**Maintenance Section**

|  |  |
| --- | --- |
| Title | Description |
| title: | BB\_RFLX\_XM\_IMM |
| file name: | BB\_SIMPLE2 |
| date: | 6/23/14 3:10 PM |
| duration: | 6/23/14 12:00 AM to 6/23/00 11:59 PM |
| authors: | ym025465 |
| version: |  |
| institution: |  |
| specialist: |  |
| validation: | PRODUCTION |

**Library Section**

|  |  |
| --- | --- |
| Title | Description |
| purpose: | To place a crossmatch order when the physician places an order for 'Red Blood Cells' and a type and screen at the same time. This rule encompasses one scenario - it will only fire when the aborh is logged in. It ensures that the ABSC is also logged in and that a RBC order was placed. |
| explanation: |  |
| key words: |  |
| citation: |  |

**Knowledge Section**

|  |  |
| --- | --- |
| Priority of module: | 50 |

**Evoke Section**

**Evoke templates used:**

EKS\_COLLECTION

Evoke on COLLECTION\_EVENT where :

E1EKS\_COLLECTION

Collection event for procedure ABO/Rh

Description : Collected orderable

Keywords : PATHNET

**Logic Section**

**Logic templates used:**

EKS\_COLL\_STATUS, EKS\_ORDERS\_FIND\_L

L1EKS\_COLL\_STATUS

ABO/Rh collection status is In-Lab

Description : Incoming collected orderable status

Keywords : PATHNETAND

L2EKS\_ORDERS\_FIND\_L

orders exist whose primary mnemonic is Antibody Screen with order status of Ordered on the same accession as L1 whose date criteria is OPT\_QUAL OPT\_TIME\_NUM OPT\_TIME\_UNIT from the anchor OPT\_ANCHOR\_DT\_TM.

Description : Orderable, status, attributes

Keywords : ORDERAND

L3EKS\_ORDERS\_FIND\_L

orders exist whose primary mnemonic is Red Blood Cells with order status of Ordered on the same encounter as L1 whose date criteria is within 4 days from the anchor collection date & time.

Description : Orderable, status, attributes

Keywords : ORDERAND  
NOT

L4EKS\_ORDERS\_FIND\_L

orders exist whose primary mnemonic is Crossmatch with order status of Ordered, InProcess on the same encounter as L1 whose date criteria is within 4 days from the anchor collection date & time.

Description : Orderable, status, attributes

Keywords : ORDER

**Action Section**

**Action templates used:**

EKS\_ORDER\_ADDON\_LABEL

A1EKS\_ORDER\_ADDON\_LABEL

add Crossmatch to L1 with no change to the original order parameters, associate non chartable order comment Ordered by Discern to the added procedure and print label NO.