



Mission: Lifeline Montana News

Great Saves:

Some fantastic things are happening across the state. Please take a minute to read these great save stories.

Congratulations on a job well done to the staff at Frances Mahon Deaconess Hospital in Glasgow, Beartooth Billings Clinic in Red Lodge, 3 Mile QRU in Stevensville, Billings Clinic, and The International Heart Institute of Montana. We are pleased to highlight these folks on their exemplary work in meeting critical time goals to save heart muscle and improve patient outcomes!

On October 22, the Emergency Department staff at Frances Mahon were able to identify an Acute Inferior STEMI within 5 minutes of their patient's presentation to their ED by taking swift action to acquire an ECG. From this valuable information, they were able to activate flight and provide life-saving lytic therapy within 14 and 23 minutes, respectively, of the patient's arrival to the ED. Because of this quick thinking and teamwork, the patient survived the 85 minute flight, and had his artery stented in 172 from the first medical contact!

On September 21, the amazing staff at Beartooth Billings Clinic in Red Lodge changed the life for one gentleman. He presented to the emergency department experiencing chest pain for one and a half hours. Thanks to the timely care provided by the staff, an ECG was acquired in one minute of patient presentation! An acute inferior STEMI was quickly identified, a transporting agency was activated in 9 minutes and lytic therapy was given in just 16 minutes of patient presentation to the ED! With a total transfer time of 52 minutes, Billings Clinic had the artery opened in 130 minutes!

By being able to anticipate the time it takes to transfer a patient to a PCI capable hospital, the proficient and competent staff members at these two hospitals were able to provide the life-saving therapy needed to gain reperfusion for their patients. The goal for administering fibrinolytic therapy is 30 minutes and we are proud to highlight that Frances Mahon Deaconess and Beartooth Billings Clinic surpassed expectations!

3 Mile QRU responded to a call on September 6, 2015 where a gentleman was complaining of chest pain after riding his exercise bike. An ECG was acquired and transmitted within two minutes of arrival time! An Inferior STEMI was identified and the cath lab was activated. With a total transfer time of 25 minutes and the need of a temporary pacemaker in the cath lab, the first medical contact to stent time was only 39 minutes! Thanks to the tremendous effort and sharp skills of the EMS and hospital staff, this patient's heart beats on and he can continue to live life to the fullest.

LifeNet Webinars:

All Critical Access Hospitals in Montana are encouraged to have LifeNet. Mission: *Lifeline* Montana will provide the funding for a 5 year subscription. To learn more about the LifeNet receiving software, please join us for one of these upcoming informational webinars: Jan. 14 at 1:00 PM MST or Jan. 19 at 9:00 AM MST

[Join WebEx meeting](#)

Meeting number: 647 910 327

Join by phone

+1-415-655-0003 US TOLL

Access code: 647 910 327

2nd Annual STEMI Conference:

Please join us March 17-18 for our 2nd annual STEMI conference in Bozeman, MT at the Commons. We have 2 great days planned. On the 17th Tim Phalen will be presenting 12-Lead education from 8AM-5PM. On the 18th we will have our STEMI conference also at the Commons. This will be a full day of great speakers presenting on topics such as: How to build a system of care, STEMI protocols for primary PCI and Thrombolytic pathways, Challenges of Flight, ACS, Lytics in the Field, Cardiac Ready Communities, a review of the data from across the state, and panel discussion of some great cases. Breakfast and lunch will be provided for both days. There will also be CEs available at no cost! Please follow this link to register:

<http://bit.ly/MTSTEMIconference>

EMS Recognition Awards:

We would like to invite you to apply for Mission: Lifeline EMS Recognition. We will be hosting a webinar *January 12th from 9:30-10:45am.* Meeting information below.

<https://meetings.webex.com/collabs/meetings/join?uuid=M6WX2XG4OSGXIC0HVITVGZABW3-13A9>

[Audio Connection](#) [1-855-797-9485 Call-in toll-free number](#) [Access code: 192 185 227](#)

A Few Reasons to Apply:

- To receive national recognition for the great work your agency performs
- An Improved ability to obtain resources
- Inspiration to improve quality
- Boost morale
- Increase the community awareness regarding the importance of calling 911!

For more information, please click on the following link

http://www.heart.org/HEARTORG/HealthcareResearch/MissionLifelineHomePage/Mission-Lifeline-EMS-Recognition_UCM_308047_Article.jsp# or [please contact Joani.](#)

Important Mission: Lifeline MT Information:

To request EMS Education regarding 12 Lead placement, acquisition, transmission, & STEMI recognition, please click here: [http://www.heart.org/HEARTORG/Affiliate/Mission-Lifeline-Montana-EMS-ECG-Training UCM 476123 SubHomePage.jsp](http://www.heart.org/HEARTORG/Affiliate/Mission-Lifeline-Montana-EMS-ECG-Training_UCM_476123_SubHomePage.jsp)

To request the hospital ECG receiving software for your hospital, [please contact Joani](#), Mission: Lifeline Montana Director.

Support the Challenge Fund!

Your gift to the American Heart Association assures every community in Montana has the life-saving equipment they are waiting for.

When Mission: Lifeline is successfully and fully implemented, Montana will have a highly established, coordinated, and effective statewide STEMI system. This system will improve the quality of care and outcomes for every STEMI patient, with a long-term goal of saving lives.

The Leona M. and Harry B. Helmsley Charitable Trust has provided a lead gift of \$4.6M which fully covers project infrastructure, hospital clinical improvement, and public awareness and partially covers equipment. They have challenged us to raise the remaining funds.

There are nineteen communities across Montana waiting for life-saving equipment, some for more than a year. Making a gift now will give these EMS agencies the equipment they need in time to receive essential training through this project. You can also help by letting our project fundraiser, Peggy Owens, know of anyone who might be interested in supporting us. Peggy may be reached at (406) 220-2464.

Please mail your donation today to:

American Heart Association, Western States Affiliate

Attention: Jason Belland

PO Box 443

Billings, MT 59103

All checks should be made payable to American Heart Association.

Gifts made by credit card gifts, securities or other questions, please contact Yoko Stein at (213) 291-7040

If you have questions or need more information please contact:

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