

Core Lab Department Meeting

Tuesday, August 30, 2016

Attending: Joyce Knipmann, Kay Schanuel, Vicky Douglas, Diane Weihrauch, Patty Isbill, Kim Lee, Carolyn Wade, Carmella Blacet, Paula Swierczek, Beth Albrecht, Evan Evans

1. CAP inspection: Our inspection window is September 11 – December 11th.

- a. Labeling: Remember if you open something, label it! This includes reagents, controls, and calibrators. If you find an unlabeled item, it should be discarded and a new one opened.
- b. Procedures: Do not write in procedures – if you see an incorrect item – copy the page, write your corrections and give to Vicky, Carmella or myself – or you can send any one of us an e-mail.
- c. Competencies: Were due August 31st. We will have information on next year's competencies out probably in October. One change we are pretty sure is going to occur is that CAP and CMS are stating that an MT (or higher) has to access competency on moderately complex testing. What this means is that for direct observation (testing and maintenance) an MT will have to sign off on the direct observation, and MLT will not be able to.
- d. Daily worksheets: To help reduce the paper we save, in chemistry we will only retain the Cobas data monitor printouts of calibrations and any patient dilutions. The QC data monitor sheets should be given to the XP tech to use when checking the daily QC exception report and then they will be discarded.
- e. Counters: Please wipe down counter –top and look around for any dusty or dirty areas and clean them before the CAP inspection window.

2. Self –Evaluations – Due September 12th. – Remember to go all the way through, submit and save. You do not have to fill in anything for the goals sections. Failure to complete the self-evaluation by the due date will result in the loss of a grade level on the accountability standard. For any ranking you give yourself of Commendable or Role Model you must include the reason.

3. Test changes –

Per pharmacy request we added a new reflex PCT for any PCTPOSTABT that is elevated to have a PCTPOST72 drawn the next day. Too many times there is no further follow-up if the

PCTPOSTABT is still elevated. Roche will have PCT reagent available in September – I anticipate we will switch to it in October or November.

New Hepatitis B surface antigen reagent in use on 8/30/2016. It is more sensitive, so we may have a few HPBSAGs that are positive but negative on confirmation.

We also loaded the HIV reagent on the Centaur. I do not have a go-live date yet, pending a meeting with Infection Prevention regarding its usage and follow-up testing.

I will ask the Sepsis committee this month if we can discontinue calling subsequent elevated Lactates and instead add the print comment like we do for TNI.

East – we are going to add Salicylate, acetaminophen and PCT to their Cobas at some point this year.

4. ED TATS – I want to thank everyone – our August TAT's look really good!:

August 2016 ED ONLY	Nights	Days	Evenings	Total	Heme Only	Chem Only
AVE RECEIPT TO VERIFY TAT	22.95	20.09	21.43	21.24	13.87	32.34
AVE TAT - ORDER TO RECIEPT	29.05	27.11	34.31	30.86		
AVE TAT TOTAL	52.00	47.19	55.75	52.10		
NUMBER OF VALUES	1831	3476	4729	10036	6028	4008
OUTLIERS Rec-Ver < 30	369	576	778	1723		
OUTLIERS REC TO VER > 35	245	315	479	1039		
% OUTLIERS REC TO VER TAT > 35	13.38	9.06	10.13	10.35		
OUTLIERS ORDER TO VERIFY TAT > 60	493	806	1499	2798		
% OUTLIERS ORD-VER <60	26.93	23.19	31.70	27.88		
IN LIMIT (< 30 in lab TAT) - push goal	79.85	83.43	83.55	82.83	%< 25 MIN	%< 35 MIN
% IN LIMIT (<35 IN LAB TAT)	86.62	90.94	89.87	89.65	89.83	83.23
% IN LIMIT (< 60 TAT TOTAL)	73.07	76.81	68.30	72.12		

The test we include in this are Glucose, TNI, HGB, PT, Urine Protein (form the UA), smear reviews and manual diffs.

You can also see the difference auto-verification makes, especially in Heme.

	Heme			Chem					
	ALL TESTS	AVE TAT	% < 35	TESTS	AVE TAT	% < 25	TESTS	AVE TAT	% < 35
Autoverification	8102.00	20.70	91.05	4160.00	9.87	95.60	3942.00	32.13	83.84
All tests	10036.00	21.24	89.65	6028.00	13.87	89.83	4008.00	32.34	83.23

5. Meditech Update – September 12th. No major changes – Melissa and Brenna will put out an e-mail with any changes we might see.