



### A NEW MRI MACHINE:

# Help Bring a Critical Piece of Equipment to EPH

Magnetic resonance imaging (MRI) is a technique that allows doctors to see inside the human body in great detail without using X-rays. MRI uses a powerful magnet, radio waves, and a computer system (no radiation). This scan provides doctors with important information of certain types of body tissue (internal organs, joints, brain, and spine) differently than an X-ray or a computerized tomography (CT) scan.

This year, Estes Park health Foundation is raising money toward the purchase of a new MRI machine for Estes Park Health. The current MRI machine was purchased refurbished 8 years ago and is 14 years old. The technology is dated and the machine requires more and more repairs, which means less availability for patient use.

The new MRI machine, a Siemens Magnetom Altea 1.5T, is larger, captures images in half the time, and offers better patient positioning, including eliminating the use of rectal coils during a prostate exam. When a patient is suspected of having a stroke, every second counts. This new MRI machine captures brain images in 12 minutes compared to 25 minutes with the current machine. Quiet Suite technology reduces the noise level during image acquisition. In a nutshell, the Siemens MRI machine provides diagnostically superior images, shorter scan time, and the highest patient comfort.

"When a patient is suspected of having a stroke, every second counts. The Siemens Magnetom Altea 1.5T MRI machine captures brain images in 12 minutes compared to 25 minutes with the current machine."







#### **Volunteers Make ALL** the Difference

Volunteers have always been critical to the success of our communities, but the events of the past year have really brought that into focus. Our ability to be optimistic about 2021 is, in part, significantly impacted by the work of our volunteer force.

Since last March, volunteers have stepped into the gap to ensure that our communities are safe and able to navigate the new normal that Covid has brought. Volunteers at EPH and across the globe are helping to inoculate patients, and a brave group actually made it possible for the vaccines to exist. During the development phase, thousands of volunteers put their personal safety at risk by agreeing to serve in the clinical trials, and last spring



during the PPE shortage, there were thousands of volunteers locating and manufacturing PPE for hospital workers.

Another group of volunteers who have made a difference include those who serve on governance boards for nonprofit organizations. So many nonprofits had to quickly develop plans to operate during a very fluid and challenging situation. Some organizations saw huge increases in the number of people needing to access their services, as millions of people lost their jobs seemingly overnight. Other organizations had to close their doors temporarily and then figure out how and when to reopen. Many community organizations are still closed today, and unfortunately there have been permanent closures of nonprofits from across the spectrum. Governing boards have had the thankless job of making decisions that are very difficult, especially since there is still so much that is unclear about the days and weeks that lie ahead.

Lastly, fundraising volunteers have truly been heroes over the past year.

Fundraising volunteers have always been important, but during this pandemic they have been invaluable. Many nonprofits cannot employ as many fundraising staff as they would like. Volunteers serve as an extension of the labor force and allow organizations to reach more people and increase their impact. Typically, volunteers are very humble and too busy working to seek out kudos, but they do deserve our gratitude. So, when you see a volunteer, be sure to thank them for their service – they are truly making a difference. Sincerely, Kevin L. Mullin, MNM, CFRE EXECUTIVE DIRECTOR



# Coronavirus & Subsequent Emergency Response Fund

To respond to the urgent needs and ever-changing guidance around caring for the Estes Valley community during the pandemic, EPHF's Board of Directors established the Coronavirus & Subsequent Emergency Response Fund in March of 2020. This fund was the focus of fundraising for all of 2020.

In 2020, with support from generous individuals, business donors, and foundations, EPHF fully funded the creation of 7 negative pressure rooms at Estes Park Health so staff can treat residents with COVID-19 right here in Estes Park rather than sending them to the Valley. The Foundation also funded the purchase of additional Personal Protective Equipment (PPE) to prevent the spread of COVID-19 to patients and staff, and over the course of 2020, EPHF underwrote the purchase of two COVID-19 direct, RT-PCR testing machines. These machines are recommended by the CDC for their accurate results and can each run 8 tests at a time with results in 80 minutes.

Since vaccines became available, EPHF has been helping to fund the cost of vaccine administration by EPH Staff, including storage, transportation, and administration. While the Staff at both EPH and EPHF understand that we cannot fully eradicate COVID-19 from the Estes Valley, we are doing our best to ensure that everyone who wants a vaccine and test can get one. If you'd like to schedule an appointment for a vaccine or test, visit www.eph.org/COVID19, and if you'd like to donate, visit www.GivetoEPH.org/COVID19.



## PATIENT COMPLIMENTS

"Thank you to Guy Beesley and the EPH Staff for administering the vaccine program."

**Vaughn Baker** 

"Thanks for our shots! The EPH vaccine clinic we attended was well-organized."

Madison & Marty Casey

To those that have contributed to this effort, thank you for giving the gift of good health!



#### Estes Park Health Department Wish List

The COVID-19 pandemic and 2020 wildfires brought forced closures, limited services, and unbudgeted expenses to EPH. Outside of emergencies, capital expenditures are on hold in 2021. If you have the capacity to support a department at EPH, your funds can directly purchase critical supplies and equipment. Please review the list below and contact the Foundation at www.GivetoEPH.org or 970-577-4370 if you'd like to contribute.

#### **Estes Park Health Med/Surg**

EPH Med/Surg needs K-Pads to assist patients with pain control and discomfort. K-Pads serve as a heating or cooling pad for patients and are useful in a variety of circumstances, including post-surgery. K-Pads can be used to cover large surface areas of the body as well as extremities. By using circulating water, K-Pads deliver consistent temperature to target tissues over time.

Cost per Unit: \$450 — QTY Needed: 2

#### **Estes Park Health EMS**

EPH EMS needs a King Vision Videoscopy replacement. This is utilized for video intubation, which improves successful intubation of critical patients on the first attempt. The current supply is aged, and EPH EMS has already replaced one already this year. Additionally, there is a failed device in one of the ambulances.

**Cost per Unit: \$1400 — QTY Needed: 1** 

EPH EMS needs Portable Suctioning Units, which are used to effectively clear an airway in an emergency situation. Portable Suction Units are a mainstay in every hospital and are used to remove respiratory secretions when a patient is unable to do so themselves, assist a patient who is vomiting or seizing while unconscious, clear blood from an airway, or remove a foreign substance from a patient's windpipe and/or lungs.

Cost per Unit: \$590 — QTY Needed: 8



## What is an Endowment Fund?

Endowment funds are used by non-profit organizations to secure the longevity of their missions. Because the principal balance is maintained and only investment earnings can be used for operational expenses, donations to Estes Park Health Foundation's Endowment Fund ensure the Foundation can give the gift of good health for years to come.

#### THE CASE FOR ENDOWMENT

Let's assume an endowment fund earns a net total return averaging **7% per year**. Furthermore, this endowment fund has a payout policy allowing a 4½% distribution.

A contribution of \$10,000 to this endowment fund 100 years ago would:

- Distribute \$5,187 this year
- Have a value of \$118,137 this year
- Have distributed \$194,647 over the years

Endowment funds take advantage of the miracle of compounding interest,

