

County Of Wyoming Community Health System

Introduction

This case study of County Of Wyoming Community Health System is based on a May 2016 survey of Synapse RIS by FUJIFILM Medical Systems U.S.A., Inc. customers by TechValidate, a 3rd-party research service.

“Synapse® RIS is a highlight in the radiology department. The RIS features and high level efficiency have become the backbone in our daily workflow. The continued effort from the Synapse RIS team has allowed an endless drive to improve every aspect of our workflow.”

Challenges

The business challenges that led the profiled company to evaluate and ultimately select Synapse RIS by FUJIFILM Medical Systems U.S.A., Inc.:

- Considers it vital for Synapse RIS to integrate their practice with key physicians in the community.
- Finds the following the most essential to having Synapse RIS as a dedicated platform to manage their department:
 - Outpatient scheduling
 - Departmental workflow
 - Radiology clinical specific tools
 - Overall patient satisfaction

Company Profile

Company:
County Of Wyoming Community Health System

Company Size:
Medium Enterprise

Industry:
Health Care

Use Case

The key features and functionalities of Synapse RIS by FUJIFILM Medical Systems U.S.A., Inc. that the surveyed company uses:

- Believes the following demonstrates Fujifilm's commitment to evolve Synapse RIS to support the business of Radiology:
 - CT Lung Screening (available in 6.4.2)
 - Radiation dose tracking
 - APIs to access clinical information
 - ICD-10 support
 - Result escalation (critical results)
 - Peer review
- Uses the following when using Synapse RIS:
 - A virtual server environment
 - VPN security

About Synapse RIS by FUJIFILM Medical Systems U.S.A., Inc.

Synapse RIS offers a full-featured, Web-based radiology management system that is fully integrated with Synapse PACS and has complete EHR certification for Meaningful Use in radiology.

Learn More:

[FUJIFILM](#)

Results

The surveyed company achieved the following results with Synapse RIS by FUJIFILM Medical Systems U.S.A., Inc.:

- Using Synapse RIS has enabled their practice to grow in the following ways:
 - Easily connect to physicians in the community
 - Improve patient satisfaction
 - Improve referring physician satisfaction
 - Grow exam volume without adding staff
- Realized the following benefits using Synapse RIS:
 - Improved operational efficiency
 - Created optimal clinical workflow using the customizable platform
 - Benefited from the easy to learn application for staff
- Has seen Synapse RIS have a significant impact on workflow in the following areas:
 - Scheduling
 - Technologist
 - Radiologist
 - Patient satisfaction
- Realized a 70%+ improvement in quality (management) in their department using Synapse RIS tools.