

EMS WEST

Annual Report Fiscal Year 2020-2021

BOARD OF DIRECTORS
2020 – 2021
(Current as of June 30, 2021)

EXECUTIVE BOARD

Adobato, Richard
Cressley, Charles
Garretson, Doug
Hellier, Greg
McAllister, Michael
McCaughan, Robert
Pino, BJ
Plunkett, William
Porter, Greg
Rickens, Myron
Zents, Tracy
Paul Paris, M.D. (ex officio, Emeritus)
Rick Wadas, M.D. (ex officio)
Thomas McElree, Executive Director (ex officio)

CORPORATE BOARD (includes Executive Board Members)

Brewer, Eric	Johnson, Adam
Cook, Joanne	Kelly, Jeffrey
DeForest, Doug	Marshall, Tina
Dell, Christopher	McLafferty, Robert
DeRosa, Luke	Nemec, Michael
Festa, Joseph	Orton, Jason
Frejkowski, Pete	Pantuso, Lawrence
Gerano, Darrick	Rohrer, Rodney
Giannetti, Mark	Romano, Ron
Grinnell, Jay	Sadler, Jim
Hayes, Jason	Schmidt, Eric
Heltman, Ed	Stangroom, Michael
Henry, JR	Steele, Wayne
Hess, William	Wigfield, Terry
Jewart, Gary	

Financial Statement of income and expenses:

During Fiscal year 2020-2021, EMS West received program funds in the amount of \$1,863,807 from the Department of Health and spent the entire amount to support the EMS system in sixteen counties. An independent financial audit will be completed in the fall of 2021.

Regional Activities/ Organizational Management

EMS Update 2021 was held virtually March 25, 26 and 27. 872 attendees participated representing 52 PA counties. 17,429 continuing education credits were provided, and 44 sessions were offered.

The 2020 Annual Dinner and Awards Recognition was canceled due to pandemic related meeting restrictions.

Medical Direction

45 Medical Command Physicians were registered.

128 Medical Command Physicians were re-registered.

21 Medical Command facilities were renewed.

There are 40 medical command facilities in the region.

There are 3 Comprehensive Stroke Centers, 20 Primary Stroke Centers and 1 Acute Stroke Ready Center in the region.

The regional Medical Advisory Committee met 4 times.

Systems Operations

	<i>Initial</i>		<i>Renewal</i>		<i>New</i>
	<i>Service</i>	<i>Vehicle</i>	<i>Service</i>	<i>Vehicle</i>	<i>Vehicle</i>
ALS	1	1	49	215	104
IALS	1	1			
BLS	0	0	12	21	8
QRS	8	11	37	130	10

170 licensure applications were processed.

304 total EMS agencies in the region - 136 transporting agencies, 139 QRS agencies, 11 Swiftwater rescue, 15 rescue, 3 air services

Total number of personnel on EMS Agency rosters is 5,328.

Staff conducted 6 unannounced agency inspections.

Practitioner Services (numbers based on DOH EMSRS system)

Total In Region

EMR	464
EMT	6178
Advanced EMT	162
Paramedic	2157
Pre Hospital RN's	406
Pre Hospital Physicians	114
Pre Hospital Physicians Extender	15
EMS-Instructor	528
EMSVO only*	64
Medical Command Physician	483

(note: EMS instructors are dual certified)

*(*EMSVO denotes sole certification)*

Management Systems

There were over 557,000 Patient Care Reports generated and processed in the region.

Most Common Medical Categories (as seen by EMS [excluding not applicable/not available/transfers]):

- 1) Sick person 18.7%
- 2) Fall Victim 7.9%
- 3) Breathing Problems 6.1%
- 4) Traumatic Injury 4.6%
- 5) Chest Pain 4.0%
- 6) Unconscious/Fainting 3.8%
- 7) Abdominal Pain 3.1%
- 8) Psychiatric Problem 2.5%
- 9) Traffic Accident 2.4%
- 10) Stroke/CVA 1.9%

Busiest time of the day for EMS calls is 1500, followed by 1400, 1600 and then 1300.

Busiest day of the week is Friday, followed by Wednesday and then Monday.

50.9% of calls were treated and transported by EMS. 1.13% of the patients seen (according to PCRs) required no treatment. 5.65% of the patients (according to PCRs) refused care. 3.74% of EMS calls were canceled, 2.88% of patients were treated and released (95% per protocol) and 0.90% were DOA.

21% of patient destination basis was by patient choice. 20.0% of the time it was based on closest facility. 4% was based on regional specialty care center, 2.8% on family choice and 0.005% was based on diversion status.

Naloxone administration was higher on Saturday, followed by Friday and then Wednesday.

Education

NOTE: Many activities were adversely affected by Covid-19 restrictions

16 EMR programs ran in the region

54 EMT programs ran in the region

3 AEMT programs ran in the region

6 Paramedic programs ran in the region

3 EMS-Instructor classes were held; 70 EMS Instructors re-registered their credentials

31 Basic Vehicle Rescue classes and 9 Special Vehicle Rescue classes were held

69 PHRN applications received; 39 successful completions of the PHRN – BLS psychomotor exam, 21 students eligible to test, 18 have been certified

3 PHRN Prepare classes held, 8 EMT Prepare classes held; 1 AEMT Prepare class held

Conducted 30 BLS psychomotor examinations (230 candidates tested) and 21 ALS psychomotor examinations (233 candidates tested).

Conducted 79 class visits

3 Educational Institutes were reaccredited; 4 new Educational Institutes were accredited; 19 total Educational Institutes in the Region

Continuing Education

1,802 Con-Ed courses were registered in the region with 46,108 students enrolled.

Allegheny County	1008 Classes held	38,252 students
Beaver County	44 Classes held	379 students
Butler County	123 classes held	1894 students
Cameron County	6 classes held	52 students
Clearfield County	51 classes held	391 students
Elk County	53 classes held	456 students
Fayette County	54 classes held	626 students
Greene County	34 classes held	417 students
Indiana County	94 classes held	481 students
Jefferson County	25 classes held	159 students
Lawrence County	31 classes held	531 students

McKean County	69 Classes held	510 students
Potter County	27 classes held	253 students
Washington County	183 classes held	1,707 students

2,847 Con-Ed by endorsement applications were processed.

Certification by Endorsement – 158 requests; 113 providers completed the process

Verification of EMS Status and Letter of Good Standing – 60 processed

Region conducted 3 Continuing Education Sponsor Workshops and developed the training program for the 2020 AEMT Protocols; conducted 3 sessions prior to pandemic shutdown

62 continuing education sponsors were re-accredited. There are 256 sponsors in the region. Region approved 4 new sponsors.

Region reviewed nearly 250 new continuing education course applications.

Reinstatements under 2020-05 exception

- EMR-11
- EMT-124
- Paramedic-21
- PHRN -12

273 reinstatement requests processed (March 3, 2020 to June 30, 2020)

Avg age of reinstatements 41.6 y/o; range 22 y/o to 69 y/o

Continuous Quality Improvement

122 Fatal Accident Reports were submitted to the Pennsylvania Department of Transportation | Bureau of Maintenance and Operations.

The regional QI committee met 4 times.

WMD/Emergency Preparedness Activities

The Covid-19 pandemic continued to dominate preparedness activities. EMS West was actively involved in local, regional, and state level communication and mitigation activities. EMS West participated in almost countless conference and video calls with EMS and healthcare entities region-wide on a daily and weekly basis as required. In addition, EMS West continues to participate with the Northern Tier Healthcare Coalition, the Southwest PA (Region 13) Task Force, the Region 13 Health and Medical Committee, the Southwest PA Healthcare Coalition, and numerous subcommittees of each. EMS West also continues to support the PA EMS Strike Teams in western Pennsylvania.