The tests listed in this table will be DELETED from our catalog. Replacement or alternate tests are noted if applicable.

<table>
<thead>
<tr>
<th>Order Code</th>
<th>Effective Date</th>
<th>Deleted Test</th>
<th>Replacement / Alternate Test</th>
</tr>
</thead>
<tbody>
<tr>
<td>43584</td>
<td>08.21.2017</td>
<td>Alpha-Fetoprotein, Tumor Marker, Pleural Fluid</td>
<td>Alpha-Fetoprotein, Tumor Marker, Body Fluid</td>
</tr>
<tr>
<td>44909</td>
<td>08.21.2017</td>
<td>Amniotic Bilirubin Scan</td>
<td>Bilirubin, Amniotic Fluid (42371)</td>
</tr>
<tr>
<td>44580</td>
<td>08.21.2017</td>
<td>Herpes Simplex Virus by DFA with Reflex to HSV Culture</td>
<td>Herpes Simplex Virus Type 1 and 2, Qualitative PCR (36004)</td>
</tr>
<tr>
<td>44431</td>
<td>08.21.2017</td>
<td>Homocystine, Quantitative, Urine</td>
<td>Homocysteine, Total, Urine</td>
</tr>
<tr>
<td>47359</td>
<td>08.21.2017</td>
<td>HRAS Mutation Detection by Pyrosequencing</td>
<td></td>
</tr>
<tr>
<td>44834</td>
<td>08.21.2017</td>
<td>Human Metapneumovirus, DFA</td>
<td>Respiratory Pathogens Panel, Qualitative PCR (36172), OR Human Metapneumovirus, Qualitative PCR (44835)</td>
</tr>
<tr>
<td>33662</td>
<td>Immediate</td>
<td>ISDH-West Nile Virus Serology</td>
<td>West Nile Virus Antibodies, IgG and IgM (44200)</td>
</tr>
<tr>
<td>23081</td>
<td>09.01.2017</td>
<td>Lead, Whole Blood</td>
<td>Lead, Blood (Capillary) (23305), OR Lead, Blood (Venous) (23306), OR Lead, Blood Spot (Filter Paper) (23307)</td>
</tr>
<tr>
<td>44898</td>
<td>08.21.2017</td>
<td>Leucine Aminopeptidase, Serum or Plasma</td>
<td>Gamma Glutamyl Transferase, Serum or Plasma (29242), AND/OR 5’ Nucleotidase (44137)</td>
</tr>
<tr>
<td>44257</td>
<td>08.21.2017</td>
<td>Lipid Associated Sialic Acid</td>
<td></td>
</tr>
<tr>
<td>47337</td>
<td>08.21.2017</td>
<td>PIK3CA Mutation Detection</td>
<td></td>
</tr>
<tr>
<td>47523</td>
<td>08.21.2017</td>
<td>Pipecolic Acid, CSF</td>
<td>Pyridoxine-Dependent Epilepsy Panel, Serum or Plasma (47596), AND/OR Pyridoxine-Dependent Epilepsy Panel, Urine (47597)</td>
</tr>
<tr>
<td>44582</td>
<td>08.21.2017</td>
<td>REFLEX: Culture, Varicella-Zoster Virus</td>
<td>Culture, Viral, Non-Respiratory (47003)</td>
</tr>
<tr>
<td>44381</td>
<td>08.21.2017</td>
<td>Reticulin Antibody, IgA Screen by IFA with Reflex to Titer</td>
<td>Endomysial Antibody (EMA), IgA Screen by IFA with Reflex to Titer (28234)</td>
</tr>
<tr>
<td>44887</td>
<td>08.21.2017</td>
<td>zz.BILLONLY: Reticulin IgA Antibody Titer, IFA</td>
<td></td>
</tr>
<tr>
<td>43641</td>
<td>09.01.2017</td>
<td>StoneRisk® Citrate Test</td>
<td>Citric Acid, Urine, 24-Hour (44517)</td>
</tr>
<tr>
<td>43642</td>
<td>09.01.2017</td>
<td>StoneRisk® Cystine Test</td>
<td>Cystine, Quantitative, Urine (44455)</td>
</tr>
<tr>
<td>44581</td>
<td>08.21.2017</td>
<td>Varicella-Zoster Virus and Herpes Simplex Virus by DFA with Reflex to VZV Culture and HSV Culture</td>
<td>Herpes Simplex Virus Type 1 and 2, Qualitative PCR (36004), AND Varicella-Zoster Virus, Qualitative PCR (44516)</td>
</tr>
<tr>
<td>44088</td>
<td>08.21.2017</td>
<td>Varicella-Zoster Virus by DFA with Reflex to VZV Culture</td>
<td>Varicella-Zoster Virus, Qualitative PCR (44516)</td>
</tr>
<tr>
<td>44787</td>
<td>08.21.2017</td>
<td>Xylose Absorption Test (Adult - 25 g dose)</td>
<td></td>
</tr>
<tr>
<td>44786</td>
<td>08.21.2017</td>
<td>Xylose Absorption Test (Adult - 5g dose)</td>
<td></td>
</tr>
<tr>
<td>44788</td>
<td>08.21.2017</td>
<td>Xylose Absorption Test (Child)</td>
<td></td>
</tr>
</tbody>
</table>
**NEW TEST** 35534  **Advanced Lipid and Inflammation Profile**  
Available Now  
Profile includes:  
- 28066  Apolipoprotein B  
- 43596  Cardio IQ® Lipoprotein Fractionation, Ion Mobility  
- 43701  Cardio IQ® Lp-PLA2 Activity  
- 29227  C-Reactive Protein, High Sensitivity  
- 29098  Lipid Panel with Reflex to LDL Cholesterol, Direct Measurement  
- 28238  Lipoprotein(a)  

**Reflexive Testing:**  
If triglyceride is greater than 400 mg/dL, then LDL Cholesterol, Direct Measurement will be performed at an additional charge.  
Refer to:  
- 29142  LDL Cholesterol, Direct Measurement

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**NEW TEST** 30074  **Aldosterone/Renin Activity Ratio**  
Updated Patient Prep:  
Collect midmorning after patient has been sitting, standing, or walking for at least 2 hours, and seated for 5-15 minutes. Refer to the Additional Technical Information for specific patient preparation recommendations.

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**NEW TEST** 47600  **Alpha/Beta Double-Negative T-Cells for Autoimmune Lymphoproliferative Syndrome**  
Available August 21, 2017  
Performed by ARUP Laboratories

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**NEW TEST** 47599  **Alpha-Fetoprotein, Tumor Marker, Body Fluid**  
Available August 21, 2017  
Performed by ARUP Laboratories

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45706  **Alpha-2-Macroglobulin**  
Serum is the only acceptable specimen. CSF and pleural fluid are no longer acceptable.

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**NEW TEST** 31451  **Amphetamines Screen with Reflex to Confirmation/Quantitation, Urine**  
Available Now  
Performed by The Medical Foundation  
If the specimen screens positive, then quantitation by LC-MS/MS will be added to confirm result. Additional charges apply.  
Refer to:  
- 47156  Amphetamines, Quantitative, Urine
**NEW TEST** 31452 Barbiturates Screen with Reflex to Confirmation/Quantitation, Urine

Available Now
Performed by The Medical Foundation
If the specimen screens positive, then quantitation by GC/MS will be added to confirm result. Additional charges apply.
Refer to:
- 47346 Barbiturates, Quantitative, Urine

**NEW TEST** 31453 Benzodiazepines Screen with Reflex to Confirmation/Quantitation, Urine

Available Now
Performed by The Medical Foundation
If the specimen screens positive, then quantitation by LC-MS/MS will be added to confirm result. Additional charges apply.
Refer to:
- 47087 Benzodiazepines, Quantitative, Urine

**NEW TEST** 42371 Bilirubin, Amniotic Fluid

Available Now
Performed by Mayo Medical Laboratories

47320 Babesia Species by PCR
CPT changed to 87798

47105 BCR-ABL1 Mutation Analysis for Tyrosine Kinase Inhibitor Resistance by Next Generation Sequencing
CPT changed to 81479

36129 Bordetella pertussis and Bordetella parapertussis, Qualitative PCR
CPT changed to 87798

**NEW TEST** 31454 Buprenorphine Screen with Reflex to Confirmation/Quantitation, Urine

Available Now
Performed by The Medical Foundation
If the specimen screens positive, then quantitation by LC-MS/MS will be added to confirm result. Additional charges apply.
Refer to:
- 47158 Buprenorphine and Metabolites, Quantitative, Urine

47575 Candida Species by PCR with Reflex to FKS Drug Resistance by Sequencing
CPT changed to 87481
47560  Candida Species by PCR, Body Fluid, Tissue, or Isolate  
CPT changed to 87481

43672  Candida Species by PCR, Serum  
CPT changed to 87481

47573  Candida Species by PCR, Vulvovaginal  
CPT changed to 87481

NEW TEST  31457  Cannabinoids Screen with Reflex to Confirmation/Quantitation, Urine

Available Now  
Performed by The Medical Foundation  
If the specimen screens positive, then quantitation by LC-MS/MS will be added to confirm result. Additional charges apply.  
Refer to:  
•  29099  Cannabinoid Metabolite, Quantitative, Urine

28081  Celiac Serology Profile with Reflex to Endomysial Antibody (EMA), IgA Titer by IFA  
Effective September 1, 2017  
Change charting name for component:  
•  1135198  Celiac Serology Interpretation  
Remove component:  
•  1035198  Interpretive Data For Celiacser

28165  Ceruloplasmin  
Effective Immediately  
Performing lab changed to The Medical Foundation

NEW TEST  31455  Cocaine Screen with Reflex to Confirmation/Quantitation, Urine

Available Now  
Performed by The Medical Foundation  
If the specimen screens positive, then quantitation by GC/MS will be added to confirm result. Additional charges apply.  
Refer to:  
•  47142  Cocaine Metabolite, Quantitative, Urine

47394  Cytochrome P450 2C19 (CYP2C19) Genotype  
Name change. Previously “Cytochrome P450 2C19, CYP2C19 - 9 Variants”

47395  Cytochrome P450 2C9 (CYP2C9) Genotype  
Name change. Previously “Cytochrome P450 2C9, CYP2C9 - 2 Variants”
**45288**  Cytochrome P450 2D6 (CYP2D6) Genotype  
Name change. Previously “Cytochrome P450 2D6 (CYP2D6), 14 Variants and Gene Duplication”

**47396**  Cytochrome P450 3A5 (CYP3A5) Genotype  
Name change. Previously “Cytochrome P450 3A5 Genotyping, CYP3A5, 2 Variants”

**47430**  Dengue Virus (1-4) Subtype by PCR  
CPT changed to 87798

**47553**  Duchenne/Becker Muscular Dystrophy (DMD) Sequencing  
**47556**  zz.BILLONLY: Duchenne/Becker Muscular Dystrophy (DMD) Sequencing (CPT 81479)  
CPT changed to 81479

**47088**  Ehrlichia and Anaplasma Species, Qualitative PCR  
CPT changed to 87798

**NEW TEST**  **31456**  Fentanyl Screen with Reflex to Confirmation/Quantitation, Urine  
Available Now  
Performed by The Medical Foundation  
If the specimen screens positive, then quantitation by LC-MS/MS will be added to confirm result. Additional charges apply.  
Refer to:  
•  **47143**  Fentanyl and Metabolite, Quantitative, Urine

**NEW TEST**  **42369**  Gadolinium, Urine, 24 Hour  
Available Now  
Performed by Mayo Medical Laboratories

**NEW TEST**  **42372**  Galactose, Quantitative, Urine  
Available Now  
Performed by Mayo Medical Laboratories

**45819**  Gastric Analysis  
Price change.  
Performing lab changed to Quest Diagnostics Nichols Institute, Chantilly  
Add component:  
•  **1545819**  Gastric Analysis  
Remove components:  
•  **1045819**  Hydrogen Ion Concentration  
•  **1145819**  Time, Gastric Analysis  
•  **1245819**  Initial pH  
•  **1345819**  Gastric Aspirate Volume  
•  **1445819**  Color Gastric Analysis
Gastrointestinal Parasite and Microsporidia by PCR
CPT changed to 87506

Herpes Simplex Virus Type 1 and 2, Qualitative PCR, CSF
CPT changed to 87529

NEW TEST 42368 Homocysteine, Total, Urine
Available Now
Performed by Mayo Medical Laboratories

HTLV I/II DNA, Qualitative PCR
CPT changed to 87798

Indican, Urine
Price change.
Performing lab changed to Quest Diagnostics Nichols Institute, Chantilly

NEW TEST 23305 Lead, Blood (Capillary)
Available September 1, 2017
Performed by The Medical Foundation

NEW TEST 23306 Lead, Blood (Venous)
Available September 1, 2017
Performed by The Medical Foundation

NEW TEST 23307 Lead, Blood Spot (Filter Paper)
Available September 1, 2017
Performed by The Medical Foundation

NEW TEST 47603 LeukoStrat® CDx FLT3 Mutation Assay
Available Now
Performed by LabPMM

NEW TEST 43763 Liver Fibrosis, FibroTest-ActiTest Panel
Available Now
Performed by Quest Diagnostics Nichols Institute, SJC

Malaria Detection and Speciation, Qualitative by Real-Time PCR
CPT changed to 87798

NEW TEST 47014 Melanin, Urine
Price change.
Performing lab changed to Quest Diagnostics Nichols Institute, Chantilly
NEW TEST 31458  Meperidine Screen with Reflex to Confirmation/Quantitation, Urine

Available Now
Performed by The Medical Foundation
If the specimen screens positive, then quantitation by LC-MS/MS will be added to confirm result. Additional charges apply.
Refer to:
- 47145  Meperidine and Metabolite, Quantitative, Urine

NEW TEST 31459  Methadone Screen with Reflex to Confirmation/Quantitation, Urine

Available Now
Performed by The Medical Foundation
If the specimen screens positive, then quantitation by LC-MS/MS will be added to confirm result. Additional charges apply.
Refer to:
- 47146  Methadone and Metabolite, Quantitative, Urine

47398  Microsporidia by PCR
CPT changed to 87798

47365  Myeloid Malignancies Somatic Mutation and Copy Number Analysis Panel
CPT changed to 81455

45270  Norovirus, Groups 1 and 2 by PCR
CPT changed to 87798

NEW TEST 38504  PD-L1 22C3 pharmDx Analysis, IHC, Paraffin Block
Available Now
Performed by The Medical Foundation
This test is billed as either a global charge or TC/PC split charges based on the submitting client facility.
The following charges may apply:
- 26126  PD-L1 IHC 22C3 PHARMDX (CPT: 88360)
- 26426  TC PD-L1 IHC 22C3 PHARMDX (CPT: 88360-TC)
- 37426  PC PD-L1 IHC 22C3 PHARMDX (CPT: 88360-26)

47078  Periodic Fever Syndromes Panel, Sequencing (7 Genes) and Deletion/Duplication (6 Genes)
CPT changed to 81479
NEW TEST 31460 Phencyclidine (PCP) Screen with Reflex to Confirmation/Quantitation, Urine

Available Now
Performed by The Medical Foundation
If the specimen screens positive, then quantitation by LC-MS/MS will be added to confirm result. Additional charges apply.
Refer to:
  • 47168 Phencyclidine (PCP), Quantitative, Urine

NEW TEST 31461 Propoxyphene Screen with Reflex to Confirmation/Quantitation, Urine

Available Now
Performed by The Medical Foundation
If the specimen screens positive, then quantitation by LC-MS/MS will be added to confirm result. Additional charges apply.
Refer to:
  • 47170 Propoxyphene and Metabolite, Quantitative, Urine

NEW TEST 42142 Prostate Health Index (phi), Serum

Available Now
Performed by Mayo Medical Laboratories
Reflexive Testing:
If total PSA is between 4.0 and 10.0 ng/mL, then free PSA and [-2]ProPSA will be performed and the percent free PSA and prostate health index (phi) will be calculated.
If total PSA is between 2.0 and 4.0 ng/mL, then free PSA and [-2]ProPSA will be performed. Percent free PSA and prostate health index (phi) will not be calculated.
The following charges may apply:
  • 42366 zz.BILLONLY: Free PSA, Serum (CPT 84154)
  • 42367 zz.BILLONLY: [-2]ProPSA, Serum (CPT 86316)

30073 Renin Activity, Plasma

Updated Patient Prep:
Collect midmorning after patient has been sitting, standing, or walking for at least 2 hours, and seated for 5-15 minutes. Refer to the Additional Technical Information for specific patient preparation recommendations.

36172 Respiratory Pathogens Panel, Qualitative PCR

CPT changed to 87633

47321 Tick-Borne Disease Panel by PCR, Blood

CPT changed to 87798x2
## NEW TEST 31462 Tramadol Screen with Reflex to Confirmation/Quantitation, Urine

Available Now  
Performed by The Medical Foundation  
If the specimen screens positive, then quantitation by LC-MS/MS will be added to confirm result. Additional charges apply.  
Refer to:  
- 44915 Tramadol and Metabolites, Quantitative, Urine

## 27002 Trichomonas vaginalis Antigen by EIA, Vaginal Swab

Test name change only.  
NOTE: This test is not for use with male specimens. For male patients please refer to Trichomonas vaginalis by Transcription-Mediated Amplification (TMA) (TMF# 47224).

## 47278 Urogenital Ureaplasma and Mycoplasma Species by PCR

CPT changed to 87798

## 47019 von Willebrand Factor Collagen Binding

CPT changed to 85246