



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

Cerner Workflow ID: 10935 (v. 12.0) Client Workflow ID: 714

Last updated by Cynthia Skubel, Mar 12, 2025 3:22pm (UTC -4 hours)

Workflow Details:

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

Workflow State: Future State

Workstream: Medication

Venue: Acute Care

Client Owner:

Cerner Owner: White, Meighan Kathryn Moore

Standard: Yes

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):

Cerner Workflow ID: 10935 (v. 12.0)

Client Workflow ID: 714

Workflow Notes:

Introduced By: WS 6

Validated By: WS 7

Swim Lane:

Role(s): Provider

Department(s):

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

Start/Stop [4]

Description: Provider notes that the patient is Rh Negative.

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.

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

Cerner Workflow ID: 10935 (v. 12.0) Client Workflow ID: 714

Last updated by Cynthia Skubel, Mar 12, 2025 3:22pm (UTC -4 hours)

Work Step [9]

Description: Rho(D) Immune Globulin is needed, as deemed clinically appropriate

Value Impact: Patient Safety

Comments: Reason for Rhogam:

- Rhogam Clinic
 - Post Delivery
 - Threatened Abortion
 - Miscarriage
 - Abortion
 - Amniocenteses or chorionic villus sampling
 - Bleeding due to trauma or other causes
- a fetal screen may need to be ordered to determine dosage

Work Step [87]

Description: Consent obtained

Work Step [29]

Description: Rho(D) Immune Globulin orders are placed

Method: PowerOrders

Comments: ensure 2 orders are placed

1. Product order
2. Administer order

Work Step [60]

Description: If greater than or equal to 20 weeks gestation, provider places order for Kleihaur

Comments: If greater

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

Off Page Reference [76]

Workflow Link: Gen Lab - Laboratory - Central Receiving

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

Cerner Workflow ID: 10935 (v. 12.0) Client Workflow ID: 714

Last updated by Cynthia Skubel, Mar 12, 2025 3:22pm (UTC -4 hours)

Work Step [36]

Description: Product is ready in Blood Bank

Work Step [38]

Description: Transfer vials dispensed to appropriate clinicians.

Swim Lane:

Role(s): nurse [Custom]

Department(s):

Security Position(s): Women's Health - Nurse
Women's Health - Postpartum Nurse
Nurse**Off Page Reference [61]**

Workflow Link: INA - Acute Care - Specimen Collection - Nurse Collect

System [53]

Description: Task generated to notify nurse that product is ready

Comments: Order/Task Name - RhIG Indicated and Ready

Discern Rule – BBC_BLOOD_PRODUCT_READY

Client preference on whether communication of # of Vials to Pharmacy is verbal or via Order Update by Nurse (Modify Dose and Require Re-Verification).

System [107]

Description: If patient eligible for Rhogam, TM will reflex transfusion order automatically

Work Step [63]

Description: Nurse reviews number of vials for pick up and places Communication Order for: Pickup/Delivery Ready Order

Decision [92]

Description: Will blood be delivered to patient via Tube system or picked up?

Work Step [64]

Description: Acquire appropriate number of vials from Transfusion medicine

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

Cerner Workflow ID: 10935 (v. 12.0) Client Workflow ID: 714

Last updated by Cynthia Skubel, Mar 12, 2025 3:22pm (UTC -4 hours)

Work Step [99]

Description: Blood product delivered to patient bedside

Off Page Reference [65]

Workflow Link: Bridge Transfusion - Derivatives

Comments: Consent is confirmed and positive patient identification captured in Bridge

Work Step [66]

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

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.

System [67]

Description: Rho(D) Immune Globulin saves as Immunization for historical viewing

Document [93]

Description: Print requisition from Transfuse to bring to Blood Bank

Work Step [94]

Description: Requisition presented to Blood Bank

Facilities:

Facility Name: St. Catharines

Status: Pending Approval

Facility Cerner Owner: White, Meighan Kathryn Moore

Facility Client Owner:

Authorize Date:

Facility Comments: