Situation

Gillette, located in northeast Wyoming, is a thriving community of 34,000 that sits in the heart of coal, oil, gas, and cattle country. It's where generations of hard-working Americans call home. It's also home to Campbell County Memorial Hospital (CCMH) – a 90-bed acute care trauma center providing ER, pediatrics, cardiology, orthopedics, endocrinology, and other services to this prospering region. As Casper is two hours to the south and Cheyenne two hours beyond that, CCMH has become a certified area trauma hospital, while also providing outstanding health care support to the entire county.

A rigorous regional industry means many complex cases come through its doors. To meet these needs, CCMH leverages state-of-the-art equipment to help isolate the medical problems including two high-end MRI machines, CT scanner, three Ultrasounds, a fluoroscopy machine, and more. Unfortunately, a growing radiology department puts a strain on three full-time radiologists who are trying to support night shifts and be sharp the next morning during rounds and other urgent support. Rather than hire more radiologists, CCMH needed teleradiology.

Sadly, CCMH found out that bigger does not mean better. For teleradiology, it can mean worse. Their first telerad provider was a well-known category leader that, unbeknownst to CCMH, meant slow, sometimes rude support -- often including unnecessary, irrelevant insights. When time is of the essence, physicians need fast, pertinent information to treat their patients accurately.

Solution

Radiologist-owned StatRad offered CCMH a viable solution to supply the fast, relevant information their radiologists needed. With an industry-leading 0.09% discrepancy rate, extensive quality assurance, physician-to-physician communication, 24/7/365 technical support, and streamlined credentialing, StatRad gave CCMH what they were looking for: a reliable, quality and custom teleradiology solution for all hours of the day.

For over 20 years, StatRad has worked diligently to deliver fast, accurate reads to meet the needs of large and small radiology groups at an excellent value. For CCMH and other StatRad customers, that means consistent average turnaround times of 19 minutes for preliminary reads and 7 minutes for stat cases without the extra headaches.
Campbell County Memorial Hospital

Results

“Outstanding,” according to Dr. Joseph J. Lawrence DO. “Reads are fast, friendly, accurate, and easily understood. Best yet, StatRad provided all this at a cost far lower than what we were paying”. StatRad is now Campbell County Memorial Hospital's permanent on-call radiology department providing late-night support.

StatRad's biggest value goes beyond late-night services. Since StatRad sees cases from all over the county, we see things that others never experience. Dr. Lawrence shared a story about a pregnant patient who came in with sharp abdominal pains, and acute appendicitis was the initial diagnosis. CCMH did an abdominal MRI, but had little experience reading MRIs for appendicitis during pregnancy – and performing abdominal surgery on an expectant mother is something you want to avoid if possible.

CCMH contacted StatRad to help with the read. StatRad physicians helped determine that appendicitis was not the cause, and a non-invasive pain management protocol was recommended. The patient was discharged and her healthy child was born at CCMH a few months later. Had StatRad not been there to assist, a tricky and unnecessary surgery could have happened.

Value to Campbell County Memorial Hospital:

- 24/7/365 radiology support from Board-Certified, US-based radiologists.
- Simple, intuitive reports that provide only what is needed.
- Friendly, helpful support
- Fast turnarounds
- Lower cost