



Record Number	363-14-23624A
Trauma Type	Trauma - Multi
System	

02/06/2015 11:51 B.C.E.M.S.
 5. 2015 3:40PM
 LIFEFORCE 4237785431

Chronological (cont.)

Time	Details
05/07 22:16 EDT	Event Log: Other: Placed on ED stretcher utilizing full spinal precautions. Tube placement confirmed by ED receiving staff with no changes. Pt remains chemically sedated and paralyzed, no spontaneous breaths noted, ventilating with ease when assisted, equal chest rise, palpable pulses, and soft non distended abdomen. Report given to ED staff, questions answered, and care relinquished.
05/07 22:20 EDT	Signover
05/08 21:42 EDT	GCS: 3 Upon arrival to EMS unit
05/08 22:00 EDT	22:00 EDT May 08, 2014 16 Fr Oral-gastric Tube placed by Seth Gentry [PM]. Return of Blood, Secretions. Placement confirmed by: Return of gastric contents. Secured with Tape.
05/08 22:00 EDT	GCS: 3 During transport.
05/08 22:15 EDT	GCS: 3 In ED prior to relinquishing care.
Intercept Documentation	
Was the patient brought to the aircraft by Ground Ambulance	
Yes	
EMS Agency: BRADLEY COUNTY EMS	
Was the patient taken from the aircraft by Ground Ambulance	
No	
Intercept Location: Skyridge helipad	
Intercept Location:	

Created By: Heather Watson, RN [Digital Signature] on Wed May 07, 2014 at 23:41
 Reviewed By: Heather Watson, RN [Digital Signature] on Thu May 08, 2014 at 08:44

Powered by

Confidential



EMS Star of Life NOMINATION FORM

**ALL FIELDS REQUIRED-use additional paper if necessary

EMS Region #: 3Patient's Name: Quantavius CobbPatient's Diagnosis: Unresponsive with a closed head injurySubmitted by Name: Stan Clark Title: Public Relations / ParamedicEMS Agency: Bradley County EmsAddress: 499 Paul Huff PkwyCity, State & Zip: Cleveland TN 37312Phone: (423) 728-7010 Fax: (423) 476-0496 Email: SClark@bradleyco.net

Please list all other AGENCIES associated with this team and their contact information:

(For example if your had air medical assist, list the agency name, person to contact, and their complete contact information)

Agency: Erlanger's LiferforceName of Contact: Jim FoxAddress: 975 E. Third St.City, State & Zip: Chatt. TN 37403Phone: (423) 778-5433 Fax: (423) 778-6706 Email: Jim.Fox@erlanger.orgAgency: Bradley County 911 Communications DistrictName of Contact: Kris WillisAddress: 1555 Guthrie Dr. NWCity, State & Zip: Cleveland TN 37311Phone: (423) 728-7269 Fax: () Email: KWillis@clevelandtn911.com



Agency: _____

Name of Contact: _____

Address: _____

City, State & Zip: _____

Phone: (____) _____ Fax: (____) _____ Email: _____

Agency: _____

Name of Contact: _____

Address: _____

City, State & Zip: _____

Phone: (____) _____ Fax: (____) _____ Email: _____

**Please provide an attached Excel sheet of each member of each team present on the call,
their credentials, and their address.**

Patient Name: Quantavious CobbHome Mailing Address: 1354 Catherine Cir.City, State, Zip: Cleveland TN 37312Phone: (423) 994-9366 Cell: (423) 994-9366 mother

Email: _____

****Please ensure you fill out the Patient Consent Form that is attached.**

Date of Incident: 5-9-2014Place of Incident: Peerless Rd. @ 25th St
Cleveland, TN



Permission is hereby granted to Tennessee Emergency Medical Services for Children Foundation (TN EMSC) to utilize the information contained in the EMS run report for my care that occurred on the 7th day of MAY (month), 2014 (year), in Cleveland, Tennessee.

I understand that the EMS run report contains personal medical information that may, under state and federal laws, be considered confidential, and I hereby expressly waive my right to maintain the confidentiality of this medical information, so that the information in the EMS run report may be used by Tennessee Emergency Medical Services for Children Foundation in connection with the EMS Star of Life Award Ceremony. This release and waiver includes the potential publication of the information on television, radio and print media.

I also expressly waive any and all claims that I might have against the EMS service that prepared the EMS run report and/or against Tennessee Emergency Medical Services for Children Foundation, in connection with the use of this information for the EMS Star of Life Award Ceremony.

Quantavius Cobb - Yoshema
Patient
Huffman
(mother)

[Signature]
Witness

2/5/15
Date

2-5-15
Date

Will you be able to attend the EMS Star of Life Awards Dinner & Ceremony
(Selection will not be based on attendance)

☒ Yes
☐ No



Please provide a written narrative of the EMS run below, and attach a copy of the all EMS run sheets, aeromedical run sheets, and emergency department notes. Please include any news articles and photos. Use additional paper as necessary.

Attached

Please explain why you think the *EMS Star of Life Award* should be given to the nominees:

Attached

Written Narrative of the EMS Run

On May 07, 2014 Bradley County EMS responded to a 2 car crash with multiple patients. One car was off of the roadway in a deep drainage ditch. The vehicle had heavy damage and appeared to have rolled over during the crash. As responders assessed the scene they found a 14 year old male patient unresponsive in the rear floorboard heavily entrapped and he was unreachable. The patient had obvious agonal respirations, and when EMS personnel were able to get to him, he had a rapid and bounding radial pulse.

Once the patient was freed from the wreckage he was immobilized and moved quickly to the ambulance. EMS began assisted ventilations with a bag valve mask. The trauma assessment was continued. A hematoma was noted to the forehead and swelling to the left elbow. The patient had an initial O2 saturation of 61% prior to airway intervention. As assessment and treatment was continued the patient was noted to have some posturing type activity. Bilateral IV lines were established. Patient's airway was secured by rapid sequence intubation.

Erlanger's Lifeforce had been requested to respond for transport. After a successful intubation EMS transported patient to the Landing Zone. A thorough report was given to the air medical crew. Patient was flown to Erlanger Medical Center in Chattanooga.

After his treatment at Erlanger, Quantavius went to the Shepard Center in Atlanta for rehab. He was able to go home at the end of June. He recently got cleared to play basketball again for his school. As soon as the coach put him in the game for the first time since the accident he shot a 3 pointer! He has come a long way and is doing well.

Why These Nominees Deserve This Award

These nominees are deserving of this award because of their continued dedication and service. This particular incident was a multi-unit response with multiple patients. These EMS crew members and all agencies involved did an outstanding job in their response and patient care. It is great to see how well the system works all the way from the initial call to 911, to the EMS response, to the transition from EMS to air medical. When all the pieces come together, like in this situation, recognition of all the players is key.

Emergency response can be somewhat stressful on a normal day. A call like this one that involves someone's child expounds the stress because most of our guys have children of their own. Thankfully, this child survived and his parents got to have their son back. These responders should be recognized for their efforts and professionalism for being a part of such a miraculous event.

BRADLEY COUNTY EMS

499 PAUL HUFF PARKWAY - CLEVELAND, TN 37311

EMERGENCY NUMBER - () -911

Business Number - (423)728-7010 FAX - (423)476-0496

PCR: 14-8389-507 Date: 05/07/2014 Shift: B Unit: 060148 Callsign: 504 Station: FH5 Wkstd: 1
 MCN: Name: COBB, QUANTAVIUS

Name: QUANTAVIUS COBB SSN: 414-87-2468 Alien ID:
 Address: 1354 CATHERINE CIR DOB: 12/21/1999 Age: 14 Years
 City: CLEVELAND State: TN Zip: 37312- Sex: Male
 Phone: (423)994-9366 Race: Black or African American
 History: UNKNOWN
 Allergies: UNKNOWN
 Current Meds: UNKNOWN
 Chief Complaint: POSS HEAD INJ WITH HEMATOMA
 Sec. Complaint: ADVANCED AIRWAY MANAGEMENT
 Medical Necess.

Incident / Scene

Location: PEERLESS RD @ 25TH ST Dept: Facility ID:
 Address: PEERLESS RD @ 25TH ST Grid / Zone:
 City: CLEVELAND State: TN Zip 37312-
 Dispatch Complaint: Traffic Accident
 Dispatch Priority: Emergency
 Resp. Mode: Lights and Sirens

Outcome / Destination

Disposition: Treated And Transported By EMS Transport Mode: No Lights or Sirens
 Dest. Type: Other EMS Responder (air) Referring MD:
 Reason: Specialty Resource Center Family Notif:
 Dest. Name: LANDING ZONE Dept:
 Address: SKYRIDGE ED Facility ID:
 City: CLEVELAND State: TN Zip 37311 Treating Phys: JESSE COLEMAN DO

Call Times and Mileage

<u>Times</u>		<u>Odometer Readings</u>	
Onset:	05/07/2014 21:09	Transferred:	// ::
Received:	05/07/2014 21:09	Left Scene:	05/07/2014 21:40
Dispatch Notif:	05/07/2014 21:09	Arrive Dest:	05/07/2014 21:43
Unit Notif:	05/07/2014 21:09	In Service:	05/07/2014 21:53
Enroute:	05/07/2014 21:10	Cancelled:	// ::
Arrive Scene:	05/07/2014 21:19	Back Home:	// ::
Arrive Pat:	05/07/2014 21:30		
		<u>Total Miles</u>	
		To Scene:	2590.80
		Loaded:	0.60

PCR: 14-8389-507 Date: 05/07/2014 Shift: B Unit: 060148 Callsign: 504 Station: FH5 Wkstid: 1
 MCN: Name: COBB, QUANTAVIUS

Assessment

<u>Airway:</u>		<u>Breathing:</u>	<u>Circulation:</u>	
Condition:	Partial obstruction, poor	Chest: Normal	Periph Pulse:	Normal
Obstructed By:	Blood	Breath Sounds	Cap Refill:	2
Trachea:	Midline	Left: Congested	Jugular Vein:	Normal
Upper Airway:	Normal	Right: Congested	Skin:	Normal
<u>Eyes:</u>				
Left:	Sluggish	3.0 mm		
Right:	Sluggish	3.0 mm		

Vital Signs

Time	PTA	EKG	BP	Pulse	Resp	O2	Type	Gluc.	Temp	GCS
05/09/2014 21:30	No	Sinus Tachycardia	144/74	140	6	61	Oxygen	0.0		5
05/09/2014 21:35	No	Sinus Tachycardia	132/91	124	16	90	Oxygen	0.0		6
05/09/2014 21:40	No	Sinus Tachycardia	138/78	110	16	100	Oxygen	0.0		0
05/09/2014 21:45	No	Sinus Tachycardia	136/90	114	16	99	Room Air	0.0		0

Treatment

Time	PTA	Treatment Given	Medic
05/09/2014 21:35	No	FENTANYL 100 mg Intravenous	13293
05/09/2014 21:35	No	LIDOCAINE 70 mg Intravenous	37839
05/09/2014 21:36	No	ETOMIDATE 20 mg Intravenous	13293
05/09/2014 21:38	No	SUCCINYLCHOLINE 100 mg Intravenous	13293
05/09/2014 21:44	No	VERSED 5 mg Intravenous	38887
05/09/2014 21:45	No	VECURONIUM 10 mg Intravenous	33909
05/09/2014 21:30	No	Cardiac Monitor	13293
05/09/2014 21:30	No	Assessment - Pediatric	33909
05/09/2014 21:31	No	Spinal Immobilization	13293
05/09/2014 21:30	No	C-Spine Managed	33909
05/09/2014 21:33	No	IV-Extremity	13293
05/09/2014 21:33	No	IV-Extremity	33909
05/09/2014 21:40	No	Airway-Video Laryngoscopy	33909
05/09/2014 21:45	No	Airway-Suctioning	33909
05/09/2014 21:40	No	Airway-Rapid Sequence Induction	33909
05/09/2014 21:48	No	Airway-Suctioning	33909

Narrative

EMS RESPONDED IMMEDIATELY TO THE SCENE OF A MOTOR VEHICLE COLLISION ON THE ROADWAY. UPON ARRIVAL EMS MADE THE WAY TO A VEHICLE THAT WAS OFF THE ROADWAY AND IN A DITCH, THE VEHICLE HAD HEAVY DAMAGE AND APPEARED TO HAVE ROLLED OVER DURING THE CRASH. EMS FOUND THE PT IN THE VEHICLE HEAVILY ENTRAPPED, THE PT WAS UNRESPONSIVE IN THE REAR FLOORBOARD, AND WAS UNREACHABLE. THE PT WAS UNRESTRAINED AND THERE IS EVIDENCE THAT THE PT MAY HAVE STRUCK THE WINDSHIELD. IT WAS OBVIOUS THAT THE PT HAD AGONAL RESPIRATIONS AT A RATE AROUND 6-10 BREATHS PER MINUTE, AND EMS WAS ABLE TO REACH THE PT ARM AND HE HAD A TACHYCARDIAC AND BOUNDING RADIAL PULSE. IT WAS APPROXIMATELY 10-12 MINUTES ONCE ON SCENE UNTIL THE PT WAS ABLE TO BE REMOVED FROM THE VEHICLE. EMS PLACED A C-COLLAR ON THE PT AND PLACED THE PT ON A SPINE BOARD, THE PT WAS MOVED INTO THE AMBULANCE. PT HAD NO FORM OF IDENTIFICATION AND THERE WAS NOBODY PRESENT ON SCENE TO IDENTIFY THE PT, HIS AGE, HISTORY, AND ALLERGIES WAS UNKNOWN AT THE TIME OF TREATMENT. EMS BEGAN ASSISTED VENTILATIONS AND BEGAN A TRAUMA ASSESSMENT ON THE PT, EMS NOTED A HEMATOMA (NO CREPITUS NOTED) TO THE FOREHEAD AND SWELLING TO THE LEFT ELBOW. THE PT HAD A ROOM AIR SATURATION OF 61% PRIOR TO AIRWAY INTERVENTION, IT WAS APPARENT THE PT HAD ASPIRATED AND HAD POOR EXCHANGE WHILE ENTRAPPED. EMS MONITORED THE PT'S VITALS THROUGHOUT ENCOUNTER AND HE WAS SINUS TACHYCARDIA ON THE MONITOR. THE PT HAD NO DEFORMITY TO THE SPINE AND THE ABDOMEN WAS NO BRUISED AND TENDER. THE PT HAD POSTURING TYPE MOTOR SENSATIONS. BILATERAL IV LINES WERE ESTABLISHED WITH AN 18G IN THE LEFT FOREARM AND A 16G IN THE RIGHT AC, THE PT GOT A 350ML LR BOLUS. EMS PREPARED FOR FACILITATED INDUCTION IN ORDER TO CONTROL THE PT'S AIRWAY AND GAVE TO SEQUENCE OF MEDICATIONS IN ACCORDANCE WITH PROTOCOL. EMS INTUBATED THE PT WITH A 7.5 ET TUBE AT 22CM AT THE LIPS, PLACEMENT WAS CONFIRMED WITH FOGGING OF THE TUBE, VISUALIZATION OF CORDS,

PCR: 14-8389-507	Date: 05/07/2014	Shift: B	Unit: 060148	Callign: 504	Station: FHS	Wksld: 1
MCN: Name: COBB, QUANTAVIUS						

AND COLORIMETRIC CO2 CONFIRMATION. THE TUBE WAS HELD IN PLACE WITH A BITE GUARD. SHORTLY AFTER SUCCESSFUL INTUBATION EMS TRANSPORTED THE PT TO THE LANDING ZONE WHERE LIFEFORCE WAS STANDING BY FOR RAPID TRANSPORT OF THE PT TO ERLANGER. UPON SECONDARY TRAUMA ASSESSMENT EMS DID NOT FIND ANY OTHER INDICATION OF INJURIES. THE PT'S PUPILS WERE SLUGGISH. EMS TRACHEAL SUCTIONED THE PT'S AIRWAY IN ORDER TO CLEAR HEAVY CONGESTION OF BLOOD AND ASPIRATION THAT WAS PRESENT. EMS ADMINISTERED VERSED AND NORCURON FOR CONTINUES SEDATION PRIOR TO TRANSFERRING CARE TO LIFEFORCE STAFF. LIFEFORCE CREW ASSESSED THE PT AND EMS GAVE THEM A THOUGH REPORT. THERE WERE NO NOTED CHANGES IN THE PT'S CONDITION OR VITAL SIGNS AT TIME OF TRANSFER. LIFEFORCE STAFF TOOK CARE OF PT AT 2148 AND PT WAS LEFT IN THEIR CARE.

BY JOSHUA FISHER EMT-PARAMEDIC

Completed By: ADMIN

Driver: SEAN HENNESSEE 38887 EMT-Intermediate	1st Att: JOSHUA FISHER 33909 EMT-Paramedic	2nd Att: JEFF SPENCE 13293 EMT-Paramedic	3rd Att: DOUGLAS EVANS 37839 EMT-Paramedic
<p>Received By: <i>Life force</i></p> <p>Date: _____</p>			

Feb. 5. 2015 3:38PM

LIFEFORCE 4237785431

No. 0237 P. 4

Transport



Patient Info		Transport Info	
Record Number:	363-14-23624A	Transport Date	2014-05-07
Patient Name	Doe, Bradley County	Mission Type	Scene Call - Trauma
Patient Form	Pediatric	Unit:	LF1 - N405EH
Patient Gender	Male	Call Type	Emergency Rotor - Scene
Patient Weight	77.27 kg	Base	LIFE FORCE 1 BASE-CHA
Patient Age	18 Years (est.)	Controlling MD	Barker, Donald
Patient DOB		Rec. Hosp. MR #:	02614182
Patient Race	Black or African American	Transport Team	
Barriers to Care	Unconscious	RN	Willson, Heather
		PM	Gentry, Seth

Sending and Receiving			
Sending LZ	SkyRidge Main Helipad	Receiving LZ	ERLANGER MEDICAL CENTER
Sending Facility	SkyRidge Main Helipad	Receiving Facility	ERLANGER MEDICAL CENTER
Sending MD		Receiving MD	SMITH, PHILLIP
Sending Unit	Scene Call	Receiving Unit	Emergency Department - Adult

Reason for Transport (medical necessity determination)		Transport Details	
Sending	Patient was located at the scene of incident/accident	Patient Consent	Implied: There are extenuating circumstances
Receiving	Specialty Services Required: Trauma Facility	Trauma Alert Activated	Yes. Airway Assistance/Intubation, Altered Mental Status
Transport	Transport by another method to the appropriate facility would take too long	EMS local protocol utilized	N/A
CAMTS	Pediatric Trauma - MVC with head injury	Level of Care PTA/Place of Exam	ALS / Back of Bradley County EMS unit
		Outcome of PTA Aid	Improved
		Procedures:	
		NG/OG Tube	1

Impressions Detail	
Rank	Detail
1	Impression is CONCUSSION WITH MODERATE LOSS OF CONSCIOUSNESS

Patient Medical



Feb. 5. 2015 3:38PM

LIFEFORCE 4237785431

No. 0237 P. 5

Record Number	363-14-23624A	Name	Bradley County Doe
Transport Type	Trauma : Multi-System		
Chief Complaint	Per EMS pt involved in a 2 car rear end type MVC with rollover. Vehicles sustained major damage and required prolonged extrication. Pt had agonal respirations upon EMS contact. Organ System: CNS/Neuro. Anatomic Location: General/Global. Duration: 30 Minutes		
Primary Symptom	Change in responsiveness		
Other Symptoms	Breathing Problem		
Incident:	Incident occurred at approx. 2110. County of Incident: Bradley. Motor vehicle Incident. Patient was a Passenger off in a Auto which Rolled over, Struck a Another Vehicle In the Rear Patient was In Passenger Seat. Patient was restrained by None. There was significant intrusion. Damage to vehicle was: Damage. Patient suffered a prolonged loss of consciousness. Extrication required.		
Medication Allergies	Unknown		
Environment & Food Allergies	Other. Comment: Unknown		
Medical History	Unknown		
Surgical History	Other. Comment: Unknown		

Transport

Dispatch Times	
Time of Call	05/07 21:12 EDT
Time Dispatch	05/07 21:17 EDT
Time Enroute	05/07 21:22 EDT
Arrive Scene	05/07 21:34 EDT
Depart Scene	05/07 21:56 EDT
Arrive Facility	05/07 22:10 EDT

Clinical Times	
Incident Time	05/07 21:12 EDT
Rendezvous	05/07 21:42 EDT
Depart with Patient	05/07 21:52 EDT
Accepting Unit	05/07 22:10 EDT
Signover	05/07 22:20 EDT



Feb. 5. 2015 3:38PM

LIFEFORCE 4237785431

No. 0237 P. 6

Record Number	363-14-23624A
Transport Type	Trauma : Multi-System

Name	Bradley County Doe
------	--------------------

History of Present Illness/Injury

Called to the scene by Bradley County EMS Luke Fisher EMT-P. EMS reports pt to be an unrestrained passenger of a vehicle that rear ended another vehicle and then rolled over. EMS reports significant intrusion and vehicle damage. Prolonged extrication. EMS reports positive LOC upon arrival and agonal respirations. Per EMS pt was unconscious, minimal respiratory effort, signs of aspiration noted, palpable pulses, soft, flat abdomen, deformity to left upper extremity, forehead hematoma, and multiple abrasions and lacerations to forehead, left cheek, bilateral upper extremities, and bilateral lower extremities. EMS also elected to RSI pt for oxygenation and ventilation needs as well as airway control. No reports of seizures, hypertension, or hypotension noted. EMS unable to get pt history. Air transport was requested for rapid transport to level one trauma center for trauma surgeon and neurosurgeon capabilities.

Care PTA:

Full spinal package
 Cardiac monitor
 NIBP monitor
 Spo2 monitor
 7.5 OETT secured at 22 cm at the lips
 16g right AC IV saline lock
 18g left FA IV with 1000ml LR wide open
 75mg lidocaine
 100mcg fentanyl
 20mg etomidate
 100mg succs
 10mg norcuron
 OETT suction

Incident Information

Scene	Incident occurred at approx. 2110. County of Incident: Bradley. Motor vehicle incident. Patient was a Passenger of/in a Auto which Rolled over, Struck. a Another Vehicle In the Rear Patient was In Passenger Seat. Patient was restrained by None. There was significant intrusion. Damage to vehicle was: Damage. Patient suffered a prolonged loss of consciousness. Extrication required.
Regulatory	First responder was BRADLEY COUNTY EMS. Number of patients at scene: Multiple. Other Service Agencies: Fire Dept., Law Enforcement. Injury took place at Street or Highway. Intent of Injury was Unintentional. Mechanism of Injury was Blunt. Injury was caused by: Motor vehicle traffic accidents OTH MOTR VEH COLL W/MOTR VEH-INJR MV PASSENGER Trauma Alert Activated: Trauma Alert Activated: Airway Assistance/Intubation, Altered Mental Status
Procedures	Procedures: Backboard, CID, Cervical Collar, IV. Interventions: Medications.



Feb. 5. 2015 3:38PM

LIFEFORCE 4237785431

(FAX) 423-7785

No. 0237

Record Number	363-14-23624A
Transport Type	Trauma : Multi-System

Name	Bradley County Doe
------	--------------------

Transport Information-			
		Transport Position	5 Point Harness, Supine
Altitude		Cabin Pressure	
Transport Loading	Hot Loaded	Signed Over to	Dr. Buchheit/ Vanessa Korter RN
Transport Device	Aircraft stretcher, Backboard	Condition at Signover	Improved
NVG Utilized	Yes		
No safety briefing given. Ear protection supplied to patient. Safety straps used to secure patient for transport. Stretcher and/or Isolette secured for transport. Continue PTA treatment.			

Course/Signover/Followup
Report given to receiving team Valuables: cut clothing, left with patient and ED staff.

Fluid I/O			
Fluid	PTA	Enroute	Total
IVF	250	400	650
Blood			
Urine			
Emesis/NG			
EBL			

Prior To Arrival Procedures (PTA)

Intravenous Therapy	21:35 EDT May 07, 2014 18G Left Forearm IV Initiated by EMS Provider. Dressing: Dressing clean, Dressing intact, No edema noted, Taped. LR. WO.
Intravenous Therapy	21:32 EDT May 07, 2014 16G Right AC IV initiated by EMS Provider. Dressing: Dressing clean, Dressing intact, No edema noted, Taped. Saline Lock.

Crew Physical Exams

Neuro	Patient Mentation: Sedated [Pt sedated and chemically paralyzed upon LF crew arrival.], Unresponsive [Per EMS unresponsive upon arrival with agonal respirations, RSI per Bradley County EMS.]. Recall: Positive Loss of consciousness. Pinpoint pupils. Movement: No movement. [Unable to assess for sensation due to pt sedation and chemical paralysis.]
Skin	Normal color, warm, dry, Capillary refill less than 2 sec, pulses 2+ throughout
HEENT	Head: Cranium Intact. Eyes: Clear, Pinpoint pupils. Ears: No drainage noted. Nose: Normal nares. Throat: Normal. Laceration located Forehead. Abrasion located Cheek [left]. [Hematoma noted to forehead.]

Feb. 5. 2015 3:39PM

LIFEFORCE 4237785431

No. 0237 P. 8

Record Number	363-14-23624A
Transport Type	Trauma : Multi-System

Name	Bradley County Doe
------	--------------------

Physical Exams (cont.)

Neck	Immobilization: Backboard, C-Collar, CID. Trachea deviation: None. Trachea mid-line. [No reports of obvious neck trauma prior to FSP per EMS.]
Chest	Trauma: no external evidence of trauma or abnormality. Breathing: Apneic [pt sedated and chemically paralyzed.], Assisted. Breath Sounds: Left with rhonchi, Right with rhonchi. Symmetry: Normal [EMS reports agonal respirations upon contact with o2 sats in the 60s. EMS also reports signs of aspiration noted upon intubation.]
Cardiac	Heart Tones: Active, Normal position. Perfusion: 3+ Normal, Capillary refill < 2 seconds, Equal bilaterally, Equal lower body, Equal upper body, Pedal, Radial. Monitored Rhythm: Normal Sinus Rhythm.
Abdominal	Bowel Sounds: Deferred. [Abdoment soft and flat in all four quadrants. No obvious signs of trauma noted. Unknown last PO intake.]
Pelvis	No visible trauma, No pelvic instability
GU	No external evidence of trauma or abnormality. Genitalia: Normal Male.
Back	Not examined: Deferred to receiving institution, Due to packaging. [No reports of obvious trauma to back per EMS prior to FSP.]
Extremities	Deformity located Elbow [left]. Edema located Wrist [left]. Laceration located Arm [bilateral small with minimal bleeding noted]. [Pt sedated and chemically paralyzed. Unable to assess pt movement or sensation. Palpable pulse to all extremities noted. Nail beds pink.]

Procedures

NG/OG Tube	22:00 EDT May 08, 2014 16 Fr Oral-gastro Tube placed by Seth Gentry [PM]. Return of Blood, Secretions. Placement confirmed by: Return of gastric contents. Secured with Tape.
------------	---

Labs

Date/Time	Lab Set	Comment		
05/08 22:00 EDT	Chem 12	Left femoral arterial stick for blood draw x1 attempt with success. Pressure held and pressure drsg applied. No hematoma noted. ICa charted as CA.		
Lab	Value	PTA	POC	I-STAT Number
K	3.9 mEq/L	No	Yes	
Ca	1.14 mg/dL	No	Yes	
Glu	117 mg/dL	No	Yes	
Na	141 mEq/L	No	Yes	
Date/Time	Lab Set	Comment		
05/08 22:00 EDT	Arterial Blood Gases	Left femoral arterial stick for blood draw x1 attempt with success. Pressure held and pressure drsg applied. No hematoma noted. ICa charted as CA.		
Lab	Value	PTA	POC	I-STAT Number
pCO2	56 mmHg	No	Yes	
HCO3	24 mEq/L	No	Yes	
BE	-3 mEq/L	No	Yes	



Feb. 5. 2015 3:39PM

LIFEFORCE 4237785431

No. 0237 P. 9

Record Number	363-14-23624A
Transport Type	Trauma : Multi-System

Name	Bradley County Doe
------	--------------------

Labs (cont.)

sO2	100 %	No	Yes	
pO2	256 mmHg	No	Yes	
pH	7.24 N/A	No	Yes	
Date/Time	Lab Set	Comment		
05/08 22:00 EDT	CBC	Left femoral arterial stick for blood draw x1 attempt with success. Pressure held and pressure drsg applied. No hematoma noted. Ica charted as CA.		
Lab	Value	PTA	POC	i-STAT Number
HCT	36 %	No	Yes	

Scores

Time	Total	Glasgow Scores	RTS Scores	Sedated/ Paralyzed	Comments
05/08 22:00 EDT	Glasgow = 3 RTS = 4	Eyes = 1, Verbal = 1, Motor = 1	Cardio = 4, Resp = 0, Coded = 2.93	Yes/ Yes	During transport.
05/08 21:42 EDT	Glasgow = 3 RTS = 4	Eyes = 1, Verbal = 1, Motor = 1	Cardio = 4, Resp = 0, Coded = 2.93	Yes/ Yes	Upon arrival to EMS unit.
05/08 22:15 EDT	Glasgow = 3 RTS = 5	Eyes = 1, Verbal = 1, Motor = 1	Cardio = 4, Resp = 1, Coded = 3.22	Yes/ Yes	In ED prior to relinquishing care.

Feb. 5. 2015 3:39PM

LIFEFORCE 4237785431

No. 0237 P. 10

Record Number	363-14-23624A
Transport Type	Trauma : Multi-System

Name	Bradley County Doe
------	--------------------

Vital Signs

Primary

Time	05/07 21:45 EDT	05/07 21:50 EDT	05/07 21:55 EDT	05/07 22:00 EDT	05/07 22:05 EDT	05/07 22:10 EDT	05/07 22:15 EDT	
Pulse	85 (Regular)	83 (Regular)	84 (Regular)	88 (Regular)	82 (Regular)	83 (Regular)	81 (Regular)	
Monitor	Normal Sinus Rhythm	Normal Sinus Rhythm	Normal Sinus Rhythm	Normal Sinus Rhythm	Normal Sinus Rhythm	Normal Sinus Rhythm	Normal Sinus Rhythm	
BP	100/50 (Right Arm, Automated Cuff)	84/57 (Right Arm, Automated Cuff)	114/89 (Right Arm, Automated Cuff)	119/75 (Right Arm, Automated Cuff)	107/73 (Right Arm, Automated Cuff)	111/76 (Right Arm, Automated Cuff)	114/77 (Right Arm, Automated Cuff)	
Mean BP	73 mmHg	69 mmHg	104 mmHg	90 mmHg	84 mmHg	87 mmHg	89 mmHg	
Pulse Ox	88%	100%	100%	100%	100%	100%	100%	
Pulse Ox site	Finger	Finger	Finger	Finger	Finger	Finger	Finger	
Resp.	14	14	16	16	14	14	14	
ETCO2		42 mmHg	38 mmHg	39 mmHg	38 mmHg	37 mmHg	39 mmHg	
Skln Color	Pink	Pink	Pink	Pink	Pink	Pink	Pink	
Cap refill	2 secs.	2 secs.	2 secs.	2 secs.	2 secs.	2 secs.	2 secs.	
Temp				99f				
Temp Method				Temporal				
Env. Temp				70f				
R pupil size	2 mm	2 mm	2 mm	2 mm	2 mm	2 mm	2 mm	
R pupil response	Reactive	Reactive	Reactive	Reactive	Reactive	Reactive	Reactive	
L pupil size	2 mm	2 mm	2 mm	2 mm	2 mm	2 mm	2 mm	
L pupil response	Reactive	Reactive	Reactive	Reactive	Reactive	Reactive	Reactive	
Responsiveness	Unresponsive	Unresponsive	Unresponsive	Unresponsive	Unresponsive	Unresponsive	Unresponsive	
Resp. effort	Absent	Absent	Absent	Absent	Absent	Absent	Absent	
05/07 21:45 EDT	VS upon arrival to EMS unit. Pt. chemically sedated and paralyzed. Unable to rate pain on scale.							
05/07 21:55 EDT	VS during transport.							
05/07 22:15 EDT	VS in ED as care is relinquished.							

Ventilation

Time	05/07 21:45 EDT	05/07 21:50 EDT	05/07 21:55 EDT	05/07 22:00 EDT	05/07 22:05 EDT	05/07 22:10 EDT	05/07 22:15 EDT	
Ventilation	Bagged	Bagged	Bagged	Bagged	Bagged	Bagged	Bagged	

Oxygen Therapy

May 07, 2014 21:30:00 EDT	Performed by: EMS Provider. Locale: Prior to Arrival. Delivery device: Bag valve mask. Indication(s): Hypoxia, Per Protocol. Flow Rate: 15 lpm. Comments: Per EMS pt had agonal respirations upon contact with o2 sat in 60s. EMS began to ventilate pt utilizing BVM on 100% FIO2 at an age appropriate rate. RSI complete. Pt continued to be ventilated utilizing BVT. No need for further intervention during transport.
------------------------------	--

Feb. 5. 2015 3:40PM

LIFEFORCE 4237785431

No. 0237 P. 11

Record Number	363-14-23624A
Transport Type	Trauma : Multi-System

Name	Bradley County Doe
------	--------------------

Event Log

Time	Details
05/07 21:34 EDT	Ambulance Intercept - Point of P/U (Wheels moved w/pt on board to aircraft) Landed at designated LZ without incident. Upon arrival awaited EMS unit to arrive from the scene of the accident with the pt. EMS arrival with pt was at 2141. Crew and equipment to EMS unit. Pt contact was made in back of Bradley Co. EMS unit. Report obtained by Heather Wilson RN and assessment complete as noted per Seth Gentry. Pt. found to be orally intubated with size 7.5mm tube at a depth of 22cm at the lips and secured with commercial tube device. The pilot balloon was inflated. Tube placement verified with equal chest rise, bilateral breath sounds in all lobes, no sound over epigastrium when ventilated, condensation in the tube on exhalation, and positive color change on ETCO2 detector. Pt OETT suctioned per BCEMS with bloody, brown return of secretions. MRX modules attached, pt manually assisted with BVM at an age appropriate rate on portable O2. Pt. clothing cut off and covered with additional blankets to maintain temperature and privacy.
05/07 21:52 EDT	Other: Pt moved to LifeForce aircraft stretcher while maintaining full spinal immobilization and secured. Loaded into aircraft hot and secured to mainframe. OETT checked without any significant changes in assessment.
05/07 21:58 EDT	Other: Lift off to Erlanger Medical Center. Full spinal immobilization maintained. O2 therapy continued 15LPM via assisted ventilations with BVM. MRX monitor modules attached and functioning appropriately. IV bag hung in aircraft at WO. Pt connected to ETCO2 monitor with good waveform and numeric reading. Peep valve attached to BVM at 5cm H2O. IV bag#2 of 1000ml NS hung. Left femoral arterial stick performed as documented for stat analysis. 16F OGT placed as documented.
05/07 22:05 EDT	Patient Condition Update Pt continues to be monitored and ventilations assisted. Pt remains unresponsive with eyes closed, equal chest rise, ventilating with ease when assisted, good Spo2 and ETCO2 waveforms, IVs continue to flow without difficulty, pulses strong, and abdomen remains soft. No obvious changes in assessment noted. Radio contact made and report given.
05/07 22:10 EDT	Other: Landed at EHS helipad without incident and pt off loaded cold utilizing full spinal precautions. ETT placement confirmed again without any changes. Bilateral breath sounds remain equal throughout. Absent sounds over epigastrium. Pt transported to ED on portable O2 while being assisted with ventilations via BVM, MRX monitor attached, with IVF infusing without difficulty. To room #8 as directed by ED staff.
05/07 22:16 EDT	Other: Placed on ED stretcher utilizing full spinal precautions. Tube placement confirmed by ED receiving staff with no changes. Pt remains chemically sedated and paralyzed, no spontaneous breaths noted, ventilating with ease when assisted, equal chest rise, palpable pulses, and soft non distended abdomen. Report given to ED staff, questions answered, and care relinquished.

Chronological

Time	Details
05/07 21:12 EDT	Incident Time
05/07 21:30 EDT	Bag valve mask. Indication(s): Hypoxia, Per Protocol.



Feb. 5. 2015 3:40PM

LIFEFORCE 4237785431

No. 0237 P. 12

Record Number	363-14-23624A
Transport Type	Trauma - Multi-System

Name	Bradley County Doe
------	--------------------

Chronological (cont.)

Time	Details
05/07 21:34 EDT	Event Log: Ambulance Intercept - Point of P/U (Wheels moved w/pt on board to aircraft). Landed at designated LZ without incident. Upon arrival awaited EMS unit to arrive from the scene of the accident with the pt. EMS arrival with pt was at 2141. Crew and equipment to EMS unit. Pt contact was made in back of Bradley Co. EMS unit. Report obtained by Heather Wilson RN and assessment complete as noted per Seth Gentry. Pt. found to be orally intubated with size 7.5mm tube at a depth of 22cm at the lips and secured with commercial tube device. The pilot balloon was inflated. Tube placement verified with equal chest rise, bilateral breath sounds in all lobes, no sound over epigastrium when ventilated, condensation in the tube on exhalation, and positive color change on ETCO2 detector. Pt OETT suctioned per BCEMS with bloody, brown return of secretions. MRX modules attached, pt manually assisted with BVM at an age appropriate rate on portable O2. Pt. clothing cut off and covered with additional blankets to maintain temperature and privacy..
05/07 21:42 EDT	Rendezvous
05/07 21:45 EDT	100/ 60 95 14 99% mm Hg VS upon arrival to EMS unit. Pt chemically sedated and paralyzed. Unable to rate pain on scale.
05/07 21:50 EDT	94/ 57 93 14 100% 42 mm Hg
05/07 21:52 EDT	Event Log: Other:. Pt moved to LifeForce aircraft stretcher while maintaining full spinal immobilization and secured. Loaded into aircraft hot and secured to mainframe. OETT checked without any significant changes in assessment..
05/07 21:52 EDT	Depart with Patient
05/07 21:55 EDT	114/ 99 94 16 100% 38 mm Hg VS during transport.
05/07 21:56 EDT	Event Log: Other:. Lift off to Erlanger Medical Center. Full spinal immobilization maintained. O2 therapy continued 15LPM via assisted ventilations with BVM. MRX monitor modules attached and functioning appropriately. IV bag hung in aircraft at WO. Pt connected to ETCO2 monitor with good waveform and numeric reading. Peep valve attached to BVM at 5cm H2O. IV bag#2 of 1000ml NS hung. Left femoral arterial stick performed as documented for stat analysis. 16F OGT placed as documented..
05/07 22:00 EDT	119/ 75 88 16 100% 39 mm Hg
05/07 22:05 EDT	107/ 73 82 14 100% 38 mm Hg
05/07 22:05 EDT	Event Log: Patient Condition Update. Pt continues to be monitored and ventilations assisted. Pt remains unresponsive with eyes closed, equal chest rise, ventilating with ease when assisted, good Spo2 and ETCO2 waveforms, IVs continue to flow without difficulty, pulses strong, and abdomen remains soft. No obvious changes in assessment noted. Radio contact made and report given..
05/07 22:10 EDT	111/ 75 83 14 100% 37 mm Hg
05/07 22:10 EDT	Event Log: Other:. Landed at EHS helipad without incident and pt off loaded cold utilizing full spinal precautions. ETT placement confirmed again without any changes. Bilateral breath sounds remain equal throughout. Absent sounds over epigastrium. Pt transported to ED on portable O2 while being assisted with ventilations via BVM, MRX monitor attached, with IVF infusing without difficulty. To room #8 as directed by ED staff..
05/07 22:10 EDT	Accepting Unit
05/07 22:15 EDT	114/ 77 81 14 100% 39 mm Hg VS in ED as care is relinquished.



Feb. 5. 2015 3:40PM

LIFEFORCE 4237785431

No. 0237 P. 13

Record Number	383-14-23624A
Transport Type	Trauma : Multi-System

Name	Bradley County Doe
------	--------------------

Chronological (cont.)

Time	Details
05/07 22:15 EDT	Event Log: Other: Placed on ED stretcher utilizing full spinal precautions. Tube placement confirmed by ED receiving staff with no changes. Pt remains chemically sedated and paralyzed, no spontaneous breaths noted, ventilating with ease when assisted, equal chest rise, palpable pulses, and soft non distended abdomen. Report given to ED staff, questions answered, and care relinquished.
05/07 22:20 EDT	Signover
05/08 21:42 EDT	GCS: 3 Upon arrival to EMS unit.
05/08 22:00 EDT	22:00 EDT May 08, 2014 16 Fr Oral-gastric Tube placed by Seth Gentry [PM]. Return of Blood, Secretions. Placement confirmed by: Return of gastric contents. Secured with Tape.
05/08 22:00 EDT	GCS: 3 During transport.
05/08 22:15 EDT	GCS: 3 In ED prior to relinquishing care.

Intercept Documentation

Was the patient brought to the aircraft by Ground Ambulance	Yes
EMS Agency: BRADLEY COUNTY EMS	Intercept Location: Skyridge helipad
Was the patient taken from the aircraft by Ground Ambulance	No
EMS Agency:	Intercept Location: