

Metropolitan Area EMS Authority (MAEMSA)

dba MedStar Mobile Healthcare

Board of Directors

May 24, 2023

METROPOLITAN AREA EMS AUTHORITY DBA MEDSTAR MOBILE HEALTHCARE NOTICE OF MEETING

Date and Time: May 24, 2023 at 10:00 a.m.

Location: MedStar Board Room, 2900 Alta Mere Drive, Fort Worth, TX 76116

The public may observe the meeting in person, at <u>https://meetings.ringcentral.com/j/1494009217</u> or by phone at (469) 445-0100 (meeting ID: 149 400 9217).

AGENDA

- I. CALL TO ORDER
- II. INTRODUCTION OF GUESTS
- III. CITIZEN PRESENTATIONS Members of the public may address the Board on any posted agenda item and any other matter related to Authority business. All speakers are required to register prior to a meeting using the link on the Authority's website, (see, <u>http://www.medstar911.org/board-of-</u> <u>directors/</u> where more details can be found, including information on time limitations). The deadline for registering is 4:30 p.m. May 23, 2023. No person shall be permitted to speak on an agenda item or address the Board during Citizen Presentations unless they have timely registered and have been recognized by the Chair.
- IV. CONSENT Items on the consent agenda are of a routine nature. To expedite the flow AGENDA of business, these items may be acted upon as a group. Any board member may request an item be removed from the consent agenda and considered separately. The consent agenda consists of the following: **BC - 1558** Approval of Board Minutes for April 26, 2023 Dr. Janice Knebl Pg. 1 BC - 1559 Approval of Board Minutes for May 10, 2023 Dr. Janice Knebl Pg. 4 Approval of Check Register for April **BC - 1560** Dr. Janice Knebl Pg. 7

V. NEW BUSINESS

BC - 1561Approval of Consultant CommitteeKenneth Simp	son
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Dr. Janice Knebl

Dr. Janice Knebl

VI. MONTHLY REPORTS

A.	Chief Executive Officer Report	Kenneth Simpson
В.	Office of the Medical Director Report	Dwayne Howerton Dr. Jeff Jarvis
C.	Chief Transformation Officer	Matt Zavadsky
D.	Chief Financial Officer	Steve Post
Е.	Human Resources	Leila Peeples
F.	FRAB	Fire Chief Jim Davis Fire Chief Doug Spears
G.	Operations	Chris Cunningham
Н.	Compliance Officer/Legal	Chad Carr Kristofer Schleicher
I.	EPAB	Dr. Brad Commons

VII. OTHER DISCUSSIONS

VIII. CLOSED SESSION

The Board of Directors may conduct a closed meeting in order to discuss matters permitted by any of the following sections of Chapter 551 of the Texas Government Code, including but not limited to any item on this agenda:

- 1. Section 551.071: To seek the advice of its attorney(s) concerning pending or contemplated litigation or a settlement offer, or on any matter in which the duty of the attorney to the Board and the Authority to maintain confidentiality under the Rules of Professional Conduct of the State Bar of Texas clearly conflicts with the Open Meetings Act, including without limitation, consultation regarding legal issues related to matters on this Agenda;
- 2. Section 551.072: To deliberate the purchase, exchange, lease, or value of real property if deliberation in an open meeting would have a detrimental effect on the position of the Authority in negotiations with a third person;

3. Section 551.074: To (1) deliberate the appointment, employment, evaluation, reassignment, duties, discipline, or dismissal of an Authority officer or employee; or (2) to hear a complaint or charge against an officer or employee; or

4. Section 551.089: To deliberate security assessments or deployments relating to information resources technology; network security information; or the deployment of, or specific occasions for implementation, of security personnel, critical infrastructure, or security devices.

The Board may return to the open meeting after the closed session and may take action on any agenda item deliberated in the closed section.

XI. ADJOURNMENT

MAEMSA BOARD COMMUNICATION

Date: 05.24.2023	Reference #:	BC-1558	Title:	Approval of Board of Directors Minutes
RECOMMENDAT	ION:			
It is recommended th		rectors annrov	e the boar	d minutes for April
DISCUSSION:				
N/A				
FINANCING:				
N/A				
Submitted by: <u>Ken</u>	<u>neth Simpson</u>	Board Actio		Approved Denied
<i>v</i>				Continued until

MINUTES

METROPOLITAN AREA EMS AUTHORITY DBA MEDSTAR MOBILE HEALTHCARE BOARD OF DIRECTORS REGULAR MEETING APRIL 26, 2023

The Metropolitan Area EMS Authority Board of Directors conducted a meeting at the offices of the Authority, with some members participating by video conference call pursuant to Section 551.127(c) of the Texas Government Code. The public was invited to observe the meeting at that location, or by phone or video conference.

I. CALL TO ORDER

Chair Dr. Janice Knebl called the meeting to order at 10:05 a.m.

Board members participating through video conferencing: Dr. Brad Commons and Bryce Davis. Board members physically present were Chair Dr. Janice Knebl, Dr. Chris Bolton, Councilman Carlos Flores, Fire Chief Doug Spears, Fire Chief Jim Davis, Teneisha Kennard, Ken Simpson (Ex-Officio) and Dr. Jeff Jarvis (Ex-Officio). Others present were General Counsel Kristofer Schleicher, Matt Zavadsky, Chris Cunningham, Steve Post, Chad Carr, Leila Peeples, Dwayne Howerton.

Guests on phone or in person as attendees: Dr. Angela Cornelius, Dr. Brian Miller, Assistant City Manager Val Washington, Fire Chief Jeff Ballew, Fire Chief Kirt Mays, Fire Chief Ryan Arthur, Fire Chief Brian Jacobs, Anita Meadows, Bettina Martin, Blair Blame, Bradley Crenshaw, Brandon Pate, Cerenity Jenkins-Jones, Chris Roberts, Desiree Partain, Emily Vinson, Erin Lincoln, Heath Stone, Jason Weimer, Jeramie Davidson, Jessica Duke, Jose Talavera, Kerby Johnson, Kristine Martinez, Lindy Curtis, Maerissa Thomas, Matt Willens, Nancy Cychol, Odelle Carrette, Pete Rizzo, Rhode Ontiveros Romero, Ricky Hyatt, Rosa Palacios, Shaun Curtis, Susan Swagerty, Timothy Statum, William Gleason, William Mercer, and Whitney Morgan.

II. INTRODUCTION OF GUESTS

Chair Dr. Janice Knebl introduced Stacy Almond, City Manager with City of Lake Worth.

III. CONSENT AGENDA

BC-1552 Approval of Board Minutes for March 24, 2023BC-1553 Approval of Check Register for March

The motion to approve all items on the Consent Agenda was made by Doug Spears and seconded by Carlos Flores. The motion carried unanimously.

IV. NEW BUSINESS

BC-1554 Purchase of 23-24 Chassis for Ambulance

The motion to approve was made by Dr. Chris Bolton and seconded by Dr. Janice Knebl. The motion carried unanimously.

BC-1555 Approval of Learn and Earn Program

The motion to approve was made by Doug Spears and seconded by Teneisha Kennard. The motion carried unanimously.

BC-1556 Approval of Compensation Increases for Communications Department

The motion to approve was made by Jim Davis and seconded by Carlos Flores. The motion carried unanimously.

V. MONTHLY REPORTS

Ken Simpson deferred from presenting the monthly reports and presented a 2023-24 Budget Overview.

VI. REQUEST FOR FUTURE AGENDA ITEMS

Chair Dr. Janice Knebl requested a called Board meeting on May 10th to discuss the 2023-24 budget.

VII. CLOSED SESSION

VIII. ADJOURNMENT

The board stood adjourned at 11:56 a.m.

Respectfully submitted,

Douglas Spears Secretary

MAEMSA BOARD COMMUNICATION

Date: 05.24.2023	Reference #:	BC-1559	Title:	Approval of Board of Directors Minutes
RECOMMENDAT	ION:			
		nantana ammany	a tha haar	d minutes for Max
It is recommended th	at the Board of Di	rectors approve	e the boar	a minutes for May.
DISCUSSION:				
N/A				
FINANCING:				
N/A				
Submitted by: <u>Ken</u>	neth Simpson	Board Actio		Approved Denied
<u></u>				Continued until

MINUTES

METROPOLITAN AREA EMS AUTHORITY DBA MEDSTAR MOBILE HEALTHCARE BOARD OF DIRECTORS CALLED MEETING MAY 10, 2023

The Metropolitan Area EMS Authority Board of Directors conducted a meeting at the offices of the Authority, with some members participating by video conference call pursuant to Section 551.127(c) of the Texas Government Code. The public was invited to observe the meeting at that location, or by phone or videoconference.

I. CALL TO ORDER

Chair Dr. Janice Knebl called the meeting to order at 10:02 a.m.

Board members participating through video conferencing: Dr. Brad Commons, Susan Alanis, Teneisha Kennard, and Bryce Davis. Board members physically present were Chair Dr. Janice Knebl, Dr. Chris Bolton, Chief Doug Spears, Chief Jim Davis, Ken Simpson (Ex-Officio) and Dr. Jeff Jarvis (Ex-Officio). Others present were General Counsel Kristofer Schleicher, Matt Zavadsky, Chris Cunningham, Steve Post, Chad Carr, Leila Peeples, Dwayne Howerton and Pete Rizzo.

Guests on phone or in person as attendees: Chief Brian Jacobs, Chief Jeff Ballew, Chief KT Freeman, Dr. Brian Miller, Andrew Malone, Angela Larson, Anita Meadows, April Huse, Bettina Martin, Bob Strickland, Bradley Crenshaw, Cerenity Jenkins-Jones, Chris Roberts, Christy Cope, Desiree Partain, Diana Anderson, Heath Stone, Jason Weimer, Jennifer Fee, Jeramie Davidson, Joleen Quigg, Kerby Johnson, Kier Brister, Kristine Martinez, Laura Long, Lindy Curtis, Lisa Gray, Maerissa Thomas, Matt Willens, Monica Cruz, Nancy Cychol, Nick Bombardier, Rhode Ontiveros Romero, Ricky Hyatt, Scott Mesick, Susan Swagerty, Tim Statum, Tyler Stein, and Whitney Morgan, Valerie Washington, Mark McDaniel, Jeremy Blackwell, Josh Jacobs, Michael Glynn, and Zach Shaffer.

II. INTRODUCTION OF GUESTS

Chair Dr. Janice Knebl introduced Valerie Washington, Fort Worth Assistant City Manager Mark McDaniel Fort Worth Director of Transformation and Business and Data Analytics, Burleson Fire Chief KT Freeman, Haltom City Fire Chief Brian Jacobs, Lake Worth Assistant Fire Chief Jeremy Blackwell, Burleson Assistant Fire Chief Josh Jacobs, Michael Glynn, President of Fort Worth Firefighter's Association, and Zac Shaffer. Fort Worth Firefighter's 1st Vice President.

III. NEW BUSINESS

BC-1557 Approval of ad hoc committee and process to select Consultant to conduct fiscal and operational review.

The motion to approve was made by Doug Spears and seconded by Dr. Chris Bolton. The motion carried unanimously.

IR-229 Presentation of Budget Scenarios

Kenneth Simpson presented scenarios for the 2023-24 budget.

V. REQUEST FOR FUTURE AGENDA ITEMS

None.

VI. CLOSED SESSION

None.

VII. ADJOURNMENT

The board stood adjourned at 11:21 a.m.

Respectfully submitted,

Douglas Spears Secretary

MAEMSA BOARD COMMUNICATION

Date: 05.24.2023	Reference #:	BC-1560	Title:	Approval of Check Register
RECOMMENDAT	ION:			
It is recommended th		rectors approve	e the checl	e register for April
		icetors approve		
DISCUSSION:				
N/A				
FINANCING:				
N/A				
				Approved
Submitted by: <u>Ken</u>	<u>neth Simpson</u>	Board Actio	n:	Denied
				Continued until

Metropolitan Area EMS Authority dba MedStar Mobile Healthcare



AP Check Details Over 5000.00 For Checks Between 4/1/2023 and 4/30/2023

heck Number	CK Date	Vendor Name	Check Amount	Description
111817	4/6/2022		8 102 04	Various Medical Supplies
111823	4/6/2023	Bound Tree Medical LLC		M79 Code 100 Repairs Job #1044
111824	4/6/2023	Express Fleet Autobody and Paint Founder Project RX Inc		Various Medical Supplies
111833	4/6/2023 4/6/2023	Medline Industries, Inc.		Various Medical Supplies
111842	4/6/2023	Paranet Solutions		Additional Storage for Nutanix
111848	4/6/2023	Shook Hardy & Bacon LLP		Cyber Event Services - Jan23
111857	4/6/2023	XL Parts		Various Parts
111913	4/13/2023	Airgas USA, LLC		Rental Cylinders
111920	4/13/2023	Bound Tree Medical LLC		Various Medical Supplies
111924	4/13/2023	Collection Management Company		Collection Services
111934	4/13/2023	Fort Worth Heat & Air		Spring Maint - NDC
111936	4/13/2023	Founder Project RX Inc		Various Medical Supplies
111941	4/13/2023	ImageTrend		Monthly Fee - Elite EMS Saas
111949	4/13/2023	Maintenance of Ft Worth, Inc.		Janitorial Services/Supplies
111951	4/13/2023	Medline Industries, Inc.		Various Medical Supplies
111961	4/13/2023	Paranet Solutions		IT Monthly Services - Apr23
111964	4/13/2023	RingCentral		Digital User / Annual Subscrip
111966	4/13/2023	Shook Hardy & Bacon LLP		Cyber Event Services - Feb23
111969	4/13/2023	Simple Leadership Strategies LLC		Simple Leadership Strategies
111975	4/13/2023	TML Intergovernmental Risk Pool		Liability Deductible
111981	4/13/2023	XL Parts		Various Parts
112031	4/20/2023	Bound Tree Medical LLC		Various Medical Supplies
112036	4/20/2023	City of Fort Worth	58,881.79	Radio System Upgrade 1/01-12/31/23
112038		,		Colocation/Bandwidth Charges
112036	4/20/2023	CyrusONe		Q2 Maint / HERE License - Mar2
112040	4/20/2023	Logis Solutions		Various Medical Supplies
112049	4/20/2023	Medline Industries, Inc.		Paramedic Tuition - Z Vasquez
112050	4/20/2023	The EMS Training School LLC SoftwareOne, Inc.		Microsoft Server Software Main
112121	4/20/2023			New R-1234YF A/C machine
112124	4/27/2023 4/27/2023	All Tire Supply AMBU Inc		Various Medical Supplies
112124		Bound Tree Medical LLC		Various Medical Supplies
112136	4/27/2023			Spare Monitors
112130	4/27/2023 4/27/2023	CDW Government Inc David McDavid Ford		2023 Ford Explorer
112137	4/21/2025	David McDavid Ford	41,117.00	VIN#1FMSK7DDHXPGA90878
112138	4/27/2023	Dell Marketing LP	6,366.94	Two new Laptops for Lindy and
				Controller and laptop for Chris
112140	4/27/2023	Express Fleet Autobody and Paint		M80 code 100 body repairs
112142	4/27/2023	Founder Project RX Inc		Various Medical Supplies
112145	4/27/2023	ImageTrend		Annual Fee - Auto Export NEMSI
112147	4/27/2023	Kroll Information Assurance LLC		Incident Response Service
112151	4/27/2023	M-Pak, Inc.		Uniforms
112155	4/27/2023	Medline Industries, Inc.		Various Medical Supplies
112158	4/27/2023	O'Neill Marketing & Event Mgmt.		2023 Annual Careholders' Report
112168	4/27/2023	Paranet Solutions	8,633.76	5 Mos Acrobat Pro/Network for Alta
112174	4/27/2022	T & W Tire	5 013 63	Mere Ram Tires
112174	4/27/2023 4/27/2023	The State of Texas		Microsoft Subscription - Mar23
112170		XL Parts		Various Parts
2477892	4/27/2023 4/11/2023			Electric Services
3256008		Direct Energy Business		Frost Loan #39001
3262205	4/3/2023	Frost	,	Dental/Vision/STD/Basic Life/Supp Life
0202200	4/4/2023	MetLife - Group Benefits	04,420.00	
3262215	4/4/2023	UMR Benefits	50,887.05	Health Insurance Premium - Apr
3294099	4/12/2023	M Davis and Company Inc	5,240.00	Detection of Elder Abuse - Mar
3294154	4/12/2023	WEX Bank	140,694.59	Fuel
3366242	4/28/2023	Integrative Emergency Service Physician	15,000.00	Contract Services - A Cornelius
3366257	4/28/2023	UT Southwestern Medical Center	12,833.33	Contract Services - B Miller
4032023	4/3/2023	Frost	61,053.88	Frost Loan #30001
4042023	4/4/2023	Frost	38,540.62	Frost Loan #4563-001
4182023	4/18/2023	JP Morgan Chase Bank, N.A.	42,459.04	MasterCard Bill
4252023	4/25/2023	Frost	52,993.77	Frost Loan #4563-002
18654531	4/13/2023	AT&T	16,058.06	Cell Phone / Aircards - Mar23

MAEMSA BOARD COMMUNICATION

Date: 05.23.2023	Reference #:	BC-1561	Title:	Approval Consultant Scoping Committee

RECOMMENDATION:

It is recommended that the Board of Directors approve the request to establish a committee to establish a scope for a study of the MAEMSA System, submit a request for proposals and recommend an organization to the MAEMSA Board.

DISCUSSION:

During the initial budget discussions there were many differing thoughts about the amount of time and appropriate scope for a consultant to evaluate the Metropolitan Area EMS Authority ('MAEMSA') system. Likewise, there have been questions regarding the structure of the system, the utilization of resources, and the lines of business. The recommendation was made to establish a multifaceted committee to establish a scope of work for an outside consultant, work with MAEMSA staff to request proposals for that scope and provide a recommendation to the MAEMSA Board of Directors on who to select.

The suggested committee make-up was the chair of the First Responder Advisory Board ('FRAB'), the chair of the Emergency Physician's Advisory Board ('EPAB'), the chair of the MAEMSA Board of Directors, a hospital representative, a patient representative, a representative for the suburban city managers, representatives for the city of Fort Worth as suggested by the City Manager's Office, Medstar's CEO and MAEMSA's Chief Medical Officer. The list below meets these requirements, and the participants have indicated a willingness to serve.

The scope of the study is recommended to encompass the sources of income for MAEMSA, the effectiveness of current billing practices and any impact on the community, the cost of the services provided by the MAEMSA system, the structure of the MAEMSA system as opposed to other structures, an overview of the challenges or opportunities of EMS nationally as well as how different organizations are funding and meeting those challenges or opportunities.

David Cooke- City Manager, Fort Worth

Valerie Washington- Assistant City Manager, Fort Worth

Mark McDaniel- Director of Transformation and Data & Planning Analytics, Fort Worth

Stacey Almond- City Manager, Lake Worth- Suburban City Manager Representative

Joseph DeLeon- Texas Health Resources CEO, Hospital Representative

Dennis Shingleton- Former Fort Worth City Council member, Patient Representative

Dr. Janice Knebl- Metropolitan Area EMS Authority Chair

Ryan Arthur, Fire Chief, Lake Worth- First Responder Advisory Board Chair

Dr. Brad Commons, Emergency Physicians Advisory Board Chair

Dr. Jeff Jarvis- System Medical Director, and MedStar Chief Medical Officer

Ken Simpson- Chief Executive Officer, MedStar

FINANCING: When a price is established MedStar staff will work to identify a funding source.

Submitted by: <u>Kenneth Simpson</u> Board Action:	Approved Denied Continued until
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Tab A – Chief Executive Officer

Metropolitan Area EMS Authority dba MedStar Mobile Healthcare

Chief Executive Officer's Report- May 1, 2023

Work Reprioritization Subcommittee/EMS System Performance- We cancelled the last EMS System Performance Committee meeting due to the MAEMSA Board meeting. We are scheduled to meet again June 14th. We continue to monitor calls and patient condition and make any adjustments to the first response that fire requests. When the process was initially established, we agreed that the committee would continue evaluating whether the reprioritization process was working as effectively designed, and whether there are changes that need to be made. We have also agreed that if there are some things that stand out as needing to be adjusted the group will make those adjustments, but a 90-day look back should yield enough calls for better analysis. The primary objectives of the reprioritization effort are to better identify the time sensitive, life-threatening calls so first medical contact occurs within the parameters recommended by the Citygate consultants and so we can begin working towards establishing shorter response time criteria for priority 1, time sensitive, life-threatening medical issues. The system performance committee will continue meeting and will take up response time recommendations in future meetings.

Legislative Action- Our Chief Transformation Officer has been working with the Texas EMS Alliance on legislation to prevent surprise billing. The legislation provides that if a governmental jurisdiction publishes its rates, then the commercial insurer must pay those rates, but if a jurisdiction does not publish the rates, then the commercial insurer is required to pay at least 325% of the current Medicare allowable fee. This legislation would apply to commercial insurance plans overseen by the State of Texas, which is a smaller percentage. The bill is SB 2476.

Blue Cross/Blue Shield has notified many EMS agencies throughout the State of Texas that they overpaid claims as far back as 2017. In working with TEMSA we have learned that it is likely these notifications were sent to meet a federal requirement, but it is unlikely they will try to collect the overpayment. We are monitoring this closely for any changes.

Optima- We have received the first release of the Optima software. This release is not intended to model as it is utilized for assuring the variables are dialed in so the modeling will compare with historical performance. The Optima team has also modeled the resources needed to establish an 8:59 response time 90% of the time in the current system as well as a few different options around that. We will be discussing the response time modeling more in the EMS System Performance Committee.

Ongoing Discussions- We have been visiting several cities to speak about the state of EMS in the country, the challenges we continue to face locally, and the work that is being done to mitigate those challenges. This includes the high likelihood that, at least in the short term, there will be a need to help support the rising cost of uncompensated care in the MedStar system. We will continue working to find solutions that are focused on the patients and the care they need.

B –Office of the Medical Director Tab

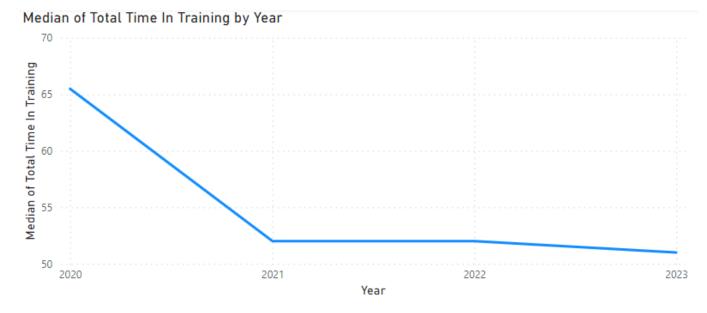
Improving Systems and Educating Clinicians to Enhance Patient Outcomes

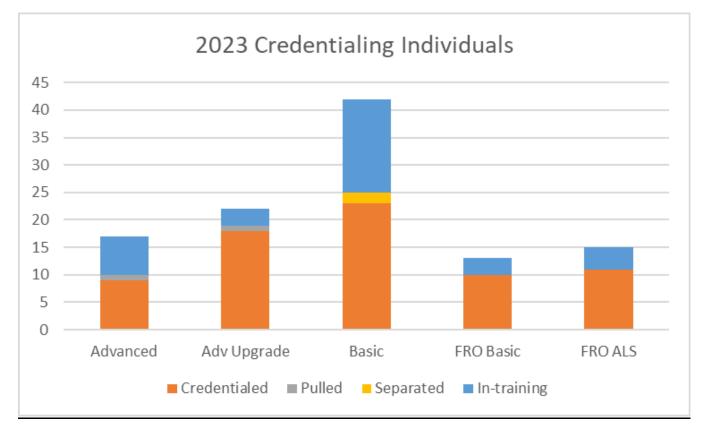
Education and Training

- OMD 23Q2CE June
 - Protocol Update
 - Headache, Stroke, Agitation/Capacity
- Journal Club
 - Fishe JN, Smotherman C, Burcham S, Martin-Gill C, Richards CT, Powell JR, Panchal AR, Salloum RG. Measuring the Implementation Preferences of Emergency Medical Services Clinicians Using Discrete Choice Experiments. Prehosp Emerg Care. 2023 Mar 1:1-9.
 - Toy J, Tolles J, Bosson N, Hauck A, Abramson T, Sanko S, Kazan C, Eckstein M, Gausche-Hill M, Schlesinger SA. Association between a Post-Resuscitation Care Bundle and the Odds of Field Rearrest after Successful Resuscitation from Outof-Hospital Cardiac Arrest: A Pre/Post Study. Prehosp Emerg Care. 2023 Feb 13:1-9.
- System Education Committee
 - Annual System CE plan developed
- MHP May Course
 - 8-participants from Miami Dade
 - 12-participants from MedStar
- Card Course Attendance

Agency	BCLS	ACLS	Pedi	AMLS	PHTLS	Additional
						Course
						Challenges
MedStar	30	11	15	34	30	45
FRO	0	0	1	0	58	0
External	0	0	0	21	30	0

Credentialing





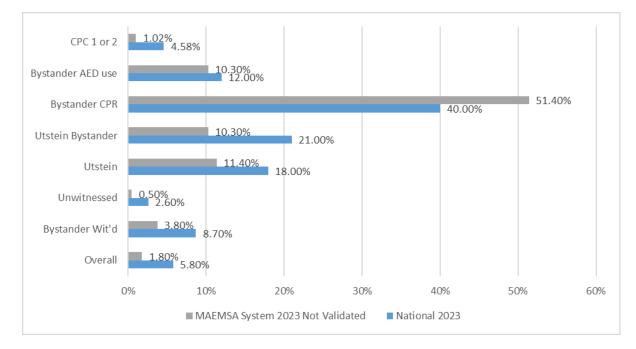
Quality Assurance

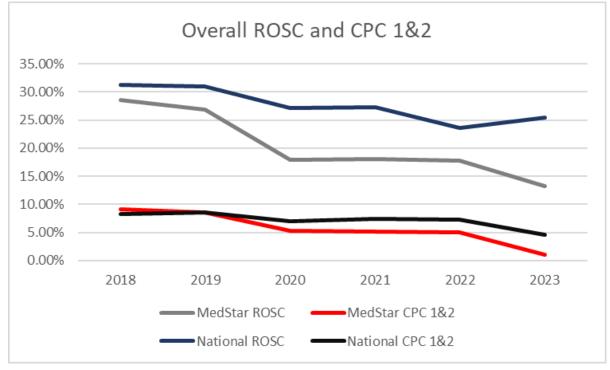
Case Acuity		
	March 2023	April 2023
High	2 (3.2%)	2 (3.9%)
Moderate	13 (20.6%)	9 (17.6%)
Low	32 (50.8%)	31 (60.8%)
Non QA/QI	16 (25.4%)	9 (17.6%)
Grand Total	63 (100.0%)	51 (100.0%)
Case Disposition		
	March 2023	April 2023
Clinically Appropriate	2 (3.2%)	•
Needs Improvement	38 (60.3%)	34 (66.7%)
Clinically Inappropria	1 (1.6%)	
Forwarded	7 (11.1%)	
No Fault	15 (23.8%)	17 (33.3%)
Grand Total	63 (100.0%)	51 (100.0%)

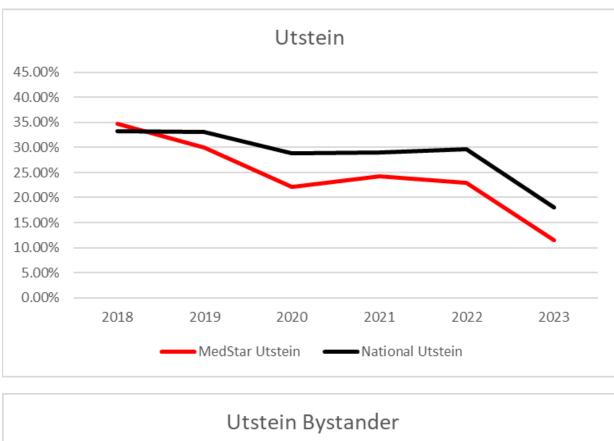
Self Report 54.4%	OMD 11.4%	Facility 10.9%		
	Airway QA 10.5%		FRO 4.4%	
			Ops 2.7%	
	CFR QA 48%			

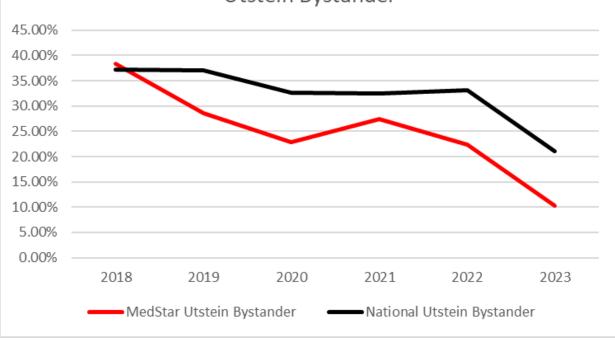
• CARES 2023

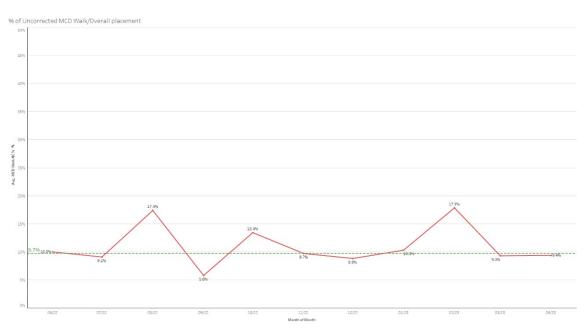
o 391 worked cardiac arrest





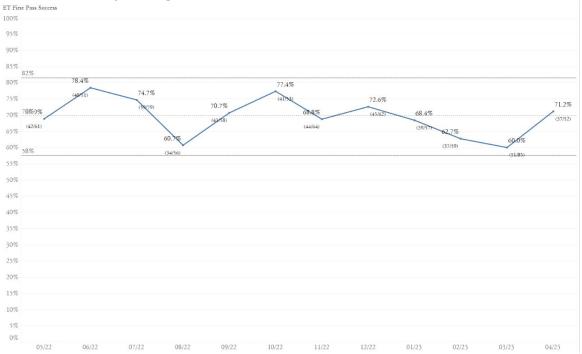




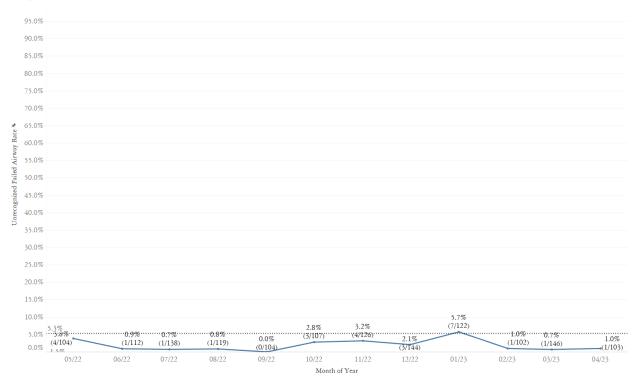


• Mechanical Compression Device (MCD) incident of "Walk"

Airway Management



Unrecognized Failed Advanced Airway Rate



Research

- ASA Administration Study
- Multi-center National Studies with letter of support:
 - AI for 911 OHCA / T-CPR
 - EPIC II
 - Pedi-PART

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STEMI	Goal	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Current Avg.		Goal
% of suspected STEMI patients correctly identified by EMS		60.6%	55.0%	28.6%	63.2%	50.0%	32.0%	62.0%	75.0%	75%
% of suspected STEMI patients w/ASA admin (in the absence of contraindications)		100.0%	100.0%	90.9%	95.7%	96.6%	96.6%	94.5%	90.06	%06
% of suspected STEMI patients w/NTG admin (<i>in the absence of contraindications</i>)		97.3%	90.9%	81.8%	78.3%	86.2%	82.8%	87.7%	90.06	%06
% of suspected STEMI patients with 12L acquisition within 10 minutes of patient contact		83.8%	86.4%	59.1%	87.0%	93.1%	82.8%	72.1%	90.0%	80%
% of suspected STEMI patients with 12L transmitted within 5 minutes of transport initiation		78.4%	68.2%	59.1%	65.2%	65.5%	58.6%	62.4%	90.0%	%06
% of suspected STEMI patients with PCI facility notified of suspected STEMI within 10 minutes of EMS patient contact		35.1%	31.8%	31.8%	34.8%	41.4%	41.4%	18.5%	75.0%	75%
% of patients with Suspected STEMI Transported to PCI Center		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	%9.66	100.0%	%06
% of suspected STEMI patients with EMS activation to Cath Lab intervention time < 90 minutes		52.6%	42.9%	33.3%	37.5%	60.0%	33.3%	32.7%	50.0%	50%
STEMI BUNDLE COMPLIANCE		50.0%	50.0%	33.3%	33.3%	50.0%		25.0%		
Stroke	Goal	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23			Goal
% of suspected Stroke patients w/BGL measured		85.4%	89.9%	88.2%	88.1%	87.4%	87.2%	88.9%		
% of suspected Stroke patients w/CSS measured		77.2%	79.3%	80.1%	73.8%	80.0%	75.6%	75.2%		
% of suspected Stroke patients w/positive CSS scores receiving Los Angeles Motor Score (LAMS) measured		90.5%	89.3%	90.7%	88.7%	92.0%	91.5%	78.0%		
% of suspected stroke patients with stroke facility notified of suspected stroke within 10 minutes of EMS patient contact								i0//IC#		
% of suspected stroke patients w/LAMS scores 4 - 5 transported to Comprehensive Stroke Center		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	98.4%		

Tab C – Chief Transformation Officer

Transformation Report

May 2023

Alternate Payment Models & Expanded Services

- Working with Cigna on expanded alternate payment model (APM) for their Exchange insureds and MIH
 payment model potentially using CPT codes.
- Cook Children's Health Plan discussions continue for potential APM for their members.

Ambulance Supplemental Payment Program (ASPP)

- New cost report data released for 2020 & 2021 (full summary attached).
 - Once again, MedStar is the most economically efficient public ambulance agency in Texas.
- Still pushing for ASPP payments based on delta between Medicaid payment ACR.

Texas Ambulance Supplemental Payment Program

FY20 and FY21 Cost Reports - Trip Statistics at a Glance

Comparison Data		FY 2020			FY 2021	
	Fire Based EMS	EMS Only	MedStar	Fire Based EMS	EMS Only	MedStar
Charge/Trip	\$1,628.80	\$883.97	\$1,482.18	\$1,389.32	\$1,039.21	\$1,621.26
Cost/Trip	\$2,127.34	\$1,182.14	\$461.03	\$2,363.93	\$1,150.82	\$495.73

Medicare Waivers for EMS Treatment in Place, Transport to Alternate Destinations and Telehealth

- Draft language for Congressional action drafted and submitted to Leg Counsel for formatting into Bill language.
- Met w/2 Congressional Rep staffers who reached out to get more information for ? legislation.

<u>Balance Billing</u>

- Texas
 - <u>SB 2476</u> flying through Legislative process.
 - Prohibits EMS balance billing.
 - Requires Insurers to pay BILLED CHARGES in jurisdictions that publish their rates.
 - Requires insurers to pay 325% of Medicare in jurisdictions that do not publish their rates.
 - Requires insurers to pay provider directly, not to the patient, if assignment of benefits signed.
- Presented to the CMS/HHS Ground Ambulance Patient Billing (GAPB) committee on 5/2
 - Presentation attached.
 - Many questions regarding reasons for cost differences between provider types.
- Invited to serve on GAPB sub-committee to develop legislative and regulatory solutions to balance billing.
- Invited to participate in a meeting with the federal Office of Domestic Policy on 6/7 to discuss options related to balance billing.

Upcoming Presentations:

Event (location)	Date	Attendees
American Ambulance Association Annual Conf. (Las Vegas, NV)	June 2023	~700
First There/First Care Conference (Ft. Lauderdale, FL)	June 2023	~750
EMS World Expo (New Orleans, LA)	Sept 2023	~3,000

<u>Media Summary</u>

Local –

- MCI Response and Mental Health
 KRLD, NBC 5
- Fort Worth Fire Department Union concerns about reprioritization program reducing response volume

 CBS 11

National –

- EMS Staffing crisis & apprenticeship programs
 - o Fox News

Texas Ambulance Supplemental Payment Program FY20 Cost Report - Trip Statistics at a Glance All Payor Data



		100% EMS	100% EMS 100% EMS 100% EMS Fire-Based	100% EMS	Fire-Based	Fire-Based	Fire-Based	Fire-Based Fire-Based Fire-Based	Fire-Based	Fire-Based	Fire-Based	Fire-Based	Fire-Based	Fire-Based	Fire-Based
	Average														
	of All														
Providers	Providers	MedStar	Provider 1 Provider 2 Provider 3	Provider 2	Provider 3	Provider 4		Provider 5 Provider 6	Provider 7	Provider 8	Provider 9	Provider 10	Provider 11	Provider 12	Provider 13
Charge/Trip	\$1,250.52	\$1,482.18	\$1,593.31	\$853.58	\$1,250.52 \$1,482.18 \$1,593.31 \$853.58 \$1,757.56	\$1,960.05	\$1,036.15	\$1,320.84	4 \$1,316.60 \$1	,525.31	\$858.97	\$655.28	\$1,411.96	\$774.68	\$960.81
Cost/Trip	\$2,080.03	\$461.03	\$1,377.60	\$1,173.76	\$461.03 \$1,377.60 \$1,173.76 \$1,283.38 \$2,118.78		\$1,725.86	\$3,314.42	12 \$1,978.36 \$1	,958.01	\$4,424.24	\$2,277.72	\$1,064.89	\$4,223.93	\$1,738.46
Weighted Payment/Trip	\$362.33	\$383.53 \$466.09	\$466.09	\$347.28	\$569.84	\$315.46	\$345.02	\$465.56	\$252.66	220.95	\$408.90	\$297.76	\$357.50	\$349.99	\$292.02
Cost/Trip less Payment/Trip	\$1,717.71	\$77.50	\$911.51 \$	826.48	\$713.54	\$1,803.32	\$1,380.84 \$2,848.86 \$1,725.70 \$1,737.06	\$2,848.86	\$1,725.70	\$1,737.06		\$1,979.96	\$707.39	\$3,873.94	\$1,446.44

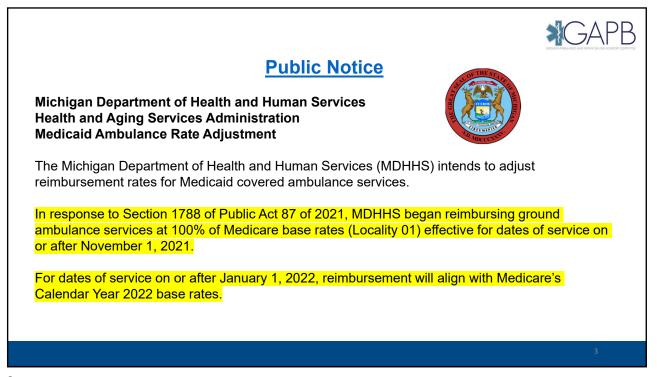
FY21 Cost Report - Trip Statistics at a Glance All Payor Data



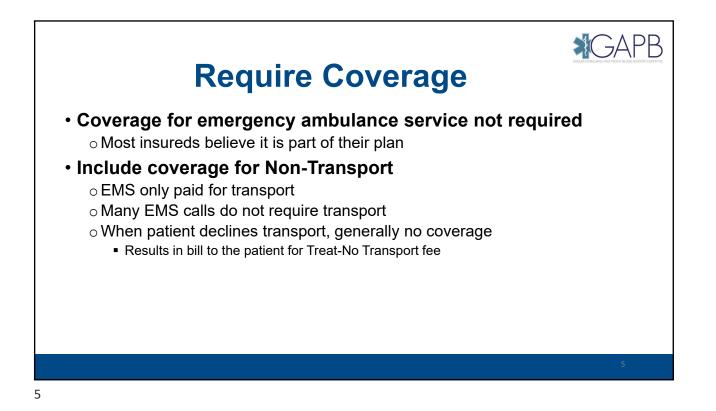
		100% EMS	100% EMS	100% EMS	Fire-Based	Fire-Based	Fire-Based	Fire-Based	Fire-Based	Fire-Based	Fire-Based	Fire-Based	Fire-Based	100% EMS 100% EMS 100% EMS Fire-Based	Fire-Based	Fire-Based	^c ire-Based F	ire-Based F	ire-Based F	ire-Based F	re-Based
	Average of All															Provider	Provider Provider Provider Provider Provider	² rovider	Provider	rovider F	rovider
Providers	Providers	MedStar	Provider 1	Provider 2	Provider 3	Provider 4	Provider 5	Provider 6	Provider 7	Provider 8	Provider 9	Provider 10	Provider 11	MedStar Provider1 Provider2 Provider3 Provider4 Provider 6 Provider 7 Provider 8 Provider 10 Provider 11 Provider 12 Provider 13 14 15 16 17 18 13	Provider 13	14	15	16	17	18	19
Charge/Trip	\$1,526.32	\$1,526.32 \$1,621.26 \$1,016.59 \$1,232.73 \$1,085.85	\$1,016.59	\$1,232.73		\$789.71	\$1,719.93	\$1,615.33	\$1,320.89	\$1,180.55	\$1,539.77	\$788.56	\$845.52	S1.719.33 S1.615.33 S1.320.89 S1.180.55 S1.539.77 S788.56 S845.52 S656.03 S870.72 S855.24 S971.88 S974.46 S775.67 S1.604.03 S915.55	\$870.72	\$855.24	\$971.88	\$974.46	\$775.67 \$	1,604.03	\$915.55
Cost/Trip	\$1,641.10 \$495.73	\$495.73	\$1,206.88	\$671.07	\$1,206.88 \$671.07 \$3,481.89 \$3,120.30	\$3,120.30	\$2,056.10	\$2,847.24	\$1,949.52	\$1,297.09	\$2,556.45	\$1,804.03	\$3,883.47	22,056.10 52,847.24 51,949.52 51,297.09 52,556.45 51,804.03 53,883.47 52,003.50 53,076.03 55,226.04 52,934.73 51,854.92 54,323.92 51,797.68 51,678.03	\$3,076.03	\$5,226.04	\$2,934.73	1,854.92	\$4,323.92	1,797.68 \$	1,678.03
Weighted Payment/Trip	\$313.24	\$398.99	\$344.08	\$353.12	\$398.61	\$253.04	\$304.51	\$476.74	\$476.74 \$264.76	\$315.07 \$230.76	\$230.76	\$243.23	\$386.59	\$303.85	\$308.36 \$262.98 \$314.20 \$343.80 \$347.05 \$282.68	\$262.98	\$314.20	\$343.80	\$347.05	\$282.68	\$302.40
(<i>dxythip s</i> 1,327,86 36.74 \$86.28 \$3,082.28 \$3,07.95 \$3,082.28 \$2,867.26 \$1,751.59 \$2,370.50 \$1,564.76 \$382.02 \$2,325.69 \$1,560.60 \$3,496.88 \$2,650.53 \$2,576.76 \$4,963.06 \$2,620.53 \$1,511.12 \$3,976.87 \$1,515.00 \$1,375.63 \$1,515.00 \$1,375.63 \$1,510.12 \$1,575.63 \$1,575.63 \$	\$1,327.86	\$96.74	\$862.80	\$317.95	\$3,083.28	\$2,867.26	\$1,751.59	\$2,370.50	\$1,684.76	\$982.02	\$2,325.69	\$1,560.80	\$3,496.88	\$1,699.65	\$2,767.67	\$4,963.06	\$2,620.53 \$	1,511.12 \$	3,976.87 \$	1,515.00 \$	1,375.63



	Re	duce	Cost Sh	if	t		GROUND AMBULANCE AND INTENT BLUE
		lemental Paym Statistics at a	-			UBLIC	N
Providers			Average of All Providers		Med	Star	
Charge/Trij	D		\$ 1,300.10		\$ 1,4	43.55	MEDSTA
Cost/Trip			\$ 2,133.22		\$3	96.01	MOBILE HEALTHCA
Payer Class	Billed	Paid	Payer C	lass	Billed	Paid	
Medicare	\$1,443.53	\$425.00	Medic	are	\$900.00	\$425.00	
Medicaid	\$1,443.53	<mark>\$220.00</mark>	Medic	aid	\$900.00	<mark>\$425.00</mark>	
Commercial	\$1,443.53	<mark>\$902.22</mark>	Comme	rcial	\$900.00	\$720.00	
Self-Pay	\$1,443.53	\$43.31	Self-P	ay	\$900.00	\$43.31	
Total/Average	\$1,443.53	\$397.75	Total/Ave	erage	\$900.00	\$403.33	



Provider Cost Per Trip Analysis		NAR Advancing the			
ALL PROVID	DER STATIS	TICS			
		2019	2020	2021	
Provider Count		371	363	385	
Average Cost Per Trip Inclusive of Outliers	\$	2,604.66	\$ 2,866.37	\$ 2,750.40	
Average Cost Per Trip - Outliers Removed	\$	2,132.89	\$ 2,361.06	\$ 2,351.34	
FIRE & EN	MS Provide	rs			
		2019	2020	2021	
Provider Count		302	300	312	
Average Cost Per Trip Inclusive of Outliers	\$	2,945.55	\$ 3,223.20	\$ 3,106.41	
Average Cost Per Trip - Outliers Removed	\$	2,405.44	\$ 2,673.78	\$ 2,680.77	
EMS Only Se	ervice Prov	iders			
		2019	2020	2021	
Provider Count		2019 69	2020 63	2021 72)
	\$		63	72	ן







Commercial Reimbursement Data: 2021

Commercial Payer	Services	Gross Charges	Average Patient Charge	Insurance Reimbursement	Average Insurance Payment	Patient Responsibility
Blue Cross Blue Shield Of Tx	7,745	\$12,834,810	\$1,657.17	\$7,626,145	\$984.65	\$672.52
United Healthcare 31	2,427	\$4,016,792	\$1,655.04	\$2,031,008	\$836.84	\$818.21
Aetna PPO 14	1,529	\$2,514,526	\$1,644.56	\$1,134,199	\$741.79	\$902.76
Cigna 4	1,508	\$2,504,317	\$1,660.69	\$1,506,596	\$999.07	\$661.62
Ambetter of Texas	588	\$1,017,882	\$1,731.09	\$213,867	\$363.72	\$1,367.37
Blue Cross Blue Shield Fed	483	\$794,426	\$1,644.78	\$739,131	\$1,530.29	\$114.48
UMR Salt Lake City	360	\$594,618	\$1,651.72	\$348,983	\$969.40	\$682.32
United Healthcare 1	215	\$378,585	\$1,760.86	\$184,335	\$857.37	\$903.49
Meritain Health ERISA Plan	98	\$163,096	\$1,664.24	\$89,146	\$909.66	\$754.58
Scott and White Insurance	86	\$142,356	\$1,655.30	\$56,057	\$651.82	\$1,003.47
Allsavers	77	\$121,331	\$1,575.72	\$30,922	\$401.59	\$1,174.13
Oscar Insurance of Texas	67	\$113,074	\$1,687.68	\$3,807	\$56.82	\$1,630.85
Cigna 188061	65	\$110,286	\$1,696.71	\$35,243	\$542.21	\$1,154.50
Total/Average	17,334	\$28,816,610	\$1,662.43	\$15,575,665	\$898.56	\$763.87

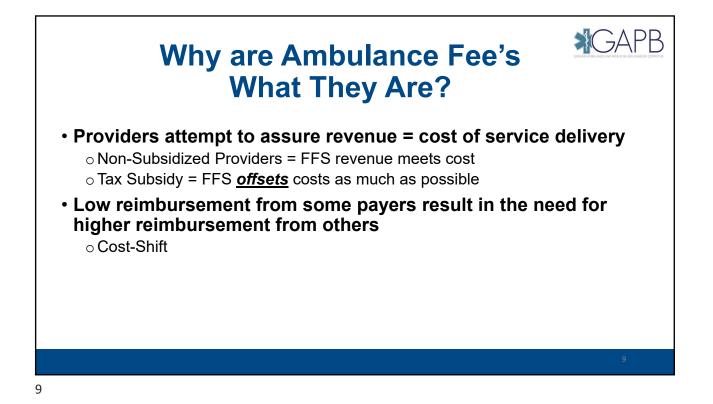
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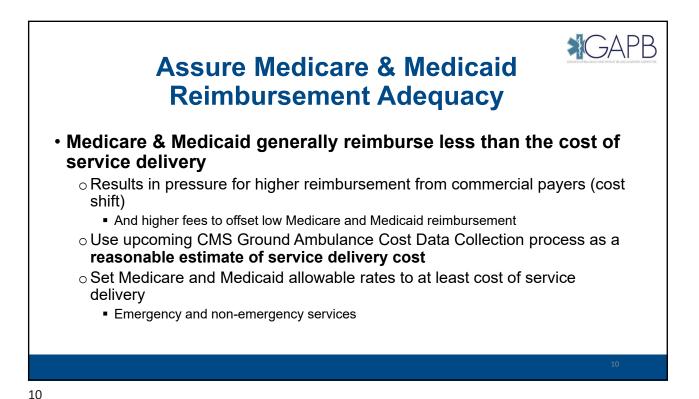


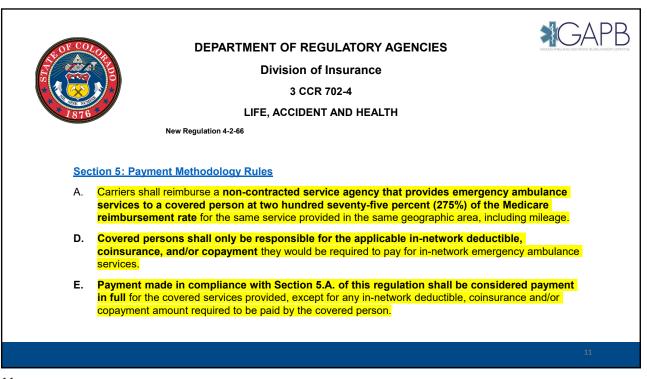
Commercial Reimbursement Data: 2021



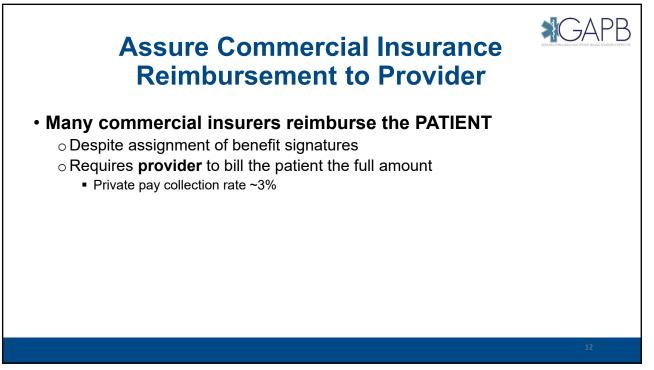
Payer	Services Billed	Total Billed Amount	Average Charg	e Insurance Paid	Avg. Ins. Payment	Insurance %	Patient Billed	Avg. Patient Bill	Patient Paid	Patient Paid Per Service	Patient Paid %
Blue Cross Blue Shield Of Tx	7,745	\$12,834,810	\$1,657.17	\$7,626,145	\$984.65	59.4%	\$5,152,043	\$665.21	\$824,089	\$106.40	16.0%
United Healthcare 31	2,427	\$4,016,792	\$1,655.04	\$2,031,008	\$836.84	50.6%	\$1,958,143	\$806.82	\$212,219	\$87.44	10.8%
Aetna PPO 14	1,529	\$2,514,526	\$1,644.56	\$1,134,199	\$741.79	45.1%	\$1,360,355	\$889.70	\$154,490	\$101.04	11.4%
Cigna 4	1,508	\$2,504,317	\$1,660.69	\$1,506,596	\$999.07	60.2%	\$983,420	\$652.14	\$98,280	\$65.17	10.0%
VHA OFFICE OF COMMUNITY CARE	610	\$1,063,347	\$1,743.19	\$704,604	\$1,155.09	66.3%	\$349,476	\$572.91	\$12,043	\$19.74	3.4%
Ambetter of Texas	588	\$1,017,882	\$1,731.09	\$213,867	\$363.72	21.0%	\$798,924	\$1,358.71	\$87,778	\$149.28	11.0%
Veterans Administration Bonham	605	\$986,953	\$1,631.33	\$609,509	\$1,007.45	61.8%	\$352,816	\$583.17	\$10,103	\$16.70	2.9%
Fhfs Wps Tricare	544	\$889,377	\$1,634.88	\$199,575	\$366.87	22.4%	\$684,300	\$1,257.91	\$21,925	\$40.30	3.2%
Blue Cross Blue Shield Fed	483	\$794,426	\$1,644.78	\$739,131	\$1,530.29	93.0%	\$61,813	\$127.98	\$19,727	\$40.84	31.9%
UMR Salt Lake City	360	\$594,618	\$1,651.72	\$348,983	\$969.40	58.7%	\$244,285	\$678.57	\$29,303	\$81.40	12.0%
United Healthcare 1	215	\$378,585	\$1,760.86	\$184,335	\$857.37	48.7%	\$192,209	\$893.99	\$15,913	\$74.01	8.3%
Meritain Health ERISA Plan	98	\$163,096	\$1,664.24	\$89,146	\$909.66	54.7%	\$70,091	\$715.22	\$2,352	\$24.00	3.4%
Scott and White Insurance	86	\$142,356	\$1,655.30	\$56,057	\$651.82	39.4%	\$85,775	\$997.38	\$13,083	\$152.13	15.3%
Allsavers	77	\$121,331	\$1,575.72	\$30,922	\$401.59	25.5%	\$89,117	\$1,157.36	\$18,299	\$237.64	20.5%
Oscar Insurance of Texas	67	\$113,074	\$1,687.68	\$3,807	\$56.82	3.4%	\$107,650	\$1,606.71	\$6,988	\$104.31	6.5%
Cigna 188061	65	\$110,286	\$1,696.71	\$35,243	\$542.21	32.0%	\$63,803	\$981.58	\$9,848	\$151.51	15.4%
Total	17,334	\$28,816,610	\$1,662.43	\$15,575,665	\$898.56	54.1%	\$13,060,148	\$753.44	<mark>\$1,554,881</mark>	\$89.70	11.9%
										8	i

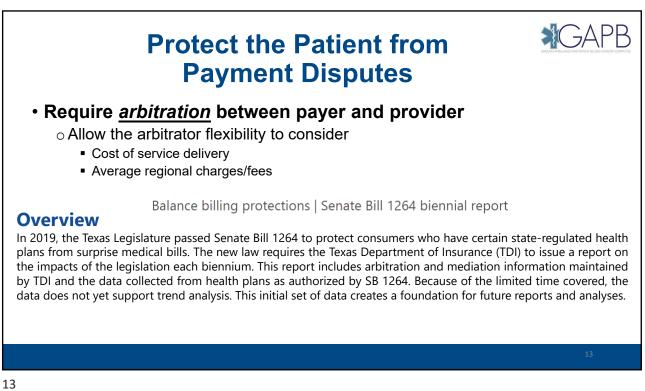




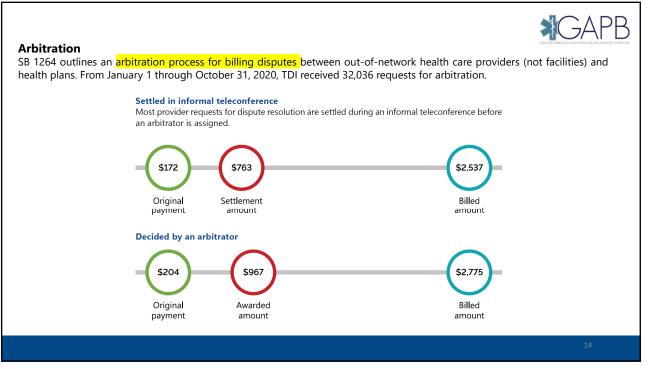


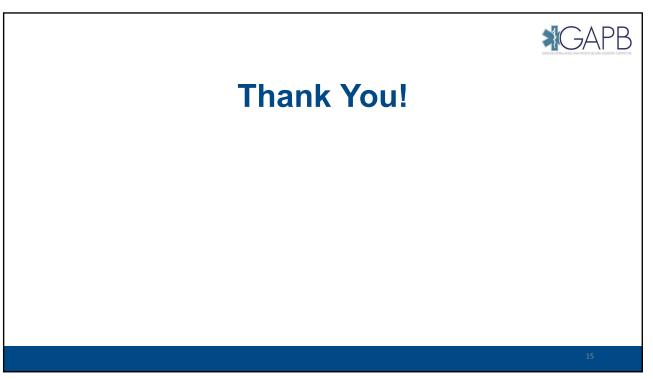












Tab D – Chief Financial Officer

Metropolitan Area EMS Authority dba MedStar Mobile Healthcare Finance Report – April 30, 2023

The following summarizes significant items in the April 30, 2023, Financial Reports:

Statement of Revenues and Expenses:

Month to Date: Net Income for the month of April 2023 is a loss of (\$262,023) as compared to a budgeted loss of (\$326,284) for a positive variance of \$64,260. EBITDA for the month of April 2023 is a gain of \$101,743.25 compared to a budgeted gain of \$56,390.41 for a positive variance of \$45,352.84.

- Patient Contact volume in April ended the month 111% to budget.
- Net Revenue in April is \$352K over budget or 107.6% to budget.
- Total Expenses ended the month 105.8% to budget or \$287K over budget. In April, MedStar incurred additional expenses in Salaries and Overtime of \$134K, Benefits of \$94K, Fleet Maintenance of \$20K, Comp. Maintenance \$80K, Professional Fees of \$25K and Misc. Ex. of \$31K. The total of all other line-item expenses is below budget by (\$98K).

Year to Date: EBITDA is \$2,273,537.74 as compared to a budget of \$2,187,402.66 for a positive variance of \$86,135.08.

The main drivers for this variance are YTD patient encounters are 105% to budget and YTD net revenue is 104% to budget equating to a YTD positive variance to budget for Net Revenue of \$1,325,841. Year to date expense is 104% to budget or \$1,155,010.58 over budget. The main driver for the overage in expense is Salaries and OT is above budget by \$601K and Misc. Expense is above budget by \$641K. The Misc. Expense is driven by the Ransom attach year to date cost of \$695K. The total of all other expense lines is below budget by \$67K) for the year.

Key Financial Indicators:

- Current Ratio MedStar has \$8.75 in current assets (Cash, receivables) for every dollar in current debt. (Goal: a score of \$1.00 would mean sufficient current assets to pay debts.)
- Cash Reserves The Restated Interlocal Cooperative Agreement mandates 3 months of operating capital. As of April 30, 2022, there is 3.02 months of operating capital.
- Accounts Receivable Turnover This statistic indicates MedStar's effectiveness in extending credit and collecting debts by indicating the average age of the receivables. MedStar's goal is a ratio greater than 3.0 times; current turnover is 5.44 times.
- Return on Net Assets This ratio determines whether the agency is financially better off than in previous years by measuring total economic return. An improving trend indicates increasing net assets and the ability to set aside financial resources to strengthen future flexibility. Through March, the return is -.56%.

MAEMSA/EPAB cash reserve balance as of April 30, 2023, is \$475,470.69.

Metropolitan Area EMS Authority dba MedStar Mobile Healthcare

Balance Sheet By Character Code

For the Period Ending April 30, 2023

Assets	Current Year	Last Year
Cash	\$15,322,651.36	\$20,878,787.35
Accounts Receivable	\$11,053,171.73	\$7,374,705.03
Inventory	\$409,910.36	\$383,481.43
Prepaid Expenses	\$1,936,208.80	\$1,056,089.50
Property Plant & Equ	\$71,873,625.99	\$63,374,619.00
Accumulated Deprecia	(\$29,840,601.94)	(\$27,412,040.83)
Total Assets	\$70,754,966.30	\$65,655,641.48
Liabilities		
Accounts Payable	(\$450,014.45)	(\$342,199.76)
Other Current Liabil	(\$1,872,122.41)	(\$1,527,704.18)
Accrued Interest	(\$7,781.31)	(\$7,781.31)
Payroll Withholding	\$12,671.70	(\$104,598.01)
Long Term Debt	(\$3,069,074.24)	(\$3,480,198.21)
Other Long Term Liab	(\$8,124,945.19)	(\$9,667,215.93)
Total Liabilities	(\$13,511,265.90)	(\$15,129,697.40)
Equities		
Equity	(\$57,564,191.40)	(\$52,884,378.49)
Control	\$320,491.00	<u>\$2,358,434.41</u>
Total Equities	(\$57,243,700.40)	(\$50,525,944.08)
Total Liabilities and Equities	(\$70,754,966.30)	(\$65,655,641.48)

Metropolitan Area EMS Authority dba MedStar Mobile Healthcare Statement of Revenue and Expenditures April 30, 2023

	Current Month	Current Month	Current Month	Year to Date	Year to Date	Year to Date
Revenue	Actual	Budget	Variance	Actual	Budget	Variance
Transport Fees	\$21,258,806.82	\$18,895,748.75	\$2,363,058.07	\$147,854,917.98	\$139,533,519.38	\$8,321,398.60
Contractual Allow	(\$11,254,334.29)	(\$8,205,595.27)	(\$3,048,739.02)	(\$65,706,664.77)	(\$60,526,277.43)	(\$5,180,387.34)
Provision for Uncoll	(\$5,368,865.50)	(\$6,343,408.00)	\$974,542.50	(\$48,766,987.17)	(\$46,790,374.00)	(\$1,976,613.17)
Education Income	\$940.00	\$29,690.00	(\$28,750.00)	\$1,258.70	\$102,550.00	(\$101,291.30)
Other Income	\$88,457.30	\$96,223.00	(\$7,765.70)	\$745,121.30	\$776,161.00	(\$31,039.70)
Standby/Subscription	\$239,264.75	\$138,895.50	\$100,369.25	\$1,035,196.57	\$763,316.00	\$271,880.57
Pop Health PMPM	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
interest on Investme	(\$136.16)	\$500.00	(\$636.16)	\$2,919.26	\$3,500.00	(\$580.74)
Gain(Loss) on Dispos	\$0.00	\$0.00	\$0.00	\$22,475.00	\$0.00	\$22,475.00
Total Revenue	\$4,964,132.92	\$4,612,053.98	\$352,078.94	\$35,188,236.87	\$33,862,394.95	\$1,325,841.92
Expenditures						
Salaries	\$3,009,799.77	\$2,875,658.33	\$134,141.44	\$20,781,929.86	\$20,180,492.31	\$601,437.55
Benefits and Taxes	\$682,746.98	\$588,489.00	\$94,257.98	\$3,532,489.65	\$3,403,895.00	\$128,594.65
Interest	\$29,488.60	\$33,500.00	(\$4,011.40)	\$211,234.64	\$234,500.00	(\$23,265.36)
Fuel	\$148,256.44	\$150,542.00	(\$2,285.56)	\$1,170,520.68	\$1,082,237.00	\$88,283.68
Medical Supp/Oxygen	\$176,251.39	\$218,055.00	(\$41,803.61)	\$1,335,598.93	\$1,553,664.00	(\$218,065.07)
Other Veh & Eq	\$63,353.42	\$43,255.01	\$20,098.41	\$347,767.99	\$308,958.07	\$38,809.92
Rent and Utilities	\$50,484.58	\$59,711.92	(\$9,227.34)	\$366,261.27	\$417,983.44	(\$51,722.17)
Facility & Eq Mtc	\$85,966.10	\$77,162.78	\$8,803.32	\$507,693.69	\$544,446.46	(\$36,752.77)
Postage & Shipping	\$2,353.46	\$2,591.33	(\$237.87)	\$11,566.40	\$19,999.31	(\$8,432.91)
Station	\$65,397.38	\$39,743.25	\$25,654.13	\$338,917.17	\$320,491.75	\$18,425.42
Comp Maintenance	\$136,313.08	\$56,182.84	\$80,130.24	\$635,719.64	\$428,027.92	\$207,691.72
Insurance	\$25,833.36	\$50,654.34	(\$24,820.98)	\$382,823.33	\$361,680.64	\$21,142.69
Advertising & PR	\$2,235.17	\$1,492.00	\$743.17	\$19,668.79	\$23,168.00	(\$3,499.21)
Printing	\$6,869.59	\$2,117.43	\$4,752.16	\$23,035.76	\$35,422.01	(\$12,386.25)
Travel & Entertain	\$14,036.12	\$14,067.00	(\$30.88)	\$55,558.25	\$76,329.00	(\$20,770.75)
Dues & Subs	\$75,126.06	\$117,751.00	(\$42,624.94)	\$753,268.62	\$833,759.00	(\$80,490.38)
Continuing Educ Ex	\$9,578.00	\$7,126.00	\$2,452.00	\$132,063.66	\$150,658.00	(\$18,594.34)
Professional Fees	\$273,225.16	\$247,582.34	\$25,642.82	\$1,832,829.11	\$1,881,526.38	(\$48,697.27)
Education Expenses	\$1,168.50	\$1,945.00	(\$776.50)	\$7,473.42	\$13,675.00	(\$6,201.58)
Miscellaneous	\$33,395.11	\$1,537.00	\$31,858.11	\$679,512.91	\$38,579.00	\$640,933.91
Depreciation	\$334,278.51	\$349,175.00	(\$14,896.49)	\$2,382,794.10	\$2,444,225.00	(\$61,430.90)
Total Expenditures	\$5,226,156.78	\$4,938,338.57	\$287,818.21	\$35,508,727.87	\$34,353,717.29	\$1,155,010.58
Net Rev in Excess of Expend	(\$262,023.86)	(\$326,284.59)	\$64,260.73	(\$320,491.00)	(\$491,322.34)	\$170,831.34
EBITDA	\$101,743.25	\$56,390.41	\$45,352.84	\$2,273,537.74	\$2,187,402.66	\$86,135.08

Page Number 1 of 1 /Custom Reports StatementofRevenueandExpensesByCategory Run on 5/16/2023 10:05:54 AM by Steve Post FOR MANAGEMENT USE ONLY

Metropolitan Area EMS Authority dba MedStar Mobile Healthcare Key Financial Indicators

March 31, 2023

	Goal	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Current Ratio	>1	9.49	11.59	10.48	8.43	6.04	8.75
of debt. Ratio should be greater than 1, so t retire debt when due.	than 1, so that assets are available to	able to					
Cash as % of Annual Expenditures	> 25%	47.07%	42.95%	51.76%	44.45%	33.49%	25.20%
Indicates compliance with Ordinance which	ance which specifies 3 months cash on hand.	cash on hand.					
Accounts Receivable Turnover	>3	4.28	3.65	5.44	6.34	90.6	5.44
A measure of how these resources are being managed. Indicates how long acco are being aged prior to collection. Our goal is a turnover rate of greater than 3 .	es are being managed. Indicates how long accounts receivable. . Our goal is a turnover rate of greater than 3 .	es how long ac greater than 3	counts rec 3 .	eivable			

-0.56%	
-0.07%	
-4.03%	
0.00%	
4.04%	
10.11%	
-1.00%	
Return on Net Assets	

Reveals management's effectiveness in generating profits from the assets available.

Emergency Physicians Advisory Board Cash expenditures Detail

	Date	<u>Amount</u>	<u>Balance</u>
Balance 1/1/17			\$ 609,665.59
J29 Associates, LLC	2/27/2017 \$	1,045.90	\$ 608,619.69
Bracket & Ellis	10/30/2017 \$	12,118.00	\$ 596,501.69
Brackett & Ellis	11/19/2018 \$	28,506.50	\$ 567,995.19
FWFD Grant	4/3/2019 \$	56,810.00	\$ 511,185.19
Brackett & Ellis	4/3/2019 \$	20,290.50	\$ 490,894.69
Brackett & Ellis	11/27/2019 \$	9,420.00	\$ 481,474.69
Bracket & Ellis	2/6/2020 \$	1,382.50	\$ 480,092.19
Bracket & Ellis	2/29/2020 \$	4,621.50	\$ 475,470.69

Balance 4/30/2022

\$ 475,470.69

Tab E – Chief Human Resources Officer

Human Resources - April 2023

Staffing

- 2 hires in April
- 70 hires FYTD
- Upcoming Scheduled NEOPs
 - o May 1, 2023
 - May 22, 2023 (Learn N' Earn Program)
 - o July 10, 2023
 - o August 7, 2023
 - o September 18, 2023
 - o October 23, 2023

Leaves:

- 35 employees on FMLA / 7.19% of workforce
 - 18 cases on intermittent
 - 17 cases on a block
- Top FMLA request reasons/conditions
 - Orthopedic (7)
 - Baby Bonding (6)
 - FMLA Spouse (6)

Turnover:

- April turnover –2.06%
 - FT 1.85%
 - PT 4.17%
- Year to date turnover –14.58%
 - FT 9.86%
 - PT 62.50%

Engagement:

- Administrative Professionals Day
- Easter Activities

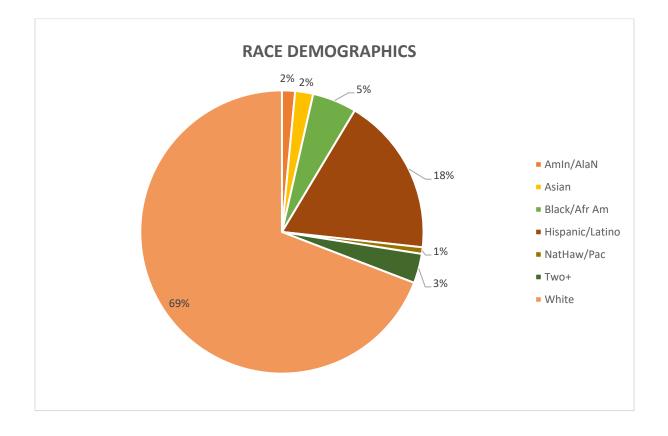


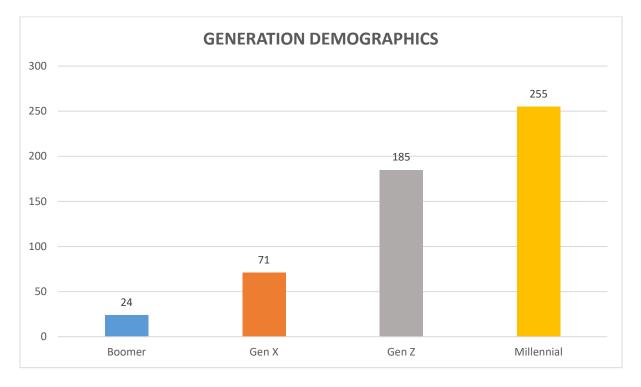


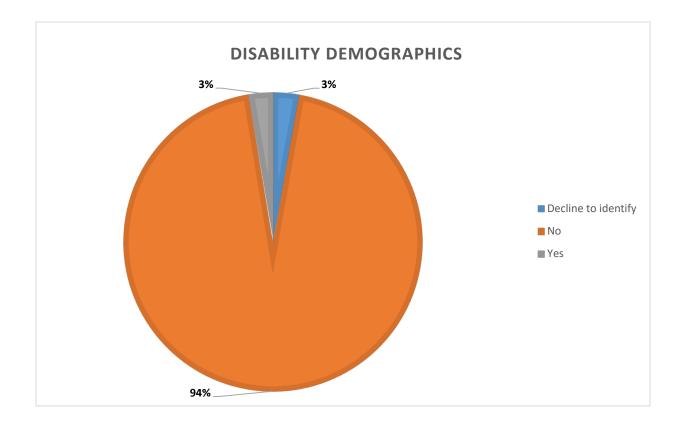


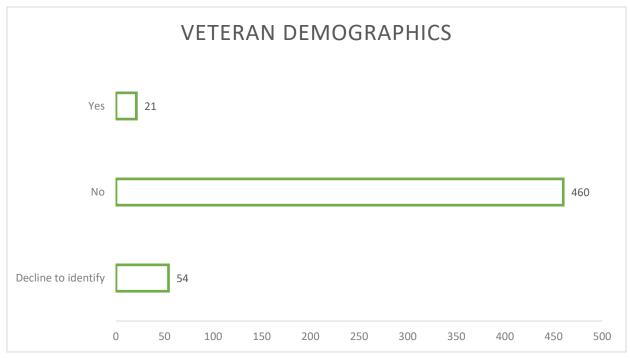


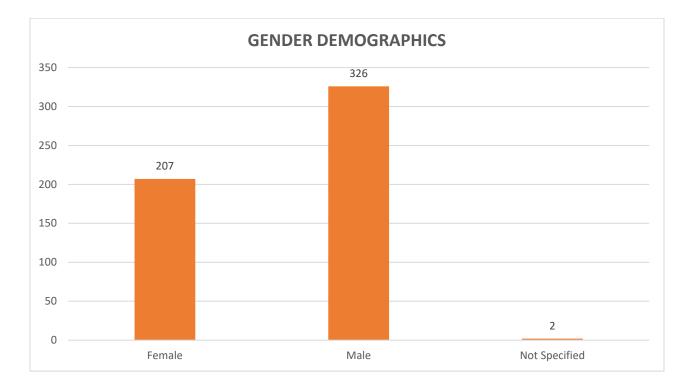
APRIL 2023 DIVERSITY STATISTICS

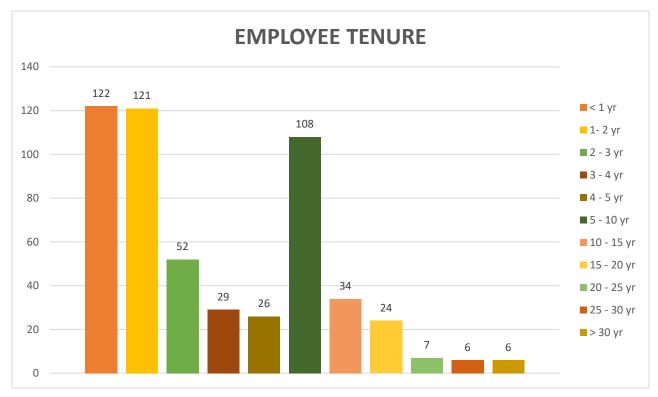












FMLA Leave of Absence (FMLA Detailed Report) Fiscal Year 10/01/2022 thru 04/30/2023 Percentages by Department/Conditions

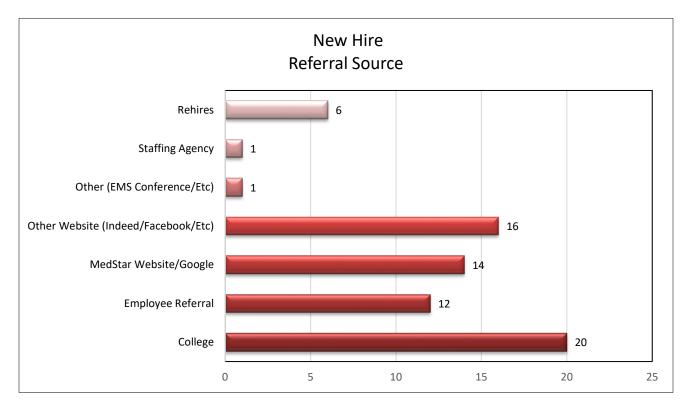
Conditions	
Baby Bonding	6
Digestive	1
FMLA - Child	3
FMLA - Parent	1
FMLA - Spouse	6
Mental Health	3
Neurological	1
Obstetrics/Gynocolo	2
Pulmonary	1
Orthopedic	7
Ophthalmology	2
Cosmetic	2
Grand Total	35

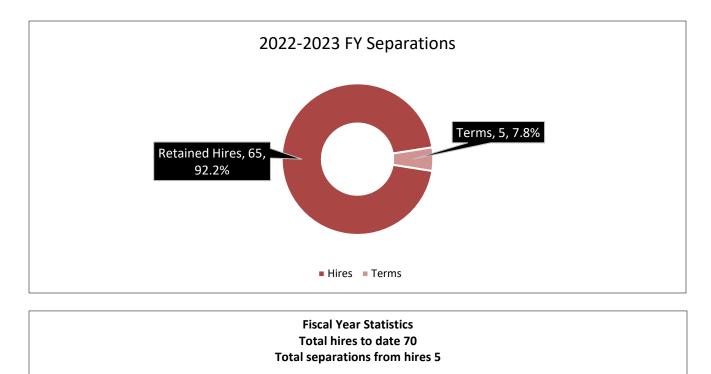
Percenta	age by Depa	artment			
Department	# of Ees	# on FMLA	% by FTE	% by FMLA	% by Dept HC
Advanced	134	10	2.05%	28.57%	7.46%
Basic	180	12	2.46%	34.29%	6.67%
Communications	40	6	1.23%	17.14%	15.00%
Controller - Payroll, Purchasing, A/P	6	3	0.62%	8.57%	50.00%
Support Services - Facilities, Fleet, S.E., Logistics	32	3	0.62%	8.57%	9.38%
Field Managers/Supervisors - Operations	26	1	0.21%	2.86%	3.85%
Grand Total	418	35			
Total # of Full Time Employees - March 2023	487				
% of Workforce using FMLA	7.19%				
TYPE OF LEAVES UNDER FMLA	# of Ees	% on Leave			
Intermittent Leave	18	51.43%			
Block of Leave	17	48.57%			
Total	35	100.00%			

Recruiting & Staffing Report

Fiscal Year 2022-2023







Separation Reasons: Better Opportunity – 2 Unsatisfactory Introductory Period – 1 Job Abandonment - 2

MedStar Mobile Health Care Separation Statistics April 2023

	Vol
Full Time Separations	8
Part Time Separations	2
Total Separations	10
	Full Tim
Total Turnover %	1 95

С	urrent Mor	ith
Vol	Invol	Total
8	1	9
2	0	2
10	1	11

Ye	ear to Date	
Vol	Invol	Total
42	6	48
28	2	30
70	8	78
70	0	70
70	0	78
Full Time	Part Time	Total
	-	_
Full Time	Part Time	Total

YTD Com	pared to Apr'22	Headcount
22-Apr	%	Apr-22
75	16.52%	454
13	26.00%	50
88	17.46%	504
Difference	-2.881%	

 ime
 Part Time
 Total

 85%
 4.17%
 2.06%
 Total Turnover % Voluntary Turnover % 1.64% 4.17% 1.87%

Separations by Department

-

Full Time	Current Month		h
	Vol	Invol	Total
Advanced	2	1	3
Basics	2	0	2
Business Office			
Communications	3	0	3
Controller - Payroll, Purchasing, A/P			
Executives			
Field Manager/Supervisors - Operations			
Field Operations Other			
Health Information Systems			
Human Resources			
Information Technology			
Legal/Compliance			
Mobile Integrated Health			
Office of the Medical Director			
Public Information			
Support Services - Facilities, Fleet, S.E., Logistics	1		1
Total	8	1	9

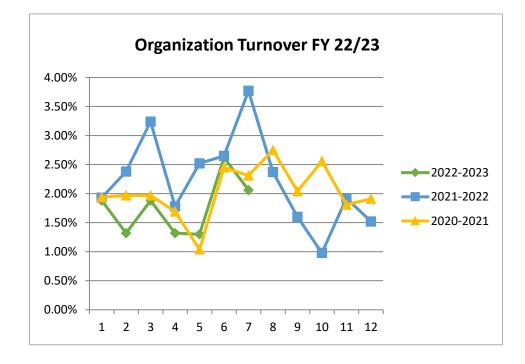
	Year to Date				
Vol	Invol	Total	Apr-23		
13	3	16	134		
22	3	25	180		
			13		
5	0	5	40		
			6		
			8		
			26		
			7		
			3		
			7		
			7		
			2		
			8		
1	0	1	13		
			1		
1	0	1	32		
42	6	48	487		

Part Time		Current Month		
	Vol	Invol	Total	
Advanced	1	0	1	
Basics				
Business Office				
Communications	1	0	1	
Controller - Payroll, Purchasing, A/P				
Executives				
Field Manager/Supervisors - Operations				
Field Operations Other				
Health Information Systems				
Human Resources				
Information Technology				
Legal/Compliance				
Mobile Integrated Health				
Office of the Medical Director				
Public Information				
Support Services - Facilities, Fleet, S.E., Logistics				
Total	2	0	2	

	Year to Date Headcou		
Vol	Invol	Total	Apr-23
10	0	10	21
15	2	17	19
2	0	2	3
			1
1	0	1	0
			4
28	2	30	48

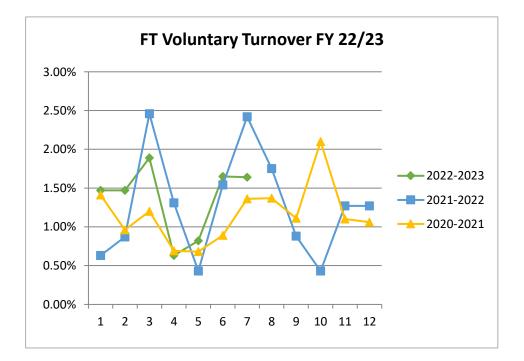
MedStar Mobile Healthcare Turnover Fiscal Year 2022 - 2023

	Full &	Full Time Only			
	2022-2023	2021-2022	2020-2021	2022-2023	
October	1.88%	1.93%	1.94%	1.89%	
November	1.32%	2.38%	1.97%	1.47%	
December	1.88%	3.24%	1.97%	1.89%	
January	1.32%	1.78%	1.69%	0.63%	
February	1.30%	2.52%	1.04%	1.22%	
March	2.62%	2.65%	2.45%	1.65%	
April	2.06%	3.77%	2.31%	1.85%	
May		2.37%	2.75%		
June		1.60%	2.04%		
July		0.98%	2.56%		
August		1.92%	1.81%		
September		1.52%	1.91%		
Actual Turnover	6.03%	24.57%	16.17%	5.46%	



MedStar Mobile Healthcare Turnover Fiscal Year 2022 - 2023

	Full Time Voluntary Turnover				
	2022-2023	2021-2022	2020-2021		
October	1.47%	0.63%	1.41%		
November	1.47%	0.87%	0.96%		
December	1.89%	2.46%	1.20%		
January	0.63%	1.31%	0.69%		
February	0.82%	0.43%	0.68%		
March	1.65%	1.54%	0.89%		
April	1.64%	2.42%	1.36%		
May		1.75%	1.37%		
June		0.88%	1.11%		
July		0.43%	2.10%		
August		1.27%	1.10%		
September		1.27%	1.06%		
Actual Turnover	5.04%	15.25%	13.58%		



Tab F-FRAB

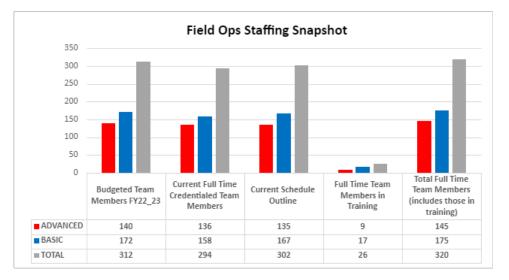
Tab G – Operations

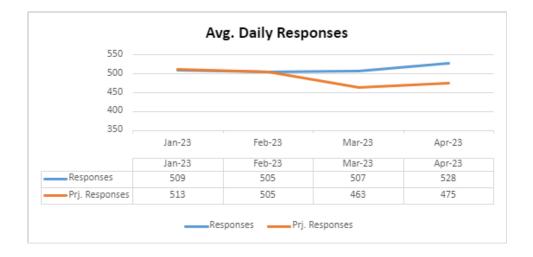
Metropolitan Area EMS Authority dba MedStar Mobile Healthcare

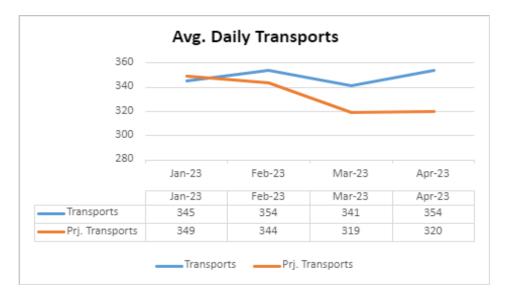
Operations Report- April 2023

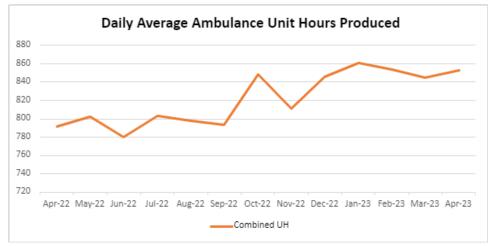
The following summarizes significant operational items through April 30th, 2023:

Field Operations:









Fleet/Logistics/Building Maintenance:

- Identified new vender for equipment reducing hard equipment cost by \$6500.00
- Completed Earn While Learn program initiative.
 - 4 Logistics team members will take advantage of the program

Daily Kit Inventory Log March 2023



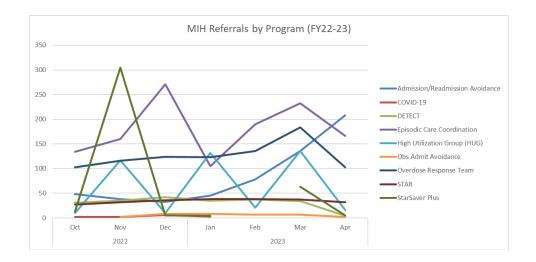


Special Operations:

- Completed 85 standby events and 23 community events for the month of April 2023
- Major events covered in April
 - o TMS Race
 - o NCAA Gymnastics Championship at Dickies Arena
 - Super Safety Saturday at Texas Health Downtown Safety Clowns, Ambus and ambulance demonstration, teaching Stop the Bleed and Hands Only CPR.
 - Ubbi Dubbi rave event at Panther Island with 19,000 in attendance 5/22/23 and 14,000 in attendance 5/23/23.
 - Main Street Arts Festival
 - o Lao New Year

Mobile Integrated Health:

- 2,286 clients are currently enrolled
- 193 clients are pending enrollment
 - o Admission/Readmission Avoidance: 95
 - High Utilization Group (HUG): 44
 - Overdose Response Team: 24
 - DETECT: 19
 - o STAR: 11
- 1,004 MIH responses in March 2023
- Episodic Care Coordination program with Community Healthcare of Texas (Palliative Care) began on 05/01/2023.



Information Technology:

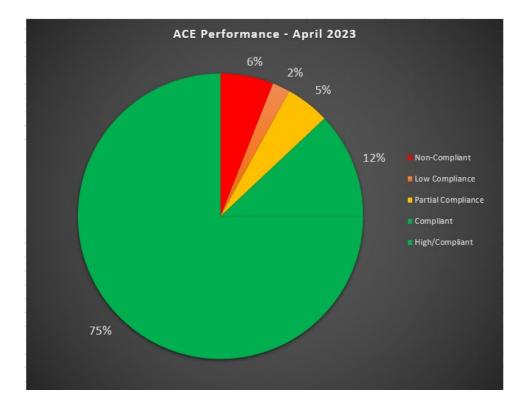
- We continue to review and strengthen our security posture with necessary changes to infrastructure
- Completing installation of new cradles for mobile phones on the ambulances and replacing the old phones with the new supported models
- Continue to work with communications and operations team to strengthen technology redundancies for the communications center.
- Continue to Identify several opportunities for cost and service optimization.

Business Intelligence:

- Optima project implementation continues to be on target
 - Initial training was completed
 - Final training/deployment of software expected by mid-summer
- SharePoint Migration project is on target for completion by end of June
- Tableau conversion project continues should be completed by end of June
- Deployment QI Processed 73 case reviews sent in by various stakeholders
- Continue to work with our external vendor related to capturing response time compliance since reprioritization went live
- Processed various ad hoc reports for multiple departments as requested

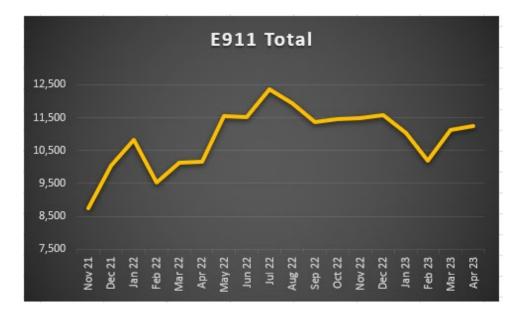
Communications:

- Eleven (11) controllers in various stages of training.
- Recruiting efforts are being made to fill four (4) controller positions.



Month	Admin In	Admin Out	Admin Total	Admin Avg Dur	E911	E911 Avg Dur	E911 Ans ≤15 sec	E911 Ans ≤20 sec	All Calls Total
Feb-23	7,034	3,833	10,867	151.5	10,181	276.9	85.72%	88.65%	21,048
Mar-23	7,705	4,105	11,810	200.3	11,120	279.6	85.64%	88.69%	22,930
Apr-23	7,860	4,014	11,874	184.7	11,242	268.0	90.13%	92.79%	23,116





Compliance and Lega Tab H



Legal Team Report April 20, 2023 - May 17, 2023

Compliance Officer Duties

- Assisted MAEMSA jurisdiction Police departments with multiple criminal investigations, records requests, missing persons investigations, and crew member statements, witness interviews as needed.
- Assisted Tarrant County Medical Examiner's office with multiple death investigations, and records requests.
- 6 Narcotic Anomalies occurred during this reporting period:
 - The MedStar narcotic anomaly process was followed in all occurrences, no foul play was detected.

Paralegal Duties

- Provided internal legal support for the team and processed requests regarding legal matters.
- 3 Subpoenas(s) for witness appearance processed and served.
- 3 Pre-Trial meeting were held with the Tarrant Co. District Attorney's Office.
- 22 DFPS reports were made for suspected abuse, neglect, or exploitation.
- Reviewed multiple legal & privacy matters for compliance / HR and provided guidance as needed.
- Conducted several employee internal affairs investigations regarding various conduct matters.
- Drafted, reviewed, negotiated, and executed multiple agreements with outside parties as needed.
- Worked with outside counsel regarding ongoing active litigation.

Chad Carr Compliance Officer General Counsel Paralegal ACO, CAPO, CRC, EMT-P

Tab I – EPAB

COMMONLY USED ACRONYMS

A

ACEP – American College of Emergency Physicians ACEP – American Academy of Pediatrics ACLS – Advanced Cardiac Life Support AED – Automated External Defibrillator ALJ – Administrative Law Judge ALS – Advance Life Support ATLS – Advanced Trauma Life Support

В

BLS – Basic Life Support BVM – Bag-Valve-Mask

С

CAAS – Commission on Accreditation of Ambulance Services (US) CAD – Computer Aided Dispatch CAD – Coronary Artery Disease CCT – Critical Care Transport CCP – Critical Care Paramedic CISD – Critical Incident Stress Debriefing CISM – Critical Incident Stress Management CMS – Centers for Medicare and Medicaid Services CMMI - Centers for Medicare and Medicaid Services Innovation COG – Council of Governments

D

DFPS – Department of Family and Protective Services DSHS – Department of State Health Services DNR – Do Not Resuscitate

Ε

ED – Emergency Department EKG – ElectroCardioGram EMD – Emergency Medical Dispatch (protocols) EMS – Emergency Medical Services EMT – Emergency Medical Technician EMTALA – Emergency Medical Treatment and Active Labor Act EMT – I – Intermediate EMT – P – Paramedic ePCR – Electronic Patient Care Record ER – Emergency Room

F

FFS – Fee for service FRAB – First Responder Advisory Board FTE – Full Time Equivalent (position) FTO – Field Training Officer FRO – First Responder Organization

G

GCS – Glasgow Coma Scale GETAC – Governor's Emergency Trauma Advisory Council

Η

HIPAA – Health Insurance Portability & Accountability Act of 1996

ICD – 9 – International Classification of Diseases, Ninth Revision ICD -10 – International Classification of Diseases, Tenth Revision ICS – Incident Command System

J

JEMS – Journal of Emergency Medical Services

K

L

LMS – Learning Management System

Μ

MAEMSA – Metropolitan Area EMS Authority MCI – Mass Casualty Incident MI – Myocardial Infarction MICU – Mobile Intensive Care Unit MIH – Mobile Integrated Healthcare

COMMONLY USED ACRONYMS

Ν

NAEMSP – National Association of EMS Physicians NAEMT – National Association of Emergency Medical Technicians NEMSAC – National EMS Advisory Council (NHTSA) NEMSIS – National EMS Information System NFIRS – National Fire Incident Reporting System NFPA – National Fire Protection Association NIMS – National Incident Management System

0

OMD – Office of the Medical Director

Ρ

PALS – Pediatric Advanced Life Support PHTLS – Pre-Hospital Trauma Life Support PSAP – Public Safety Answering Point (911) PUM – Public Utility Model

Q

QRV – Quick Response Vehicle

R

ROSC – Return of Spontaneous Circulation RFQ – Request for Quote RFP – Request for Proposal

S

SSM – System Status Management STB – Stop the Bleed STEMI – ST Elevation Myocardial Infarction

Т

U

V

VFIB – Ventricular fibrillation; an EKG rhythm

W

X/Y/Z