Approved and current. Effective starting 6/28/2019. 77420.613 (version 3.1) STOP Request/Notification Template Blank copy 3620278. Last reviewed on 6/25/2019. Printed on 3/23/2020 10:25 AM (EDT). Page 2 of 2

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STOP	IntraOperative Intact Parathyroid	
Notification	Hormone (ioPTH)	
When:	Tuesday, April 28, 2020	
What?	New Test	
Who is Affected:	Affected Location(s)	Department(s)
	Alamance Cancer Center	Blood Bank
	High Point Cancer Center	Cytology
	Wesley Long Cancer Center	Flow Cytometry
	x Alamance Regional	Histology
	Annie Penn Hospital	Microbiology
	MedCenter @ High Point	Phlebotomy
	MedCenter @ Mebane	Point Of Care
	Moses Cone Hospital	x Rapid Response Lab
	Wesley Long Hospital	Respiratory Therapy
	Women's Hospital	x Specimen Processing
Why?	Intraoperative parathyroid hormone (PTH) monitoring leverages the short half-life of the PTH hormone (three to five minutes) to provide the necessary assurance that a focused parathyroidectomy has been adequately performed (ie, all hypersecreting glands have been removed) before concluding the surgery. Multiple specimens will be sent to the lab for testing at timed intervals. ioPTH results will be called immediately to the OR so the surgeon may determine if all hyspersecreting glands have been removed.	
What you will need to	The surgeon(s)/OR team will notify the lab prior to scheduled procedures	
do to prepare:	so instrument calibration/QC can be p	
	review the schedule and ensure the in arrival.	strument is ready prior to the sample
	Send Post Live Documentation to IT Manager within 5 days of the effective for test systems marked with an "X"	
Manager / Supervisor	x Sunquest	WindowPath
Responsibility:	x CHL	x Instrument / Manual Test
_	PowerPath	
Need Help?	Contact your Manager / Supervisor	



To: Alamance Regional Medical Center Medical Staff

From: Joshua Kish, MD, FCAP, FASCP - Medical Director, Alamance Laboratory

Date: April 17, 2020

Subject: Intra Operative Parathyroid Hormone (ioPTH) test available

What is going to happen:	Alamance Regional Clinical Laboratory will begin offering intra operative parathyroid hormone testing (ioPTH).		
When:	April 28, 2020 at 10am		
Who will be affected:	Testing will be available to OR patients undergoing parathyroidectomy procedures. The change will impact the OR staff and Lab staff as well as patients.		
What you will need to do:	Operating Room team The surgeon(s)/OR team will notify the lab prior to scheduled procedures so instrument calibration/QC can be performed. Notification of the laboratory in advance of parathyroidectomy procedures is critical for stat turn around time of specimens. Place new order code for testing for every sample submitted to the lab. IntraOperative intact PTH CHL order code is on the intra op labs preference list Parathyroid Hormone, Intraop LAB10690 Order and Order Set Search Order and Order Set Search Collect blood sample in green, red, or gold top tubes. (Green tube preferred for faster processing.) Appropriately label, and place sample on ice samples. Be sure to include accurate time on specimen. Immediately transport sample to lab via a runner. Provide phone number to receive lab results when available.		

	 Staff will be required to review the schedule/notifications received from OR team and ensure the instrument is ready prior to the sample arrival. Process and Complete ioPTH as stat samples. Call each result to the provided OR number. Multiple specimens will be sent to the lab for testing at timed intervals. ioPTH results will be called immediately to the OR for each sample so the surgeon may determine if all hyspersecreting glands have been removed.
Who to contact for assistance:	Demetria Singletary 336-538-7808 Wendy Turner 336-538-7820
Why change is needed:	Intraoperative parathyroid hormone (PTH) monitoring leverages the short half-life of the PTH hormone (three to five minutes) to provide the necessary assurance that a focused parathyroidectomy has been adequately performed (ie, all hypersecreting glands have been removed) before concluding the surgery.