Niagara Health System

# Future State: Perioperative - Surgical and Endoscopic Imaging

Cerner Workflow ID: 6271 (v. 11.0) Client Workflow ID: 121 Last updated by Kristen Boichuk (Doan), Feb 28, 2024 12:45pm (UTC -4 hours) Off Page Reference System Work Step Off Page Reference Perioperative - Intraop/Intraprocedure Patient information is sent to the Open and validate the patient on the Perioperative - Intraop/Intraprocedure Circulator/Procedure Nurse imaging system via patient check in at imaging device start of case [18186] [18196] [18189] [18218] Work Step Start/Stop Work Step System MPage Upon completion of the procedure, Images are sent from the imaging Within the Workflow MPage, tag End of process select to send the images to the appropriate images for inclusion in system and post to the patient's chart patient's chart in Millennium the discharge note [18201] [18224] [18216] [18203] Work Step Work Step Work Step PowerChart | MPage Capture images as needed Annotate, resize, rename, and/or Tag images as needed within the Provider workflow for inclusion in the throughout the procedure on imaging delete images as needed within the Media Gallery workflow component device Dyn Doc note [18210] [18192] [18244] Proceduralist



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#### **Workflow Details:**

Workflow Name: Perioperative - Surgical and Endoscopic Imaging

Workflow State: Future State

Workstream: Intradepartmental

Venue: Perioperative

Client Owner: Boichuk (Doan), Kristen Rachel

Cerner Owner: Chariton, Caitlin M

Standard: Yes

Related Workflow(s):

Tags:

# **Workflow Summary:**

Service Line:

Related Solution(s): Surgical and Endoscopic Imaging

Surgical Management

Project Name: Niagara Health System:OPT-0297674:NIAG\_CD Niagara HIS RFP

TestBuilder Script(s):

Cerner Workflow ID: 6271 (v. 11.0)

Client Workflow ID: 121

Workflow Notes: This workflow outlines the process for capturing images during a

surgical or endoscopic procedure and posting them to the patient's

chart.

Introduced By: WS 6 Validated By: WS 7

## **Swim Lane:**

Role(s): Circulator/Procedure Nurse

Department(s):

Security Position(s): Perioperative - Nurse

## **Off Page Reference** [18186]

Workflow Link: Perioperative - Intraop/Intraprocedure

## **System** [18196]

Description: Patient information is sent to the imaging system via patient check in at start of

case

Comments: If utilizing the SIU Scheduling interface, the Procedure is also

included.

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## Work Step [18189]

Description: Open and validate the patient on the imaging device

## **Off Page Reference** [18218]

Workflow Link: Perioperative - Intraop/Intraprocedure

Comments: Return to the Intraop workflow for remaining non-image related steps.

## Work Step [18201]

Description: Upon completion of the procedure, select to send the images to the patient's chart

Comments: Typically, the nurse will simply send the full list of images into

Millennium (this is almost exclusively true for GI cases as the physician typically needs to get to their next procedure quickly). However, there could be instances for a surgical imaging case where the surgeon may want to review the images in the imaging system and delete any unwanted images before sending them to

Millennium.

## **System** [18203]

Description: Images are sent from the imaging system and post to the patient's chart in

Millennium

Comments: Images are sent from the imaging system into a network file share,

and are then retrieved via Cerner's Batch Prep service and made to be viewable within the Clinical Media (MultiMedia Manager) chart component in PowerChart. The process is near real-time, typically

taking up to a minute.

#### Work Step [18224]

Description: Within the Workflow MPage, tag appropriate images for inclusion in the discharge

note

Method: MPage

## **Start/Stop** [18216]

Description: End of process

#### **Swim Lane:**

Role(s): Proceduralist

Department(s):

Security Position(s): Physician - Gastroenterology

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## Work Step [18192]

Description: Capture images as needed throughout the procedure on imaging device

## Work Step [18210]

Description: Annotate, resize, rename, and/or delete images as needed within the Media Gallery

workflow component

Method: PowerChart

## Work Step [18244]

Description: Tag images as needed within the Provider workflow for inclusion in the Dyn Doc

note

Method: MPage

#### **Facilities:**

Facility Name: Niagara Falls Site

Status: Approved

Facility Cerner Owner: Kearns, Caitlin M

Facility Client Owner: Boichuk (Doan), Kristen Rachel

Authorize Date: Feb 28, 2024

Facility Comments:

Facility Name: St. Catharines

Status: Approved

Facility Cerner Owner: Kearns, Caitlin M

Facility Client Owner: Boichuk (Doan), Kristen Rachel

Authorize Date: Feb 28, 2024

**Facility Comments:** 

Facility Name: Welland

Status: Approved

Facility Cerner Owner: Kearns, Caitlin M

Facility Client Owner: Boichuk (Doan), Kristen Rachel

Authorize Date: Feb 28, 2024

**Facility Comments:**