

HIMSS11 Interoperability Showcase™

Use Case # 33 – Improving Care Follow-up After GI Endoscopy Procedure

Meaningful Use: Care Coordination

ARRA/Hi TECH Relevance: Care Coordination as evidenced by the movement of data and images post procedure.

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

High level/main characters: 42 year old male with a history of Crohn’s Disease undergoes a colonoscopy and the report with images is shared with the specialist and the PCP..

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 developed symptoms of Crohn’s Disease
- Primary Care Provider (PCP)Referral to specialist
- Imaging services
- Procedure reports sent to the specialist and the PCP

Clinical Workflow: This use case features a patient presenting at a GI Outpatient clinic for a colonoscopy procedure. The patient’s primary care physician forwards a referral medical summary to the GI specialist ahead of the procedure. During the procedure images are captured and forwarded to imaging services. Following the procedure an op-note and a nursing summary of the pt’s recovery is shared with the pt’s PCP along with the images from the procedure for effective follow-up care.

