

2025 Advanced Technology Initiative

You can help equip our expert care teams with mission-critical equipment by making a gift to the **2025 Advanced Technology Initiative**. These items have been identified by Valley View clinicians as essential in the delivery of world-class health care and approved by our leadership team. Your gift will have a direct and tangible impact on the care of our patients and health of our mountain valley communities and beyond.

Postpartum and Newborn Care

GE Carescape Monitors—These sophisticated monitors are compatible with other monitoring systems throughout the hospital, including those in the Critical Care Unit (CCU) and the Neonatal Intensive Care Unit (NICU). Use of these monitors will make it possible for new moms and babies to be transferred to other clinical areas without interruption to the oversight of their vital signs. Due to the monitors' ability to interface with the electronic medical records systems, clinical staff can also have more time to deliver care as opposed to having to chart manually.

Cost: \$37,000 per monitor, 2 needed



Katie Mang-Smith, MD
Obstetrician and Gynecologist

Gastroenterology Care

Neonatal Endoscope—The addition of a neonatal endoscope will enhance the comprehensive care capabilities of the Endoscopy Center. While this piece of equipment can be used to treat newborns and pediatric patients, it is also essential for adult patients experiencing complications that lead to a drastic narrowing of the gastrointestinal tract, such as tumors and inflammation. With this scope in our repertoire, we can offer the region a broad range of additional services to those patients who need them urgently or chronically.

Cost: \$37,000



Bob Etemad, MD
Interventional Gastroenterologist

Emergency Services

Emergency Department Stretchers—Currently, not all stretchers in the Emergency Department have the ability to measure a patient's weight. Weight is a critical component of patient health assessment and treatment. For example, it supports the prescription of weight-based medications to be established and delivered. The addition of these weight-assessing stretchers will streamline access to emergency care for patients who are too ill to stand.

Cost: \$6,800 per stretcher, 3 needed



Charles Abramson, DO
Emergency Medicine Physician

Advanced Cardiac Care

Cardiohelp Extracorporeal Membrane Oxygenation (ECMO) Unit—This portable life support system provides advanced therapy for critically ill patients experiencing cardiac and/or pulmonary failure. For patients both in the hospital and in need of transport to another facility, ECMO equipment can increase the chance for positive health outcomes for those experiencing significant complications. This is a new modality of care not previously available at Valley View. **Cost: \$126,700**

Echocardiogram Machine

Echocardiograms are a critical component of heart health assessment and high-quality equipment enhances the accuracy of imaging and development of individualized patient care plans. With the expansion of the advanced cardiac care team, an additional echocardiogram machine is needed to help support the growing volumes and needs of our patient population.

Cost: \$198,500

Respiratory Care

Draeger V800 Ventilators—These sophisticated ventilation systems provide multiple modes of respiratory support ranging from basic non-invasive oxygen delivery to advanced life support. These ventilators will replace current ventilators which are end of life, ensuring hospital patients can receive the respiratory care they need.

Cost: \$41,600 per ventilator, 5 needed

Cancer Care

XStrahl Superficial Skin Therapy System—This equipment provides a non-invasive treatment option for skin cancers, curing cutaneous basal cell and squamous cell cancers without scarring. It allows for individualized treatment plans that are delivered with pinpoint accuracy to only the diseased tissue, not the surrounding healthy skin. This type of therapy significantly reduces treatment and recovery time with superior aesthetic outcomes and has excellent patient satisfaction.

Total Cost: \$276,000

Current Funds Raised: \$75,000

Remaining Funds Needed: \$201,000

Critical Care Unit

The Critical Care Unit (CCU) at Valley View Hospital offers the highest level of intensive care among hospitals between Grand Junction and Denver. From cardiology to trauma to pediatric patients, this unit is essential to the care of our patients and the health of our community. With increasing patient volumes and rising complexity of patient needs, Valley View completed three additional rooms in the CCU in 2024. In 2025, Valley View will upgrade six of the current rooms.

Cost: \$4.1 million

Current funds raised: \$608,000

Remaining Funds Needed: \$3,492,000

Hillrom Volara—This respiratory support system delivers oscillation and lung expansion (OLE) therapy for patients experiencing a variety of breathing/respiratory complications. The system can help prevent the escalation of respiratory complications that require a higher level of care. It also supports the continued advancements of care at Valley View as this system will support the growth of our open heart surgery services.

Cost: \$7,700



Lauren Kropp, MD
Radiation Oncologist



Peter Rossi, MD
Radiation Oncologist



Critical Care Unit

EPIC Electronic Medical Records (EMR) System

Valley View has joined the UCHHealth *Community Connect* program to support a new Electronic Medical Record (EMR) for the entire Valley View network of care. An Electronic Medical Record (EMR) is an electronic version of a patient's medical history, that is maintained by a provider over time. It is a crucial and required tool at Valley View, supporting our mission of caring for our patients. Currently, there are six different EMRs across the Valley View network of care. This not only challenges the delivery of care and patient experience within our own network, but how Valley View teams can effectively collaborate with other healthcare providers.

After a rigorous process considering multiple EMRs, Valley View chose to migrate to Epic. Epic is a fully integrated EMR system, with a single patient record shared across hospital and outpatient care. It is Ranked #1 by KLAS, an independent and impartial healthcare technology rating company. It is also the most widely-used EMR in the United States, with more and more providers migrating to it.

Given the importance of this change and our future work on Epic, Valley View is partnering with the *Community Connect* program. This program allows healthcare providers like Valley View to be on the Epic system with the backing of a dedicated, experienced team from UCHHealth. The program will lead our migration to Epic and provide ongoing support. Valley View anticipates the launch of Epic in the spring of 2026.

This is a significant and strategic change for Valley View. It will advance our unrelenting focus on providing the best care for our patients and positioning Valley View to remain a strong and independent healthcare provider. Philanthropic gifts will support this investment of over \$10 million.



Ferdinand Liotta, MD | ValleyOrtho

We look forward to sharing more with you about how these items will help Valley View doctors and clinical teams.

Stacey Gavrell, Chief Community Relations Officer, Stacey.Gavrell@vvh.org, 970.384.6623
Caroline Olin, Annual Gifts Associate, Caroline.Olin@vvh.org, 970.384.6628
Autumn Porter, Gift Officer, Autumn.Porter@vvh.org, 970.384.6624

