ATTN: IMPORTANT TEST INFORMATION
TEST UPDATE 676

NOTICE DATE: July 24, 2019
EFFECTIVE DATE: August 6, 2019

TEST OBSOLETE

Zinc, RBC
Order Code: FZRBC
CPT Code: 84630
Fee Code: AA259
Referral Laboratory: Mayo Medical Laboratories (MAYO FZRBC 91949) (MedTox 61618)

Effective August 6, 2019, Mayo Medical Laboratories will be discontinuing Zinc, RBC (FZRBC) testing due to limited clinical utility. The red blood cell zinc test does not offer significant clinical advantages over serum zinc levels. Therefore, zinc serum, test code ZINC offered at MLabs is recommended to confirm severe deficiencies and monitor adequacy of zinc provisions. Zinc, Urine, test code, ZN-U should only be used as secondary testing in cases of abnormally low zinc to differentiate between potential causes.

RECOMMENDED TESTS

Zinc, Serum
Order Code: ZINC
CPT Code: 84630
Fee Code: 332965

Zinc, Urine
Order Code: ZN-U
CPT Code: 84630
Fee Code: 22190
Referral Laboratory: Mayo Medical Laboratories (Mayo ZNU 8591)

EFFECTIVE DATE: August 7, 2019

NEW TEST

PIK3CA Mutation
Order Code: PIK3C
CPT Code: 81404, Pro Fee: G0452-26

Effective August 7, 2019, MLabs will begin offering testing for PIK3CA Mutation (PIK3C) that will be run on our NGS solid tumor assay. PIK3CA encodes one of the catalytic subunits of phosphatidylinositol 3-kinase (PI3K), a lipid kinase involved in PI3K-AKT-mTOR signaling. PIK3CA mutations resulting in increased PI3K catalytic activity and oncogenic transformation are well-described in many types of cancer. The detection of these mutations can have important treatment implications. Alpelisib (Piqray) was recently FDA-approved for the treatment of postmenopausal patients with ER+, HER2-, PIK3CA-mutated metastatic breast cancer following progression on or after endocrine-based therapy. Other PIK3CA-targeted therapies are being investigated in clinical trials. This DNA test is performed by targeted
next-generation sequencing (NGS) and will detect PIK3CA mutations within the sequenced regions of exons 2, 5, 6, 8, 10, 14, 19 and 21 (NM_006218). Commonly mutated codons covered by this assay include R88, N345, C420, E542, E545, Q546 and H1047.

**EFFECTIVE DATE:** August 15, 2019

**TEST OBSOLETE**

Ganciclovir, Serum  
Order Code: MMLR  
CPT Code: 80299  
Reference Laboratory: Mayo Medical Laboratories (GANC 80140)

Effective August 15, 2019 MLabs will be discontinuing Ganciclovir, serum (MMLR) due to Mayo Medical Laboratories making the test obsolete. The test will be replaced with Ganciclovir, Plasma.

**NEW TEST**

Ganciclovir, Plasma  
Order Code: MMLR  
CPT Code: 80375  
Reference Laboratory: Mayo Medical Laboratories (FGANP)

Collection Instructions: Please collect approximately 3 mL of whole blood in a lavender top vacutainer (EDTA) or pink top vacutainer. Centrifuge and aliquot 1 mL of plasma into a plastic vial and ship refrigerated.

Analytic Time: 8 days: Set up: Mon - Sun

Reference Range: 0.2 mcg/mL

**EFFECTIVE DATE:** August 15, 2019

**TEST OBSOLETE**

Warfarin, Serum  
Order Code: WRF  
CPT Code: 80299  
Reference Laboratory: Mayo Medical Laboratories (WRF 8760)

Effective August 15, 2019 MLabs will be discontinuing Warfarin, serum (WRF) due to Mayo Medical Laboratories making the test obsolete due to low test utilization. The test will be replaced with Warfarin, Plasma (MMLR).
MLABS – DEPARTMENT OF PATHOLOGY
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Order Code: MMLR
CPT Code: 80375
Reference Laboratory: Mayo Medical Laboratories (WRF)

Collection Instructions: Please collect approximately 3 mL of whole blood in a lavender top vacutainer (EDTA) or pink top vacutainer. Centrifuge and aliquot 1 mL of plasma into a plastic vial and ship refrigerated.

Analytic Time: 8 days: Set up: Mon - Sun
Reference Range: 0.2 mcg/mL

EFFECTIVE DATE: August 20, 2019

TEST OBSOLETE

Stone Analysis
Order Code: CASA
CPT Code: 82365
Reference Laboratory: Mayo Medical Laboratories (CASA 8596)

Effective August 20, 2019 MLabs will be discontinuing Stone Analysis due to Mayo Medical Laboratories making the test obsolete. The test will be replaced with Kidney Stone Analysis.

NEW TEST

Kidney Stone Analysis
Order Code: KIDST
CPT Code: 82365
Reference Laboratory: Mayo Medical Laboratories (KIDST)