONS

**DON'T WAIT UNTIL THE LAST MINUTE TO START!** 



# What's Next?

# The Program Area:

- Reviews Documentation
- Confirms Clinical Eligibility
- Confirms Financial Calculations
- Determines final eligible TOTAL amount of Uncompensated Care
- Compiles all eligible submissions
- Audit

# **Common Mistakes**

- 1. Submit application to your facility Emergency Systems BOX account by deadline date
  - a) Do Not Upload to BOXNote This is a HIPPA violation because it may be visible to others
- 2. Date of Service
- 3. Preset formulas on the sample claim form used in your application packet
- 4. Contractual Adjustments for Non-Negotiated Governmental Payers
- 5. Trauma Registry
- 6. If you do not have your Medicare Worksheet C, please send the current copy and communicate that you will send an updated one when it is available.
- 7. OSDH BOX Account



# **SUMMARY**

- Introduction
  - Toolbox of Emergency Systems
  - Trauma Fund History
- OSDH BOX Account
- Applying for Trauma Fund
- Program Area Responsibilities
- Common Mistakes



# **QUESTIONS?**

# For information or inquiries:

Oklahoma State Department of Health PHS - Emergency Systems Division 123 Robert S. Kerr Oklahoma City, OK 73102-6406 Email Esystems@health.ok.gov

www.Oklahoma.gov/health/Protective Health/Emergency Systems/Trauma Division/Trauma
Care Assistance Revolving Fund