# MEDICOM



# Revolutionizing Radiology Workflows Through Digital Transformation

Medicom's Transformative Impact on Ironwood
Cancer & Research Centers

With a diverse oncology network, robust Integrative Services, dedicated research programs and a growing Women's oncology program, Ironwood Cancer & Research Centers (ICRC) has expanded to 15+ locations across the United States.



#### **Physical Media and VPNs**

Ironwood had a significant amount of priors in the form of physical media, often delaying treatment due to difficulties opening CDs/DVDs. For patients referred from health systems with VPN connections for image exchange, establishing new connections with those sites was slow and labor intensive and offered unreliable and clunky workflows.

#### **Multiple Cloud Providers**

Interfacing with multiple cloud vendors for image exchange was most commonly caused:

- Inaccurate patient matching
- inconsistent workflows across various cloud providers



### **VALUE OF TECHNOLOGY**



# Expedited image delivery to radiologists

Enhances patient care by expediting comparisons and minimizing report addendums



#### Streamlined workflows

Better staff time management, enabling a focus on high-quality patient care



#### **Cost savings**

Decreased reliance on physical media and manual workflows, improving operational efficiency



## **Scalability and Connectivity**

Medicom enhances collaboration with external care teams for Ironwood

**260% GROWTH** 

IN NETWORK CONNECTIONS SINCE IMPLEMENTING MEDICOM IN 2019

#### **SOLUTIONS AND RESULTS**

**Medicom Connect:** ImageX, Patient Link and UpLink for locating patient priors and sharing them securely

Workflow Automation: Auto order generation and Auto Retrieval of priors to assist with out of network image sharing

### PARTNERSHIP TIMELINE

February 2019
Joined the Medicom Network

**April 2019**Deployed Orders and Results

**November 2020**Deployed Federated Search

August 2023

Expanded network connections to more than 40 sites across 8 different states

September 2023
Achieved average YoY growth rate of 30% for new network connections

# SUMMARY FROM ICRC: IMPACT OF A POSITIVE PATIENT EXPERIENCE

- Electronic image exchange significantly improves patient care by speeding up access to medical images, reducing report addendums, and enhancing diagnostic accuracy.
- Quality technology complemented by dedicated support differentiates
   Medicom from other competitors.



Medicom checked all of our boxes and is far superior than the other vendors we considered. Ever since the in-person onboarding, they have worked by our side, accommodating our every need. If a problem arises, we can go directly to their team for a solution, they are easy to talk to and quick to respond. Medicom just gets it - They truly are an extension of our team.

Jordan Lopes, IT Applications Manager

Facilitating secure, seamless information exchange between health systems and providers







Providing a single pane of view for disparate, longitudinal health data



