



Future State: Women and Babies - Outpatient - Rho(D) Immune Globulin

Cerner Workflow ID: 10935 (v. 12.0) Client Workflow ID: 1125

Last updated by Cynthia Skubel, Mar 14, 2025 9:27am (UTC -4 hours)

Workflow Details:

Workflow Name: Women and Babies - Outpatient - Rho(D) Immune Globulin

Workflow State: Future State

Workstream: Medication

Venue: Acute Care

Client Owner: Dickey, Kelly

Cerner Owner: White, Meighan Kathryn Moore

Standard: No

Related Workflow(s):

Tags:

Workflow Summary:

Service Line: Women's Health

Related Solution(s): Pharmacy Management System
PowerChart Maternity

Project Name: Niagara Health System:OPT-0297674:NIAG_CD Niagara HIS RFP

TestBuilder Script(s):

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Workflow Notes:

Introduced By: WS 6

Validated By: WS 7

Swim Lane:

Role(s): Women and Babies Provider [Custom]

Department(s):

Security Position(s): Physician - Women's Health

Start/Stop [4]

Description: Provider determines patient requires RhIG

Value Impact: Patient Safety

Comments: Patient's Rh Status will be resultd via lab. The result will display on the Pregnancy Overview and various other locations within the patient's chart.

NOTE: The WH_RHNEGPROB discern rule will place Rh Negative on the Problem List and sends an Inbox Notification based on a lab result of Rh Negative.

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Work Step [9]

Description: Call to SCS W&B Unit to schedule appointment in WB Rhogam Clinic

Value Impact: Patient Safety

Work Step [188]

Description: Consent Obtained in office

Work Step [29]

Description: Provider will enter the applicable Powerplan in a planned state.

Method: PowerOrders

Comments: When appointment is scheduled, a pre-registered encounter will be created. The scheduling provider will be able to enter a PowerPlan for that encounter in a planned state.

Original Workflow Comments below:

Two orders are needed:

"RhIG Eligibility is the GPS" order is placed for lab to complete workup and determine number of vials. "Rho(D) Immune Globulin" order should also be placed at the same time for administration.

If administering Postpartum - then a third order is also needed for the "Fetal Screen".

Work Step [71]

Description: Patient has blood work drawn at a Niagara-affiliated lab for initial Group&Screen lab draw within min 1 week before appointment

Comments: Niagara physician or Midwife will send patient to closest site (SCS, NFS or WS) out-patient laboratory with an OHIP requisition with Group and Screen ordered. "RHIG CLINIC" will be written on the requisition.

The patient will present to the laboratory Tuesday from 0900-1200 a minimum of 1 week before Rhlg injection.

SCS

a) The patient will present at the 4th floor out-patient clinic

b) Patient will be registered as "KLAB" and bloodwork will be ordered

c) Bloodwork will be collected and sent to

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lab for testing

WS/NFS

d) The patient will present at registration e) Patient will be registered as "WLAB" or "

FLAB".

f) Patient will present at laboratory for bloodwork

g) Bloodwork will be ordered, drawn in the laboratory and processed

Swim Lane:

Role(s): OB Ward Clerk [Custom]

Women and Babies Nurse [Custom]

Women and Babies Charge RN [Custom]

Department(s):

Security Position(s): Women's Health - Nurse

Women's Health - Clerk

Work Step [66]

Description: WB clerk opens Scheduling Appointment book from tracking board

Off Page Reference [150]

Workflow Link: Scheduling - ESM - Schedule Appointment

Start/Stop [155]

Description: Provide providers office with date and time of the appointment

Work Step [210]

Description: Sunday and Tuesday ward clerk to print Rhogam clinic patient schedule for nurse

Start/Stop [157]

Description: On day of appointment, patient presents to SCS Main Hospital registration

Off Page Reference [114]

Workflow Link: Registration - ERM - Outpatient Registration Process

Comments: Using pre reg encounter pt registered to WBs as outpatient in a bed and placed in "waiting room" in WBs Outpatient

Work Step [72]

Description: After registration, patient will present to Rhogam clinic on W&B unit.

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Swim Lane:

Role(s): L&D Nurse
Mother/Baby Nurse

Department(s):

Security Position(s): Women's Health - Nurse
Women's Health - Postpartum Nurse

Work Step [74]

Description: Sunday morning, access the pt chart from the patient search bar and review patient blood type, order for RhIG and blood consent.

Comments: Charge nurse to initiate powerplan or delegate task appropriately.

Work Step [192]

Description: Charge nurse/nurse to initiate powerplan Sunday morning

Work Step [167]

Description: Morning of clinic, nurse to search patient for Rhogam clinic and place Pickup/Delivery Ready Order

System [165]

Description: Receives notification that product is ready and # of vial(s) via Blood Product ready order and task displayed on Tracking Board.

Work Step [217]

Description: Nurse to go to TM to pick up RHIG

Document [169]

Description: Print Rhogam Clinic schedule to bring to Blood Bank for product and patient validation

Work Step [170]

Description: Rhogam Clinic schedule presented to Blood Bank

Work Step [171]

Description: Acquire appropriate number of vials from Transfusion medicine

Work Step [116]

Description: Nurse escorts patient to appropriate bed in Women and Babies

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Off Page Reference [118]

Workflow Link: Women and Babies - Acute - OB Internal Transfer

Comments: pt is transferred to the applicable bed

Decision [122]

Description: Does pt have a GPS resulted in the chart?

Decision [132]

Description: Does the patient have a Blood Consent on the chart?

Work Step [204]

Description: Transcribe blood type in iView under Rho(D) Immune Globulin Management section

Off Page Reference [13]

Workflow Link: Bridge Transfusion - Derivatives

Value Impact: Patient Safety

Comments: If patient is registered to a location that uses Tracking Board (such as L&D or LDRP unit), then the nurse review of physician order would occur from the Tracking Board.

Work Step [14]

Description: Document remaining details in Rho(D) Immune Globulin Management iView section

Method: Interactive View

Value Impact: Patient Safety

Step Impact: Financial

Comments: Additional details may include: Reason for Administration, Reason Injection Not Given, etc.

NOTE: These clinical events can be mapped to Pregnancy Overview In Women's Health View for viewing during subsequent visits/admissions during pregnancy. Results Review can be referenced for history in case multiple instances of administration exist.

Revenue Impact - Charge generated upon administration of Rho(D) Immune Globulin

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System [46]

Description: Rho(D Immune Globulin appears in iView and Bridge and Saves as Immunization for historical viewing

Off Page Reference [86]

Workflow Link: Women and Babies - Acute - Outpatient Discharge

Work Step [125]

Description: Consult OB on call to obtain applicable orders and consent.

Swim Lane:

Role(s): Blood Bank Department

Department(s): Laboratory

Security Position(s): Laboratory - BBT Medical Technologist

Laboratory - BBT Supervisor

Laboratory - Hybrid Medical Technologist

Laboratory - Hybrid Supervisor

Work Step [137]

Description: Every Sunday evening lab will commence dispensing of the RhIG

Comments: As per Transfusion Medicine Procedure DOCUMENT NUMBER: 545-415-039

Blood Bank will notify Women and Babies if any patients missing GPS.

Work Step [81]

Description: Will verify RhIG product is ready

Work Step [83]

Description: Blood Bank prepares and dispenses Batch RhIG for clinic day

Facilities:

Facility Name: St. Catharines

Status: Pending Approval

Facility Cerner Owner:

Facility Client Owner: Dickey, Kelly

Authorize Date:

Facility Comments: