

Building Sustainable Imaging Services in Rural Oklahoma

Facility Type: General, Vascular, Adult Echocardiography Geography: Rural



The Challenge

No On-Site Services: Several rural clinics, including Hilton, Love County, and Tishomingo, lacked these ultrasound services entirely, forcing patients to travel long distances or forgo essential imaging.

Geographic Barriers: With this healthcare system's clinics sometimes spread hours apart, consistent sonography coverage across the state was a persistent challenge.

Staff Turnover: High sonographer turnover in rural areas made it difficult to sustain reliable imaging services, leading to recurring care disruptions.

Service Gaps: Without onsite imaging, inpatients were often transferred outside the system for scans, which delayed diagnoses and increased the financial burden for traveling patients.



The BB Imaging Solution

Rapid Implementation: Deploying best-in-class sonographers and ultrasound equipment to build out imaging services, with an average contract-to-coverage time of 15 days.

Flexible, Experienced Staff: Sending one primary sonographer to travel between each location, supported by three float sonographers—all with the credentials to provide adequate coverage.

Equipment & Protocol Setup: Transporting machines between sites and implementing clear protocols and workflows to launch and sustain services more efficiently.

Expanded Services: Supporting clinics in growing cardiovascular care in rural communities to broaden care delivery and reduce unnecessary patient travel.



Results

Local Access Restored: Patients can now receive essential scans within their communities, reducing travel burdens and improving continuity of care.

Scalable Partnership: What began as support for three clinics has grown into BB Imaging staffing 7 of the healthcare system's sites across Oklahoma.

Efficient Rural Coverage: BB Imaging sonographers fill over 97% of PRN requests and travel as needed to staff clinics five days a week, contributing to consistent, high-quality care.

Sustainable Growth: Clinics can confidently offer new ultrasound services, increasing rural access while retaining patients within their local healthcare systems.

Sites benefiting from their clinic's partnership with BB Imaging

15 days

Average sonographer placement time after contract signing

4 days

Quickest sonographer
placement time after
contract signing

97%+

Percentage of PRN requests filled by BB Imaging sonographers