Niagara Health System

Oct 11, 2024

Future State: INA - Respiratory Therapy - Blood Gas Overview

Cerner Workflow ID: 1820 (v. 12.0)   Client Workflow ID: 914   Last updated by **Sophia Di Pelino**, Feb 01, 2024 11:59am (UTC -4 hours)

Hospitalist,Acute Prescriber

- Start/Stop — Blood Gas Ordered [35551]
- Work Step — Provider receives notification of results (RT/Nurse/UC complete provider notification via IVIEW as applicable) [35564]
- Start/Stop **PowerOrders** — Additional treatment orders entered, if applicable [37063]

Inpatient Nurse,Ward Clerk

- Work Step — Nurse/Ward Clerk Views Order via CareCompass [35549]
- Work Step — Contacts RT for STAT order [37059]
- Work Step **CareCompass** — Nurse reviews blood gas results [35565]

Respiratory Therapist

- Work Step **CareCompass** — Blood Gas Activity displays via CareCompass/MPTL [35550]
- Work Step — Review Blood Gas Order [37032]
- Work Step — Document intervention in Interactive View [37070]
- Decision — Blood Gas Analysis by RT? [35560]
- Work Step — Blood gas results appear on Respiratory Therapy CareCompass [37083]

Laboratory Department

- Off Page Reference — Laboratory - Clinical Laboratory Order Process - Acute Care [35568]
- Work Step — Blood gas results appear in EHR [35563]
- Decision — Blood Gas Critical? [37035]
- Work Step — Call Provider/Nurse with Results [37036]

No

No

Yes

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Workflow Details:

Workflow Name: INA - Respiratory Therapy - Blood Gas Overview
Workflow State: Future State
Workstream: Ongoing Assessment and Treatment
Venue: Acute Care
Post Acute
Client Owner:
Cerner Owner:
Standard: Yes
Related Workflow(s):
Tags:

Workflow Summary:

Service Line:
Related Solution(s): Charge Services
Cerner Millennium EMR - Acute
Project Name: Niagara Health System:OPT-0297674:NIAG_CD Niagara HIS RFP
TestBuilder Script(s):
Cerner Workflow ID: 1820 (v. 12.0)
Client Workflow ID: 914
Workflow Notes:
Introduced By: WS 2
Validated By: WS 4

Swim Lane:

Role(s): Hospitalist
Acute Prescriber [Custom]
Department(s):
Security Position(s): Physician - Hospitalist
Physician - Intensivist

Start/Stop [35551]
Description: Blood Gas Ordered

Work Step [35564]
Description: Provider receives notification of results (RT/Nurse/UC complete provider notification via IVIEW as applicable)

Start/Stop [37063]
Description: Additional treatment orders entered, if applicable

Cerner Workflow ID: **1820** (v. 12.0)　　Client Workflow ID: **914**　　　　　　　Last updated by Sophia Di Pelino, Feb 01, 2024 11:59am (UTC -4 hours)

Method:　PowerOrders

Swim Lane:

Role(s):　Inpatient Nurse
Ward Clerk [Custom]
Department(s):
Security Position(s):　Nurse

Work Step [35549]
Description:　Nurse/Ward Clerk Views Order via CareCompass

Work Step [37059]
Description:　Contacts RT for STAT order

Work Step [35565]
Description:　Nurse reviews blood gas results
Method:　CareCompass

Swim Lane:

Role(s):　Respiratory Therapist
Department(s):
Security Position(s):　Respiratory Therapist

Work Step [35550]
Description:　Blood Gas Activity displays via CareCompass/MPTL
Method:　CareCompass

Work Step [37032]
Description:　Review Blood Gas Order

Work Step [37070]
Description:　Document intervention in Interactive View

Decision [35560]
Description:　Blood Gas Analysis by RT?
Comments:　Path is determined by devices and interfaces.

Future State: INA - Respiratory Therapy - Blood Gas Overview

Work Step [37083]

Description: Blood gas results appear on Respiratory Therapy CareCompass

Swim Lane:

Role(s): Laboratory Department

Department(s):

Security Position(s): Laboratory - BBT Lab Assistant

Off Page Reference [35568]

Workflow Link: Laboratory - Clinical Laboratory Order Process - Acute Care

Work Step [35563]

Description: Blood gas results appear in EHR

Decision [37035]

Description: Blood Gas Critical?

Work Step [37036]

Description: Call Provider/Nurse with Results

Facilities:

Facility Name: Niagara Health System (All five acute hospitals) and Hotel Dieu Shaver

Status: Approved

Facility Cerner Owner:

Facility Client Owner: Hansen, Susan Mia

Authorize Date: Nov 01, 2023

Facility Comments: