NWT LIS TIP OF THE WEEK

Module: SoftLab	**Software Version:** 4.0.8
Topic: Dialysis Result Calculations	**Issued On:**01Dec2020
Distribution: All Users	**Page:** 1 of 1
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TOPIC/QUESTION:

The Renal Dialysis Unit at Stanton Territorial Hospital has requested calculated values on the result reports for patients after dialysis.

ANSWER/TIP:

- Pre-dialysis lab tests will be ordered normally.
- The post-dialysis requisition should have **BUNPO – Urea Post-Dialysis** written in the Other Tests section in the bottom right corner. If so, in the LIS, order **BUNPO**.

Results will appear as follows:

TEST	RESULT		REF-RANGES
CHEMISTRY			
General			
Specimen/Collected/Rcv'd:	SST 2020-11-09 15:34 2020-11-09 15:34		
Urea, serum, Pre-Dialysis	25.0	mmol/L	
Urea, serum	7.6	mmol/L	2.5-8.0
PRU, Urea Percent Change, Post-Dialysis	69.6	%	
KT/V	1.56	mmol/L	
Calcium Phosphate Product	5.02	mmol/L	

Calculations include Urea, Calcium and Phosphate from the pre-dialysis lab order.

The **BUNPO** test code and calculations will be made active this week.

If the Renal Dialysis unit finds these calculations helpful, use may be extended into Hay River.