

HIMSS11 Interoperability Showcase™

Use Case # 7 Dermatology Referral with Pathology Report

Meaningful Use: Care Coordination

ARRA/Hi TECH Relevance: Care Coordination as evidenced by the transfer of clinical information for a patient being referred from their PCP or outpatient clinic to a Dermatologist to investigate a suspicious growth on the patient's shoulder.

Demonstration Focus: The demonstration will use the IHE Cross-enterprise Document Sharing profile for exchange of medical summary information between EMR Systems and PHRs.

High level/main characters: 36 year old female athlete, who lives with her family. She noticed a suspicious growth on her shoulder during a marathon. Post race, she contacted her PCP and made an appointment.

Use Case Primary Goal: To demonstrate ability to provide current, relevant information to facilitate communication between caregivers when there are transitions in treatment.

Key points

- Patient noticed suspicious growth
- Primary Care Provider (PCP) Referral to specialist
- Laboratory orders
- Lab reports to specialist, PCP and patient and placed on the PCP EHR and the patients PHR

Clinical Workflow:

A 36 year old female athlete lives at home with her family. She has a Primary Care Provider (PCP), who she sees for routine visits and outpatient lab work. She noticed a suspicious growth on her left shoulder during a marathon. After the race, she contacted her PCP office and made an appointment. The PCP examined the patient's shoulder ordered some basic blood work and called a dermatologist to set up a referral. The lab reports were sent to the PCP office EHR and the patient's PHR.

