as software

Integration Automates Cumbersome Tasks

Intermountain Health

Meet Dr. Porter, MD, MPH:

Professional Background

Though originally from Southern Idaho, Dr. Porter completed his undergraduate at Brigham Young University in Utah and then continued his training in Washington, attending the University of Washington for medical school and residency before finishing his Maternal-Fetal Medicine fellowship at the University of Utah Medical Center.

He began his professional career at Intermountain Health in 1997, where he is now Director of the Maternal-Fetal Medicine Division, which includes 16 Maternal-Fetal Medicine physicians spanning nine different sites.

Difficulties of an Inefficient Reporting Solution

When the Intermountain Health Maternal-Fetal Medicine Division transitioned from operating in separate silos across different cities to uniting as one division Intermountain-wide, they were utilizing an ultrasound reporting program that was previously built in-house and separate from their PACS.

This system was cumbersome to the division. They were often missing billing, and some offices had to keep paper copies of all their patient information. As they began to lose data and their system continued to crash, they started the process of seeking an efficient program that was better suited to meet their needs.

Problems:
> Time-consuming paper copies
> Loss of valuable data
> Missed billings
> Unreliable technology

At a Glance

Solutions
• Ultrasound Reporting
• Image Management
• Billing

EHR
• Cerner

Number of Locations Deployed
• 15

Number of Clinical Users
• 96

About Intermountain Health

Intermountain Health is a Utah-based, not-for-profit system of 33 hospitals (includes "virtual" hospital), a Medical Group with more than 3,800 physicians and advanced practice clinicians at about 385 clinics, a health plans division called SelectHealth, and other health services. Helping people live the healthiest lives possible, Intermountain is widely recognized as a leader in clinical quality improvement and efficient healthcare delivery.

Analyzing Solutions for Adaptability

Adaptability was top of mind during their search for a new solution, but they found that other solutions they looked at couldn't be modified for their needs. Then Dr. Porter was referred to AS Software by a colleague, and found it had key features that would help provide their growing division with much-needed customization and reliability while combining their ultrasound reporting with image management into one robust system.

Needs:
> Adaptability to workflows
> Billing efficiencies
> Consistency and standardization

With other solutions, you have to make your workflow fit to it, rather than making it fit your workflow. AS could adapt to our workflow."

The Benefits of AS Software

With AS Software, Dr. Porter's division has been able to utilize their time more efficiently, standardize recommendations across locations to avoid confusion for referring providers, seamlessly view reports and images together, and streamline their billing. AS Software now drops the billing codes directly into Cerner, and the report cannot be signed and finalized until that billing is entered — greatly improving Dr. Porter's work life balance.

Needs:
> Time saved
> Billing optimization
> Integration with EHR
> Standardized recommendations
> Combined reports and images

I can't emphasize what a big deal the billing is to me... it makes me more efficient. I can have a better lifestyle because I'm not charting until 7 p.m.

It's more efficient ...The images are included in AS. Before, we had the reporting system and the PACS system separate.

A Long-Term Solution for Continued Success

Going forward, Dr. Porter's Division finds confidence in AS Software's commitment to keeping up with national guidelines from AIUM and making continued improvements. They can easily make any tweaks they need and are now able to pull reliable data for quality control and future research.

If recommendations change as new data emerges, we can change macros as we need to. Medicine is changing all the time.

The partnership continues to grow, as Intermountain Health has over ninety users leveraging the technology in fifteen of its locations.