

Cleveland Clinic Laboratories

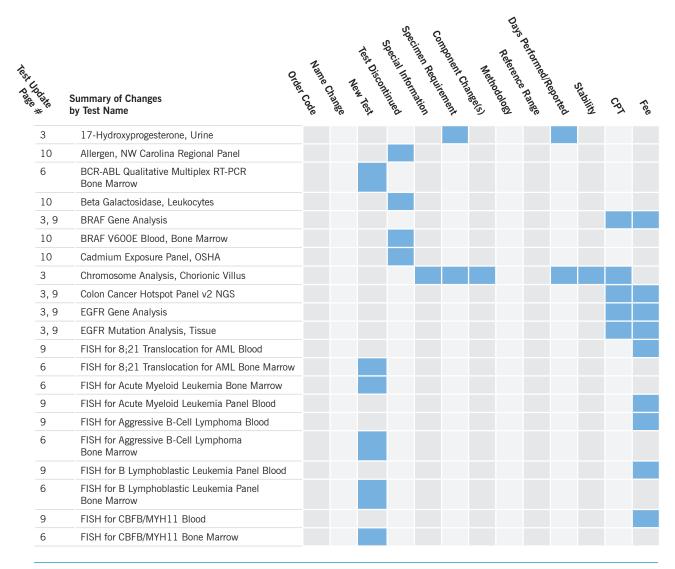
Technical Update • July 2019

Cleveland Clinic Laboratories is dedicated to keeping you updated and informed about recent testing changes. This Technical Update is provided on a monthly basis to notify you of any changes to the tests in our catalog.

Recently changed tests are bolded, and they could include revisions to methodology, reference range, days performed, or CPT code. Deleted tests and new tests are listed separately. For your convenience, tests are listed alphabetically and order codes are provided.

To compare the new information with previous test information, refer to the online Test Directory at clevelandcliniclabs. com. Test information is updated in the online Test Directory on the Effective Date stated in the Technical Update. Please update your database as necessary.

For additional detail, contact Client Services at 216.444.5755 or 800.628.6816, or via email at clientservices@ccf.org.



	0
A ARE	Summary of Changes by Test Name
6	FISH for IGH/BCL2 Bone Marrow
9	FISH for MLL Blood
6	FISH for MLL Bone Marrow
9	FISH for Myelodysplasia Blood
6	FISH for Myelodysplasia Bone Marrow
6	FISH for Myeloproliferative Neoplasm Panel Bone Marrow
9	FISH for Myeloproliferative Neoplasms Panel Blood
9	FISH for PDGFRA Blood
5 5	FISH for PDGFRA Bone Marrow
5	FISH for PDGFRB Rearrangement Bone Marrow
9	FISH for PML/RARA Blood
õ	FISH for PML/RARA Bone Marrow
)	FISH for RARA Blood
5	FISH for RARA Bone Marrow
10	FISH for Trisomy 4 and 10 Blood
5	FISH for Trisomy 4 and 10 Bone Marrow
}	Hematologic Neoplasm Next Generation Sequencing Panel Marrow
3	Hematologic Neoplasm Next Generation Sequencing Panel Peripheral Blood
3,10	
3	IDH1 Gene Analysis
;	IDH2 Gene Analysis
, 10	Islet antigen-2 antibody
, 10	KIT Gene Analysis
4,10	KRAS Gene Analysis
4	Liver Fibrosis, FibroTest-ActiTest
4,10	Lung Cancer Hotspot Gene Panel
4	Melanocyte Stimulation Hormone, Alpha (a-MSH)
4,10	Melanoma Hotspot Panel v2 NGS
4,10	Mucopolysaccharides, Urine
6	Next Generation Sequencing Hotspot GIST
4,10	NRAS Gene Analysis
7	Oligoclonal Banding
10	Oligoclonal Banding – RL
4–5	Pan-Solid Tumor NGS Panel
7	PDGFRA Gene Analysis NGS Hotspot
5	Primidone
7–8	Prostatic Secretions Culture
5	Rubella IgG Antibody
5	Spinal Muscular Atrophy Carrier Screening and Diagnostic
5	STRATIFY JCV Antibody and Index with Reflex to Inhibition Assay

Test Changes

Test Name	Order Code	Change	Effective Date
17-Hydroxy- progesterone, Urine	U170HP	Specimen Requirement: 10 mL 24-hour urine (well-mixed) in a clean container; Minimum: 5 mL; Refrigerate during collection; Patient should not be on any corticosteroid, ACTH, estrogen, or gonadotropin medications, if possible, for at least 48 hours prior to start of urine collection; Transfer 10 mL aliquot to standard transport tube; Submit total volume; Transport on dry ice is preferred; Separate specimens must be submitted when multiple tests are ordered; Frozen Days Performed: Varies Reported: 8–11 days	Effective immediately
BRAF Gene Analysis	BRAFGN	CPT: 81210 x 1	7/9/19
Chromosome Analysis, Chorionic Villus	СVСҮТО	For Interfaced Clients Only: Test build may need to be modified Special Information: Do NOT freeze. Frozen specimens, specimens placed in fixative, improper labeling, and no villi submitted in specimen are unacceptable conditions. Clinical Information: Chorionic villi sampling (CVS) chromosome analysis is recommended to be offered to all pregnant women by the American College of Obstetricians and Gynecologists (ACOG) for diagnostic testing (as opposed to just screening) for chromosome abnormalities. Additional specific indications for cytogenetic analysis include abnormal maternal serum screening results, abnormalities seen on ultrasound, family history of a chromosome abnormality, or known parental balanced chromosome rearrangement. Specimen Requirement: 15–30 mg chorionic villus in RPMI media; Do NOT freeze or place in fixative; Deliver specimen to Cleveland Clinic Laboratories on the day of collection; Ambient Stability: Ambient: 5 days (Preferred) Refrigerated: 5 days Frozen: Unacceptable Days Performed: Monday–Saturday Reported: 6–9 days CPT: 88235 x 1, 88267 x 1, 88280 x 1	8/27/19
Colon Cancer Hotspot Panel v2 NGS	NGSCOL	CPT: 81210 x 1, 81275 x 1, 81276 x 1, 81311 x 1	7/9/19
EGFR Gene Analysis	EGFRGN	CPT: 81235 x 1	7/9/19
EGFR Mutation Analysis, Tissue	EGFRTI	CPT: 81235 x 1	7/9/19
Hematologic Neoplasm Next Generation Sequencing Panel Marrow	HNMNGS	Special Information: Interrogated genes: ABL1, ASXL1, BCOR, BCORL1, BRAF, CALR, CBL, CDKN2A, CDKN2A, CEBPA, CSF3R, CUX1, DDX41, DNMT3A, EED, ETNK1, ETV6, EZH2, FBXW7, FLT3, GATA1, GATA2, GNAS, IDH1, IDH2, IKZF1, JAK2, JAK3, KDM6A, KIT, KMT2A, KRAS, LUC7L2 (C7orf55), MPL, MYD88, NF1, NOTCH1, NPM1, NRAS, PHF6, PIGA, PPM1D, PRPF8, PTEN, PTPN11, RAD21, RIT1, RUNX1, SETBP1, SF3B1, SH2B3, SMC1A, SMC3, SRSF2, STAG2, STAT3, STAT5B, SUZ12, TET2, TP53, U2AF1, WT1, ZRSR2	7/30/19
Hematologic Neoplasm Next Generation Sequencing Panel Peripheral Blood	HNPNGS	Special Information: Interrogated genes: ABL1, ASXL1, BCOR, BCORL1, BRAF, CALR, CBL, CDKN2A, CDKN2A, CEBPA, CSF3R, CUX1, DDX41, DNMT3A, EED, ETNK1, ETV6, EZH2, FBXW7, FLT3, GATA1, GATA2, GNAS, IDH1, IDH2, IKZF1, JAK2, JAK3, KDM6A, KIT, KMT2A, KRAS, LUC7L2 (C7orf55), MPL, MYD88, NF1, NOTCH1, NPM1, NRAS, PHF6, PIGA, PPM1D, PRPF8, PTEN, PTPN11, RAD21, RIT1, RUNX1, SETBP1, SF3B1, SH2B3, SMC1A, SMC3, SRSF2, STAG2, STAT3, STAT5B, SUZ12, TET2, TP53, U2AF1, WT1, ZRSR2	7/30/19
IDH1 & IDH2 Gene Analysis	IDH12GN	CPT: 81120 x 1, 81121 x 1	7/9/19
IDH1 Gene Analysis	IDH1GN	CPT: 81120 x 1	7/9/19
IDH2 Gene Analysis	IDH2GN	CPT: 81121 x 1	7/9/19

Test Changes (Cont.)

Test Name	Order Code	Change	Effective Date
Islet antigen-2 antibody	IA2AB	Clinical Information: Anti-insulinoma associated antigen 2 (IA-2) antibody test is used as an aid in diagnosis of type I diabetes mellitus, to predict the risk of progression to type I diabetes mellitus among susceptible individuals, and to predict the necessity of insulin therapy in adult-onset diabetes mellitus. Clinical correlation is required.	Effective immediately
KIT Gene Analysis	KITGN	CPT: 81272 x 1	7/9/19
KRAS Gene Analysis	KRASGN	CPT: 81275 x 1, 81276 x 1	7/9/19
Liver Fibrosis, FibroTest-ActiTest	LIVFIB	Methodology: Nephelometry (NEPH) Spectrophotometry (S) Reference Range: Apolipoprotein A1 0-17 Years: Not established 18–99 Years (Male): 94–176 mg/dL 18–99 Years (Female): 101–198 mg/dL (Note: There are no other reference range changes)	Effective immediately
Lung Cancer Hotspot Gene Panel	LNG550	CPT: 81445 x 1	7/9/19
Melanocyte Stimulation Hormone, Alpha (a-MSH)	MSHA	Days Performed: Varies Reported: 11–14 days	Effective immediately
Melanoma Hotspot Panel v2 NGS	NGSMEL	CPT: 81210 x 1, 81272 x 1, 81311 x 1	7/9/19
Mucopoly- saccharides, Urine	UMUCPO	CPT: 82664 x 1, 83864 x 3, 84311 x 3	7/2/19
NRAS Gene Analysis	NRASGN	CPT: 81311 x 1	7/9/19
Pan-Solid Tumor NGS Panel	PSTNGS	Clinical Information: Interrogated Genes–Single Nucleotide Variants (SNV) & Small Insertions or Deletions (indels) [DNA]: AKT1, AKT2, AKT3, ALK, APC, AR, ARID1A, ATM, ATR, BAP1, BARD1, BCL2, BCL6, BRAF, BRCA1, BRCA2, BRIP1, BTK, CARD11, CCND1, CCND2, CCND3, CCNE1, CD79A, CD79B, CDH1, CDK12, CDK4, CDK6, CDKN2A, CEBPA, CHEK1, CHEK2, CREBBP, CSF1R, CTNNB1, DDR2, DNMT3A, EGFR, EP300, ERBB2, ERBB3, ERBB4, ERCC1, ERCC2, ERG, ESR1, EZH2, FAM175A, FANCI, FANCL, FBXW7, FGF1, FGF1, FGF19, FGF2, FGF23, FGF3, FGF4, FGF5, FGF6, FGF7, FGF8, FGF9, FGF14, FGF19, FGF2, FGF23, FGF3, FGF4, FGF5, FGF6, GF77, FGF8, FGF9, FGF14, FGF19, FGF2, FGF34, FGF4, FL11, FL13, FOXL2, GEN1, GNA11, GNAQ, GNAS, HNF1A, HRAS, IDH1, IDH2, INPP4B, JAK2, JAK3, KDR, KIT, KMT2A, KRAS, LAMP1, MAP2K1, MAP2K2, MCL1, MDM2, MDM4, MET, MLH1, MLLT3, MPL, MRE11A, MSH2, MSH3, MSH6, MTOR, MUTYH, MYC, MYCL, MYCN, MYD88, NBN, NF1, NOTCH1, NOTCH2, NOTCH3, NPM1, NRAS, NRG1, PALB2, PDGFRA, PDGFRB, PIK3CA, PIK3CB, PIK3CD, PIK3CG, PIK3R1, PMS2, PPP2R2A, PTCH1, PTEN, PTPN11, RAD51, RAD51B, RAD51C, RAD51D, RAD54L, RAF1, RB1, RET, RICTOR, ROS1, RPS6KB1, SLX4, SMAD4, SMARCB1, SMC, STK11, SYNE1, TERT, TET2, TFRC, TP53, TSC1, TSC2, VHL, XRCC2. COpy Number Variation (CNV) [DNA]: AKT2, ALK, AR, ATM, BRAF, BRCA1, BRCA2, CCND1, CCND3, CCNE1, CDK4, CDK6, CHEK1, CHEK2, EGFR, ERBB2, ERBB3, ERCC1, ERCC2, ESR1, FGF1, FGF10, FGF14, FGF19, FGF2, FGF23, FGF3, FGF4, JAK2, KIT, KRAS, LAMP1, MDM2, MDM4, MET, MYC, MYCL, MYCN, NRAS, NRG1, PDGFRA, PDGFRB, PIK3CA, PIK3CB, PTEN, RAF1, RET, RICTOR, RPS6KB1, TFRC. Gene Fusions [RNA]: ABL1, AKT3, ALK, AR, AXL, BCL2, (continued on page 5)	7/30/19

Test Changes (Cont.)

Test Name	Order Code	Change	Effective Date
Pan-Solid Tumor NGS Panel (continued from page 4)		BRAF, BRCA1, BRCA2, CDK4, CSF1R, EGFR, EML4, ERBB2, ERG, ESR1, ETS1, ETV1, ETV4, ETV5, EWSR1, FGFR1, FGFR2, FGFR3, FGFR4, FL11, FLT1, FLT3, JAK2, KDR, KIF5B, KIT, KMT2A, MET, MLLT3, MSH2, MYC, NOTCH1, NOTCH2, NOTCH3, NRG1, NTRK1, NTRK2, NTRK3, PAX3, PAX7, PDGFRA, PDGFRB, PIK3CA, PPARG, RAF1, RET, ROS1, RPS6KB1, TMPRSS2 Clinical Limitation: This test does not differentiate between somatic and germline variants. Specimen Requirement: 10 mm square formalin-fixed paraffin-embedded (FFPE) tissue block; FFPE tissue slides; 10 unstained section FFPE tissue on charged, unbaked slides plus one H&E stained section with best tumor area circled by a pathologist (minimum of 20% tumor content is required); Ambient *OR* 10 unstained slides cut at 7 microns AND 8 unstained slides cut at 4	
Primidone	PRIM	Stability: Ambient: After separation from cells: 48 hours Refrigerated: After separation from cells: 7 days Frozen: After separation from cells: 30 days	Effective immediately
Rubella IgG Antibody	RUBIGG	Clinical Information: A negative result suggests no history of Rubella vaccination or exposure to Rubella virus; however, some individuals with past history of Rubella vaccination may test negative using this test as immunity to Rubella virus wanes over time after vaccination. Please correlate with vaccination history if applicable. Equivocal results cannot exclude non-specific reactivity or recent or past exposure to Rubella virus including vaccination. Equivocal result may also be seen due to waning immunity to Rubella virus or presence of passively-transferred antibodies. Please correlate with patient's history. Stability: Ambient: 48 hours Refrigerated: 7 days Frozen: 14 days	8/5/19
Spinal Muscular Atrophy Carrier Screening and Diagnostic	SMAGEN	For Interfaced Clients Only: Test build may need to be modified	7/22/19
STRATIFY JCV Antibody and Index with Reflex to Inhibition Assay	JCAIDX	 Special Information: The STRATIFY JCV Antibody and Index with Reflex to Inhibition will be performed at no charge. Interpretive criteria: Negative: < 0.20; Indeterminate: 0.20–0.40; Positive: > 0.40. Hemolyzed specimens will be rejected. Specimen Requirement: 0.5 mL serum from a serum separator (gold) tube; Minimum: 0.25 mL; Ambient *OR* 0.5 mL serum from a plain no additive (red) tube; Minimum: 0.25 mL; Ambient *OR* 0.5 mL plasma from an EDTA (lavender) tube; Minimum: 0.25 mL; Ambient Days Performed: Tuesday–Saturday Reported: 2–5 days 	7/29/19

New Tests

Test Name	Order Code	Change	Effective Date
BCR-ABL Qualitative Multiplex RT-PCR Bone Marrow	BCRQLM	Note: This test was previously announced in the June Technical Update. CPT: 81206 x 1, 81207 x 1, 81208 x 1, G0452 x 1 Price: \$704.00 (non-discountable)	8/6/19
FISH for 8;21 Translocation for AML Bone Marrow	AMLFBM	Note: This test was previously announced in the June Technical Update. Price: \$656.00 (non-discountable)	8/6/19
FISH for Acute Myeloid Leukemia Bone Marrow	FAMLPM	Note: This test was previously announced in the June Technical Update. Price: \$2355.00 (non-discountable)	8/6/19
FISH for Aggressive B-Cell Lymphoma Bone Marrow	FABCBM	Note: This test was previously announced in the June Technical Update. Price: \$1275.00 (non-discountable)	8/6/19
FISH for B Lymphoblastic Leukemia Panel Bone Marrow	FSBLLM	Note: This test was previously announced in the June Technical Update. Price: \$2495.00 (non-discountable)	8/6/19
FISH for CBFB/ MYH11 Bone Marrow	INV16M	Note: This test was previously announced in the June Technical Update. Price: \$656.00 (non-discountable)	8/6/19
FISH for IGH/BCL2 Bone Marrow	FSFCLM	Note: This test was previously announced in the June Technical Update. Price: \$495.00 (non-discountable)	8/6/19
FISH for MLL Bone Marrow	MLLFBM	Note: This test was previously announced in the June Technical Update. Price: \$735.00 (non-discountable)	8/6/19
FISH for Myelodysplasia Bone Marrow	FSMDSM	Note: This test was previously announced in the June Technical Update. Price: \$1245.00 (non-discountable)	8/6/19
FISH for Myeloproliferative Neoplasm Panel Bone Marrow	MPNFSM	Note: This test was previously announced in the June Technical Update. CPT: 88237 x 1, 88271 x 9, 88275 x 4, 88291 x 1 Price: \$1365.00 (non-discountable)	8/6/19
FISH for PDGFRA Bone Marrow	PGFRAM	Note: This test was previously announced in the June Technical Update. Price: \$656.00 (non-discountable)	8/6/19
FISH for PDGFRB Rearrangement Bone Marrow	PDGFBM	Note: This test was previously announced in the June Technical Update. Price: \$656.00 (non-discountable)	8/6/19
FISH for PML/RARA Bone Marrow	APLFBM	Note: This test was previously announced in the June Technical Update. Price: \$656.00 (non-discountable)	8/6/19
FISH for RARA Bone Marrow	RARFSM	Note: This test was previously announced in the June Technical Update. Price: \$656.00 (non-discountable)	8/6/19
FISH for Trisomy 4 and 10 Bone Marrow	FT410M	Note: This test was previously announced in the June Technical Update. Price: \$795.00 (non-discountable)	8/6/19
Next Generation Sequencing Hotspot GIST		Note: This test was previously announced in the June Technical Update. CPT: 81210 x 1, 81272 x 1, 81314 x 1, 81479 x 1 Price: \$1165.00 (non-discountable)	Effective immediately

New Tests (Cont.)

Test Name	Order Code	Change	Effective Date
Oligoclonal Banding	OLIGO	Clinical Information: The test is used as an aid in diagnosis and monitoring of multiple sclerosis. Clinical correlation is required. Specimen Requirement: 1 mL cerebrospinal fluid (CSF) in a clean container; Minimum: 0.5 mL; Collect blood and cerebrospinal fluid (CSF) within same 24-hour period; Refrigerated *AND* 1 mL serum from a serum separator (gold) tube; Minimum: 0.5 mL; Collect blood and cerebrospinal fluid (CSF) within same 24-hour period; Refrigerated Stability: Ambient: 1 day Refrigerated: 7 days Frozen: 14 days Methodology: Isoelectric Focusing Reference Range: Oligoclonal bands are not seen in the CSF Days Performed: 3 days per week Reported: 2–5 days CPT: 83916 x 1 Price: \$112.00	8/27/19
PDGFRA Gene Analysis NGS Hotspot		Note: This test was previously announced in the June Technical Update. Days Performed: 3 days per week Reported: 8 days CPT: 81314 x 1 Price: \$595.00 (non-discountable)	Effective immediately
Prostatic Secretions Culture	PSCUL	 Special Information: Prostatic secretions: Multiple samples are cultured. If one specimen grows far more bacteria than others, the infection is localized to the urethra, bladder, or prostate. VB1 (voided bladder 1)–First 10 cc of urine represents urethra, VB2-midstream urine represents bladder EPS (expressed prostatic fluid)–Prostate massaged; represents prostate and VB3-also represents prostate. Clinical Information: To transfer urine into C&S preservative tube: Submerge the tip of transfer straw into urine specimen. Push the gray top C&S preservative tube into the transfer straw. Hold in position until flow stops. It must be filled to the minimum fill line on the tube (3 mL). Remove tube leaving transfer straw in urine specimen container. Shake tube vigorously to mix sample. If both a UA (red/yellow) and C&S tube (gray top) are being collected, transfer urine to C&S tube first. Urine specimens are processed based on whether the specimen was collected with an invasive (straight catheter, suprapubic aspirate, cystoscopy) or noninvasive (midstream clean catch, indwelling catheter, stoma) method. A low colony count is performed on urine specimens collected via invasive methods. Normal flora from the urethra, vagina and perineum often contaminate urine specimens. Quantitation of bacteria helps to distinguish contaminated specimens from those representing infection. The most common uropathogens are normal intestinal flora organisms such as Escherichia coli, Klebsiella spp. Enterobacter spp., Proteus spp. and Enterococcus spp. The level of work-up is based on the specimen way could be efformed on clinically significant organisms at an additional charge. Identification CPT codes that may apply include: 87077, 87088, 87106, 87107, 87153. Antimicrobial susceptibilities are performed when indicated, and the following CPT codes may apply: 87181, 87184, 87185, 87186 Specimen Requirement: 4 mL random urine in a BD Vacutainer C&S preservative (gray) tube; Minimum: 3 mL; Ambient	7/9/19

New Tests (Cont.)

Test Name	Order Code	Change	Effective Date
Prostatic Secretions Culture (continued from page 7)		Stability: Ambient: Preserved: 48 hours; Unpreserved: 2 hours Refrigerated: Preserved: 48 hours; Unpreserved: 24 hours Frozen: Unacceptable Methodology: Culture Reference Range: No growth Days Performed: Sunday–Saturday Reported: 6 days CPT: 87086 x 1 Price: \$46.00	

Fee Reductions

Test Name	Order Code	List Fee	CPT Code	Effective Date
BRAF Gene Analysis	BRAFGN	\$430.00 (non-discountable)	81210	7/9/19
Colon Cancer Hotspot Panel v2 NGS	NGSCOL	\$926.00	81210, 81275, 81276, 81311	7/9/19
EGFR Gene Analysis	EGFRGN	\$625.00 (non-discountable)	81235	7/9/19
EGFR Mutation Analysis, Tissue	EGFRTI	\$858.00 (non-discountable)	81235	7/9/19
FISH for 8;21 Translocation for AML Blood	AMLFSH	\$656.00 (non-discountable)	88237, 88271 x 2, 88275, 88291	8/6/19
FISH for Acute Myeloid Leukemia Panel Blood	FAMLPN	\$2355.00 (non-discountable)	88237, 88271 x 8, 88275 x 4, 88291	8/6/19
FISH for Aggressive B-Cell Lymphoma Blood	FABCFP	\$1275.00 (non-discountable)	88237, 88271 x 8, 88275 x 4, 88291	8/6/19
FISH for B Lymphoblastic Leukemia Panel Blood	FSHBLL	\$2495.00 (non-discountable)	88237, 88271 x 9, 88275 x 4, 88291	8/6/19
FISH for CBFB/MYH11 Blood	INV16F	\$656.00 (non-discountable)	88237, 88271 x 2, 88275, 88291	8/6/19
FISH for MLL Blood	MLLFSH	\$735.00 (non-discountable)	88237, 88271 x 2, 88275, 88291	8/6/19
FISH for Myelodysplasia Blood	FSHMDS	\$1245.00 (non-discountable)	88237, 88271 x 6, 88275 x 3, 88291	8/6/19
FISH for Myeloproliferative Neoplasms Panel Blood	MPNFSH	\$1275.00 (non-discountable)	88237, 88271 x 9, 88275 x 4, 88291	8/6/19
FISH for PDGFRA Blood	PDGFRA	\$656.00 (non-discountable)	88237, 88271 x 2, 88275, 88291	8/6/19
FISH for PML/RARA Blood	APLFSH	\$656.00 (non-discountable)	88237, 88271 x 2, 88275, 88291	8/6/19
FISH for RARA Blood	RARFSH	\$656.00 (non-discountable)	88237, 88271 x 2, 88275, 88291	8/6/19

Fee Reductions (Cont.)

Test Name	Order Code	List Fee	CPT Code	Effective Date
FISH for Trisomy 4 and 10 Blood	FHT410	\$795.00 (non-discountable)	88237, 88271 x 2, 88275, 88291	8/6/19
IDH1 & IDH2 Gene Analysis	IDH12GN	\$740.00 (non-discountable)	81120, 81121	7/9/19
Islet antigen-2 antibody	IA2AB	\$108.00 (non-discountable)	86341	Effective immediately
KIT Gene Analysis	KITGN	\$630.00 (non-discountable)	81272	7/9/19
KRAS Gene Analysis	KRASGN	\$676.00 (non-discountable)	81275, 81276	7/9/19
Lung Cancer Hotspot Gene Panel	LNG550	\$915.00 (non-discountable)	81445	7/9/19
Melanoma Hotspot Panel v2 NGS	NGSMEL	\$874.00	81210, 81272, 81311	7/9/19
Mucopolysaccharides, Urine	UMUCPO	\$700.00 (non-discountable)	82664, 83864 x 3, 84311 x 3	7/2/19
NRAS Gene Analysis	NRASGN	\$665.00 (non-discountable)	81311	7/9/19

Discontinued Tests

Test Name	Order Code	Test Information	Effective Date
Allergen, NW Carolina Regional Panel	NWCAR	This test will no longer be available. Suggest ordering individual allergens.	8/29/19
Beta Galactosidase, Leukocytes	BGALA	This test will no longer be available.	8/29/19
BRAF V600E Blood, Bone Marrow	BRAFBM	This test will no longer be available.	8/27/19
Cadmium Exposure Panel, OSHA	CADEXR	This test will no longer be available.	8/29/19
Oligoclonal Banding – RL	OLIGOR	This test will no longer be available. Suggest ordering Oligoclonal Banding (OLIGO).	8/27/19