

Mobile imaging Delivering essential care to rural America

PHILIPS

Diagnostics on the move

In many rural communities, access to advanced medical imaging can mean the difference between catching a disease early and facing it too late. Mobile imaging programs and equipment bring this critical technology directly into communities, eliminating long travel distances and reducing wait times for diagnosis. By making screening easier and more convenient, these programs help more people get the care they need—when they need it. The result is earlier detection, better follow-up and improved survival rates, empowering rural populations to take charge of their health.



Empowering professionals



Connecting communities



Improving lives

Partner with Philips to maximize RHT Program funding

The Rural Health Transformation (RHT) Program presents a pivotal opportunity to improve healthcare access, quality and sustainability in rural communities. Our innovative solutions directly align with RHT Program priorities, empowering you to build a connected, resilient and high-performing rural health ecosystem.



Mobile CT
and MR



Mobile
DXR



Point-of-care
ultrasound



> Mobile CT and MR

Mobile CT and MR units bring advanced diagnostic imaging directly to rural and underserved communities, making health screenings more accessible.

- Low-dose lung and cancer scans help with early detection and prevention.
- MR BlueSeal technology enables mobility and more sustainable fully-sealed magnet solution.
- Advanced AI-powered workflow solutions, like CT and MR Smart Workflow, automate time-consuming tasks that allows staff to focus more on patient care and increasing throughput.
- Increase imaging capacity during peak demand, facility renovations, or equipment downtime, or rapidly deploy in emergency or disaster response situations.



> Mobile DXR

Bring high-quality digital imaging directly to the patient's bedside in critical areas like the ER, OR and ICU.

- Compact design, motorized drive, and a collapsible column for excellent visibility and easy maneuvering through crowded hospital spaces allows for exceptional mobility.
- Bedside exams provide prompt results, allowing physicians to make faster treatment decisions, which is crucial in emergency situations.



> Point-of-care ultrasound (Lumify and Compact):

Bring high-quality diagnostic imaging to any rural clinic or patient bedside.

- Real-time, imaging at the bedside, in the ICU or in the emergency room helps with diagnosis and treatment decisions.
- Integrated tele-ultrasound capabilities provide remote clinical guidance and decision support.
- AI-powered algorithms enhance image quality, automate measurements, and guide users in various clinical applications.

Roswell Park EDDY (Early Detection Driven to You) mobile lung cancer screening

Challenge

Low lung cancer screening rates and limited imaging access made it difficult for rural and high-risk populations to get diagnosed.

Solution

EDDY mobile unit screened 2,800¹ people, integrated AI for efficient patient management and focused outreach to high-risk groups like firefighters.

Impact

52 unique locations visited across Western, NY²

At least five early-stage cancers detected³

~90% participation among Buffalo firefighters⁴

Let's reimagine rural healthcare, together.

Your state is poised to make a significant impact with RHT Program funding. Partner with Philips to design and deploy technology-driven solutions that create lasting change for your rural communities.

Contact us to learn how we can build a custom strategy for your healthcare facility.

1. <https://www.roswellpark.org/cancertalk/202511/whats-next-after-lung-cancer-screening>
 2. <https://roswellpark.bcst.md/news/roswell-park-expands-eddy-program-with-region-s-first-mobile-screening-center-for-breast-and-prostate-cancer>
 3. <https://www.dmshealth.com/04/mobile-lung-cancer-screening-unit/>
 4. <https://www.philips.com/a-w/about/news/archive/standard/news/articles/2023/20231115-philips-brings-mobile-ct-lung-screening-to-underserved-communities-worldwide>



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