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Owner: *Nadera Poirier: Supervisor, Laboratory Analytic*
Policy Area: *Lab - Transfusion Service*
References:
Applicability: *Sutter Roseville Medical Center*

Processing Keep Ahead (XMKEEP) Orders

PURPOSE

To provide instructions on the processing of keep ahead (XMKEEP) orders.

POLICY

- Clinicians can place "keep ahead" orders to replace crossmatched units of RBCs as they are issued.
 - This order is appropriate for unstable patients using several units per day and should be used for 24 to 48 hours
- Additional crossmatch (ADDXM) orders do not need to be placed while a XMKEEP is active.
- XMKEEP orders expire along with the current specimen being used for the crossmatch. New XMKEEP orders must be placed with new TS/XM orders if clinician would like to continue to keep ahead units.
- If XMKEEP order is placed and there is no in-date TS or XM order, RN will be notified of need for order.
- A courtesy call will be placed in the morning on the day the patient specimen (TS/XM) expires to acute care floors (TNI and ICU) to notify clinician of expiration of the order.
 - Transfusion Services CLS will place the call and document date, time, and RN notified as a chartable comment (BBC) in the XMKEEP accession
 - It is the responsibility of the RN to notify the clinician of the expiring order and to obtain a new order if needed

PROCEDURE

Step:	Action:
1.	Launch Sunquest and access patient by MRN in <i>Blood Order Processing</i> and open XMKEEP accession. Result existing BBC with a free text comment: " <i>Keep ahead # units</i> ". <ul style="list-style-type: none"> • If number of units were not indicated, call RN to clarify and result BBC with a free text comment: "<i>Keep ahead # of units per name, RN</i>"
2.	In the active TS/XM order, add BBC and result with a free text comment: " <i>Keep ahead # units</i> ".
3.	Allocate number of units requested in the TS/XM order, then change <i>Units Ordered</i> field to reflect addition.
4.	Note patient name, specimen expiration date, # of units to keep ahead, and blood type on XMKEEP board.

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| 5. | Continue adding units to original TS/XM order to replace those issued. <ul style="list-style-type: none">• CLS must be notified of need for additional crossmatches when product is issued by SLA |
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All revision dates:

Attachments

No Attachments

DRAFT