



PULSE SD



SD Dept. of Health — Office of EMS & Trauma

OFFICE OF EMS & TRAUMA'S QUARTERLY NEWSLETTER

June 2023

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Director's Update

By Marty Link, EMS Program Director

Many of you may recall in Fiscal Year 2022 (FY22), Governor Noem requested and the South Dakota Legislature approved \$20 million for three EMS initiatives. Over the past several months, the Office of EMS and Trauma has worked extensively with our partners to roll out Telemedicine in Motion, LIFEPAK monitor replacement, and Regional Service Designation Projects.

Telemedicine in Motion—is a new program designed to provide telemedicine services to EMS agencies throughout the State of South Dakota. Telemedicine in Motion connects EMS professionals in the field with Board Certified ER Physicians, registered nurses, and Paramedics within the Avel eHub through audio/video communications. EMS professionals never need to be alone in the back of an ambulance again thanks to this pioneering initiative—which is the first in the country. To date, sixty ambulance services have had the audio/video equipment installed in the back of their ambulance and well over 350 patient care encounters have already taken place during Phase 1. During Phase 2, which started June 1st, 2023, will continue the great work with the aim of installing the remaining service desiring to be part of this initiative.

LIFEPAK 15 Replacement—is an initiative aimed to replace 345 monitor/defibrillators provided as part of a 2010 grant through the Helmsley Charitable Trust and the AHA. To date, over 170 devices have been distributed in four regional locations including Sioux Falls, Rapid City, Watertown, and Yankton. The DOH and Stryker are working to schedule remaining sites in central SD in late June or mid-July. Stryker's data teams have been working with healthcare facilities to ensure LIFENET is installed in each of our receiving facilities. LIFENET allows for EKG transmissions to be sent from the LIFEPAK monitor to the receiving facility—allowing them ample time to prepare should a patient be experiencing a STEMI. Avel eCare has also implemented LIFENET allowing services to transmit directly to them to assist in EKG interpretation, furthering the System of Care.

Continued on next page

Director's Update (continued)

By Marty Link, EMS Program Director

Regional Service Designation—in an initiative with two primary phases. Phase 1, which is being conducted now by Healthcare Strategists—an EMS consulting firm out of CA—is a statewide assessment of the state of EMS in SD present day and how best to plan for long-term sustainability into the future. This initial phase is scheduled to take up to one year. During Phase 2 of this initiative, the DOH will be providing up to 15 \$500,000 planning grants. Each of the seven EMS districts will be eligible for two grants with an additional grant available for our larger districts.

EMS Professionals in SD are some of the best in the country and we are so pleased by the support of Governor Noem, the SD Legislature, and countless stakeholders who are supporting our everyday heroes.

Thank you for all you do in service to the citizens of SD.



Marty

Office of EMS & Trauma's Ambulance Service Leadership Webinar

By Marty Link, EMS Program Director

Each month, the Office of EMS & Trauma hosts a webinar of what is happening with EMS in South Dakota. The webinar targets EMS Officers and Leaders within the state. These webinars are the first Monday of the month at 2pm (central) for an hour.

July's Topics included:

- Telemedicine in Motion update
- LifePak 15 update
- Regional Service Designation update
- Naloxone Project update
- Community Health Worker EMS Perspective
- ImageTrend Elite - New NEMSIS V3.5 ePCR Form

Next Webinar is Monday, July 10, 2023 at 2pm (central). Moved because of the holiday.

Law Enforcement AED Project Update

By South Dakota Department of Health

Marty Link from the Office of EMS and Trauma attended an eight-state Helmsley Charitable Trust evaluation summit in Bozeman, MT on April 20th, 2023. South Dakota was the first state to distribute over 1200 CR2 AEDs to law enforcement officials including municipal police departments, county sheriff's offices, BIA, Game, Fish, and Parks officers, SD Highway Patrol, and post-secondary institutions with campus police.

Attending with Marty was our own University of South Dakota evaluation team comprising Shelby Hintze Jepperson (lead evaluator), Susan Puumala (statistician), and Mary Parsatooon (USD grad student).

This was the first meeting that brought together all eight states under the Helmsley Grant. The purpose of the meeting was to review evaluation best practices, discuss program sustainability, review project outcomes and discuss the Cardiac Arrest Registry for Enhanced Survival (CARES).



South Dakota has documented 23 individual cases where law enforcement officials saved the life while utilizing the AED and performing CPR.

Bob Hardwick 20 Years of Service with the State of South Dakota

By South Dakota Department of Health

When Bob Hardwick started at the DOH 20 years ago, he only planned to stay on the job for five years. Well, we are so grateful that his plans changed because he has been integral in improving access to quality emergency medical services (EMS) in South Dakota.

Secretary Melissa Magstadt was honored to hear Bob's story and present him with his 20-year pin.



Secretary Melissa Magstadt, Marty Link, Emily , Bob Hardwick

LIFEPAK (\$11.6 million)

By Marty Link, EMS Program Director

The LIFEPAK initiative will provide 345 street ready LIFEPAK 15 devices to ambulance services statewide along with training and distribution, implementation and installation, 8 years of service support, and data integration.

We are pleased to report this initiative continues to move forward aiming to have all devices distributed by September of 2023. Training has been done in Sioux Falls, Rapid City, Watertown, and Yankton. We will be scheduling Mitchell and Pierre next. Aberdeen, Mobridge, and Winner is planned for July.

As to date, 176 LIFEPAK have been delivered to EMS departments.



Telemedicine in Motion

By Julie Smithson, Western EMS Specialist

Telemedicine in Motion: Revolutionizing Pre-hospital Care and EMS Support in South Dakota

Marty Link and Becky Vande Kieft presented information about Telemedicine in Motion during a "State Initiative Splash Session" at the gpTRAC "Telehealth Everywhere 2023" conference in Minneapolis.

During the session, participants from around the region learned about the initiative and how it is improving pre-hospital care and EMS support in South Dakota.



COVID-19 Public Health Emergency Ends

By Julie Smithson, Western EMS Specialist

On May 11, 2023, the COVID-19 Health Emergency ended in South Dakota. The State of South Dakota will no longer be providing PPE for ambulance services for COVID-19. We were glad to help you in your time of need with supply shortages and delays. Now that the emergency is over, we will be going back to "normal". We recommend you contact your regular suppliers for your PPE needs. Thank you.



2023 EMS Week



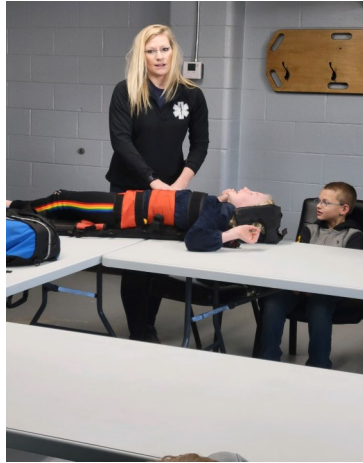
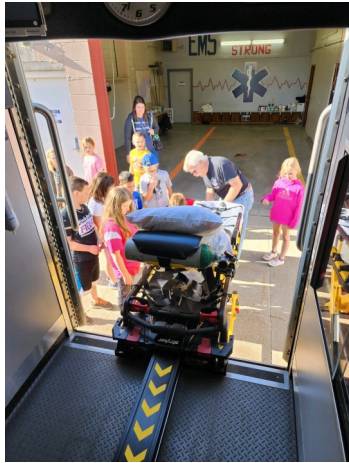
SDEMSA EMS Appreciation



A red promotional graphic for EMS Week. It features a large blue Star of Life logo on the left and a white ambulance icon with a red cross on the right. The text reads: "YANKTON COUNTY EMS WISH ALL EMS WORKERS A Happy National EMS Week! May 21-27, 2023". At the bottom right is the Yankton Co. Emergency Medical Services logo.

EMS Week

By Springfield Ambulance



EMS Week Appreciation By Scheels Sporting Good



Thank YOU!



SCHEELS

Sporting Goods
(Sioux Falls & Rapid City)



SOUTH DAKOTA
DEPARTMENT OF HEALTH

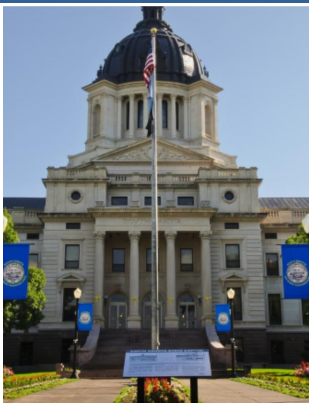
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Websites

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[E-Licensing Website](#)
[South Dakota Govt. Website](#)