

CMS Manual System	Department of Health & Human Services (DHHS)
Pub 100-20 One-Time Notification	Centers for Medicare & Medicaid Services (CMS)
Transmittal 1846	Date: May 12, 2017
	Change Request 10057

SUBJECT: MCS Implementation of the Restructured Clinical Lab Fee Schedule

I. SUMMARY OF CHANGES: This Change Request (CR) instructs MCS to incorporate into the shared system, the revised Clinical Lab Fee Schedule (CLFS) containing the National fee schedule rates.

EFFECTIVE DATE: January 1, 2018

**Unless otherwise specified, the effective date is the date of service.*

IMPLEMENTATION DATE: October 2, 2017 - Analysis, Design and some Coding; January 2, 2018 - Complete coding, Testing and Implementation

Disclaimer for manual changes only: The revision date and transmittal number apply only to red italicized material. Any other material was previously published and remains unchanged. However, if this revision contains a table of contents, you will receive the new/revised information only, and not the entire table of contents.

II. CHANGES IN MANUAL INSTRUCTIONS: (N/A if manual is not updated)

R=REVISED, N=NEW, D=DELETED-Only One Per Row.

R/N/D	CHAPTER / SECTION / SUBSECTION / TITLE
N/A	N/A

III. FUNDING:

For Medicare Administrative Contractors (MACs):

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

IV. ATTACHMENTS:

One Time Notification

Attachment - One-Time Notification

Pub. 100-20	Transmittal: 1846	Date: May 12, 2017	Change Request: 10057
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SUBJECT: MCS Implementation of the Restructured Clinical Lab Fee Schedule

EFFECTIVE DATE: January 1, 2018

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IMPLEMENTATION DATE: October 2, 2017 - Analysis, Design and some Coding; January 2, 2018 - Complete coding, Testing and Implementation

I. GENERAL INFORMATION

A. Background: Section 216 of Public Law 113-93, the “Protecting Access to Medicare Act of 2014,” added section 1834A to the Social Security Act (the Act). This provision requires extensive revisions to the payment and coverage methodologies for clinical laboratory tests paid under the clinical laboratory fee schedule (CLFS). The Centers for Medicare & Medicaid Services (CMS) published Final Rule 81 FR 41035, Pages 41035-41101, on June 23, 2016, which implemented the provisions of the new legislation.

The final rule set forth new policies for how CMS sets rates for tests on the CLFS and is effective for dates of service on and after January 1, 2018. Beginning on January 1, 2017, applicable laboratories will be required to submit data to CMS which describes negotiated payment rates with private payers for and corresponding volumes of tests on the CLFS. In general, with certain designated exceptions, the payment amount for a test on the CLFS furnished on or after January 1, 2018, will be equal to the weighted median of private payer rates determined for the test, based on data collected from laboratories during a specified data collection period. In addition, a subset of tests on the CLFS, advanced diagnostic laboratory tests (ADLTs), will have different data, reporting, and payment policies associated with them. In particular, the final rule discusses CMS’ proposals regarding:

- Definition of “applicable laboratory” (who must report data under section 1834A of the Act)
- Definition of “applicable information” (what data will be reported)
- Data collection period
- Schedule for reporting data to CMS
- Definition of ADLT
- Data Integrity
- Confidentiality and public release of limited data
- Coding for new tests on the CLFS
- Phased in payment reduction

In anticipation of rulemaking and in preparation for implementation of the new CLFS, CMS engaged with contractors in analysis and design activities related to implementation of the new CLFS. Two workgroups were established to discuss the Part A and Part B shared systems. Shared system maintainers provided analysis and design documents based on the outcome of those discussions.

B. Policy: This Change Request (CR) instructs the Multi-Carrier System (MCS) to incorporate into the shared system, the revised Clinical Lab Fee Schedule (CLFS) process containing the National fee schedule rates.

II. BUSINESS REQUIREMENTS TABLE

"Shall" denotes a mandatory requirement, and "should" denotes an optional requirement.

Number	Requirement	Responsibility									
		A/B MAC			D M E	Shared- System Maintainers				Other	
		A	B	H H H		M I A C	F S S	M C S	V M S		C W F
10057.1	The Shared System Maintainer shall modify the clinical lab fee schedule load process to incorporate the new CLFS file layout in Attachment A into the current load process.							X			
10057.1.1	Contractors/Shared System Maintainer shall note that the new CLFS will be delivered in the same manner as is used for the current CLFS and will have the following file name: MU00.@BF12394.RCLAB.CY18.VTEST		X					X			VDCs
10057.1.2	The Shared System Maintainer shall accept the CLFS according to the following specifications: @1 Year \$CHAR4. @6 HCPCS Code \$CHAR5. @12 Modifier \$CHAR2. @15 Effective Date \$CHAR8. @24 Indicator \$CHAR1. @26 Payment Rate Z7. @34 Description \$CHAR40. (See Attachment)							X			
10057.1.3	The Shared System Maintainer shall modify the clinical lab fee schedule load process to read the National/Local indicator from the CLFS file.							X			
10057.1.3.1	For HCPCS codes with an indicator equal to 'L' (Local), the Shared System Maintainer shall apply the new National default carrier code without a							X			

Number	Requirement	Responsibility								Other
		A/B MAC			D M E M A C	Shared- System Maintainers				
		A	B	H H H		F I S S	M C S	V M S	C W F	
	payment rate.									
10057.1.3.2	For HCPCS codes with an indicator equal to 'N', the Shared System Maintainer shall apply the new National default carrier code with the payment rate indicated on the CLFS.						X			
10057.2	The Shared System Maintainer shall create a new carrier/locality code of 00000/01 as the default National carrier.						X			
10057.3	Effective for claims with dates of service on or after January 1, 2018, the Shared System Maintainer shall modify the logic for claim line items containing national CLFS HCPCS codes using a two-step method: <ol style="list-style-type: none"> 1. Attempt to find an allowance on the national clinical lab fee schedule file. If an allowance is not found on that file, then, 2. Perform a second search on another MCS pricing file to determine if a MAC developed allowance is available. 						X			
10057.3.1	If there is not a MAC developed allowance available, SSMs shall suspend the claim for manual review by the local MAC.						X			
10057.4	Effective for claims with line item dates of service on and after January 1, 2018, the Shared System Maintainer shall bypass existing CLFS pricing logic for all claims containing lab HCPCS codes.						X			
10057.4.1	The Shared System Maintainer shall continue to process claims containing lab HCPCS codes for dates of service prior to January 1, 2018, using existing CLFS pricing logic.						X			
10057.4.2	The Shared System Maintainer shall ensure that adjustment claims containing lab HCPCS codes follow the same date of service driven logic as the original claim.						X			
10057.4.3	The Shared System Maintainer shall modify edits, as necessary, to allow claims with dates of service on and after January 1, 2018 to bypass the existing						X			

Number	Requirement	Responsibility								Other
		A/B MAC			D M E M A C	Shared- System Maintainers				
		A	B	H H H		F I S S	M C S	V M S	C W F	
	CLFS pricing logic.									
10057.5	Effective for claims with line item dates of service on and after January 1, 2018, where a national CLFS fee is not established, contractors/Shared System Maintainer shall ensure that claim lines are priced at the rate entered by the MAC on the MCS Level 2 file.		X					X		
10057.5.1	The Shared System Maintainer shall support MAC contractor developed pricing for clinical lab services.							X		
10057.5.2	Contractors shall ensure HCPCS codes that are considered advanced diagnostic laboratory tests (ADLTs) shall be rejected/returned as unprocessable when billed with a 90 modifier. Note: The tests designated as ADLTs will be updated quarterly by CMS via a posting on the Clinical Laboratory Fee Schedule section of the CMS.gov website (ex: https://www.cms.gov/medicare/medicare-fee-for-service-payment/clinlabfeesched/) (exact location TBD).		X							
10057.5.2.1	Contractors shall use CARC code 4 – “The procedure code is inconsistent with the modifier used or a required modifier is missing.” RARC code MA130– “Your claim contains incomplete and/or invalid information, and no appeal rights are afforded because the claim is unprocessable. Please submit a new claim with the complete/correct information”. Group Code CO - Contractual Obligation.		X							
10057.6	Effective for claims with line item dates of service on and after January 1, 2018, contractors shall not bundle or roll up individually billed lab test HCPCS code to a lab panel HCPCS code or an ATP code, however, contractors shall continue to apply editing to ensure that if a lab panel HCPCS code is submitted and allowed, an individual lab HCPCS code that is part of the same panel is not also allowed.		X							

Number	Requirement	Responsibility									
		A/B MAC		H H H	D M E M A C	Shared- System Maintainers				Other	
		A	B			F I S S	M C S	V M S	C W F		
	Note: Editing on services with repeat service modifiers (e.g., modifier 91) will continue with the current logic as well.										
10057.6.1	Contractors shall end date the PG, PL, and PJ segments to discontinue lab paneling logic with claims with dates of service on or after January 1, 2018.		X								
10057.7	Effective for claims with line item dates of service on and after January 1, 2018, contractors shall discontinue specialized pricing logic for ATP multi-channel tests.		X								
10057.7.1	Contractors shall continue to apply ATP pricing and roll-up logic to claims for dates of service prior to January 1, 2018.		X								
10057.7.2	Contractors shall ensure that ATP adjustment claims follow the same date of service driven logic as the original claim.		X								
10057.8	The Shared System Maintainer shall modify the existing Clinical Lab Fee Schedule Master File Update Report (HNPRLXXC) to reflect updates and additions to the new CLFS file. In addition, the report shall include a new section to list update and additions to HCPCS codes on the CLFS that require local pricing, i.e. the National/Local Indicator is "L".						X				
10057.9	Contractors shall notify CMS immediately of any issues with the CLFS file or data contained in the file.		X								
10057.10	Contractors shall ensure testing of this CR. *Note: CMS will provide a test CLFS file 90 days prior to the January implementation date.		X								
10057.11	MCS shall transmit and CWF shall accept an "AX" (or some other 2-character value, which MCS and CWF shall agree upon during the development of their own requirements, where an Alpha character is in the 1st field) default locality code on the HUBC transmission record in order to bypass the 74x1						X				

Number	Requirement	Responsibility							
		A/B MAC		D M E M A C	Shared- System Maintainers				Other
		A	B		H H H	F I S S	M C S	V M S	
	CWF edit.								

III. PROVIDER EDUCATION TABLE

Number	Requirement	Responsibility						
		A/B MAC			D M E M A C	C E D I	C E D I	C E D I
		A	B	H H H				
10057.12	MLN Article: A provider education article related to this instruction will be available at http://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNMattersArticles/ shortly after the CR is released. You will receive notification of the article release via the established "MLN Matters" listserv. Contractors shall post this article, or a direct link to this article, on their Web sites and include information about it in a listserv message within 5 business days after receipt of the notification from CMS announcing the availability of the article. In addition, the provider education article shall be included in the contractor's next regularly scheduled bulletin. Contractors are free to supplement MLN Matters articles with localized information that would benefit their provider community in billing and administering the Medicare program correctly.		X					

IV. SUPPORTING INFORMATION

Section A: Recommendations and supporting information associated with listed requirements: N/A

"Should" denotes a recommendation.

X-Ref Requirement Number	Recommendations or other supporting information:

Section B: All other recommendations and supporting information: N/A

V. CONTACTS

Pre-Implementation Contact(s): Vickie Poff, 410-786-0836 or vickie.poff1@cms.hhs.gov , Sarah Harding, sarah.harding@cms.hhs.gov , Jared Frank, jared.frank@cms.hhs.gov , Eric Coulson, 410-786-3352 or eric.coulson@cms.hhs.gov , Sarah Shirey-Losso, Sarah.Shirey-Losso@cms.hhs.gov

Post-Implementation Contact(s): Contact your Contracting Officer's Representative (COR).

VI. FUNDING

Section A: For Medicare Administrative Contractors (MACs):

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

ATTACHMENTS: 1

2018	36415		20170101	N	0060210	Routine venipuncture
2018	78267		20170101	N	0001078	Breath tst attain/anal c-14
2018	78268		20170101	N	0009240	Breath test analysis c-14
2018	80047		20170101	N	0001160	Metabolic panel ionized ca
2018	80047	QW	20170101	N	0001160	Metabolic panel ionized ca
2018	80048		20170101	N	0001160	Metabolic panel total ca
2018	80048	QW	20170101	N	0001160	Metabolic panel total ca
2018	80051		20170101	N	0000962	Electrolyte panel
2018	80051	QW	20170101	N	0000962	Electrolyte panel
2018	80053		20170101	N	0001449	Comprehen metabolic panel
2018	80053	QW	20170101	N	0001449	Comprehen metabolic panel
2018	80055		20170101	N	0006558	Obstetric panel
2018	80061		20170101	N	0006558	Lipid panel
2018	80061	QW	20170101	N	0006558	Lipid panel
2018	80069		20170101	N	0001191	Renal function panel
2018	80069	QW	20170101	N	0001191	Renal function panel
2018	80074		20170101	N	0001191	Acute hepatitis panel
2018	80076		20170101	N	0001191	Hepatic function panel
2018	80081		20170101	N	0001191	Obstetric panel
2018	80150		20170101	N	0002068	Assay of amikacin
2018	80155		20170101	N	0001940	Drug screen quant caffeine
2018	80156		20170101	N	0001998	Assay carbamazepine total
2018	80157		20170101	N	0001818	Assay carbamazepine free
2018	80158		20170101	N	0002476	Assay of cyclosporine
2018	80159		20170101	N	0002537	Drug screen quant clozapine
2018	80162		20170101	N	0001821	Assay of digoxin
2018	80163		20170101	N	0001821	Assay of digoxin free
2018	80164		20170101	N	0001858	Assay dipropylacetic acid
2018	80165		20170101	N	0001858	Dipropylacetic acid free
2018	80168		20170101	N	0002241	Assay of ethosuximide
2018	80169		20170101	N	0001884	Drug screen quant everolimus
2018	80170		20170101	N	0002247	Assay of gentamicin
2018	80171		20170101	N	0001818	Drug screen quant gabapentin
2018	80173		20170101	N	0001998	Assay of haloperidol
2018	80175		20170101	N	0001818	Drug screen quan lamotrigine
2018	80176		20170101	N	0002015	Assay of lidocaine
2018	80177		20170101	N	0001818	Drug scrn quan levetiracetam
2018	80178		20170101	N	0000907	Assay of lithium
2018	80178	QW	20170101	N	0000907	Assay of lithium
2018	80180		20170101	N	0002476	Drug scrn quan mycophenolate
2018	80183		20170101	N	0001818	Drug scrn quant oxcarbazepin
2018	80184		20170101	N	0001571	Assay of phenobarbital
2018	80185		20170101	N	0001818	Assay of phenytoin total
2018	80186		20170101	N	0001888	Assay of phenytoin free
2018	80188		20170101	N	0002276	Assay of primidone
2018	80190		20170101	N	0002298	Assay of procainamide
2018	80192		20170101	N	0002298	Assay of procainamide

2018	80194	20170101	N	0002003	Assay of quinidine
2018	80195	20170101	N	0001884	Assay of sirolimus
2018	80197	20170101	N	0001884	Assay of tacrolimus
2018	80198	20170101	N	0001940	Assay of theophylline
2018	80199	20170101	N	0002477	Drug screen quant tiagabine
2018	80200	20170101	N	0002212	Assay of tobramycin
2018	80201	20170101	N	0001635	Assay of topiramate
2018	80202	20170101	N	0001858	Assay of vancomycin
2018	80203	20170101	N	0001818	Drug screen quant zonisamide
2018	80299	20170101	N	0001879	Quantitative assay drug
2018	80305	20170101	N	0001496	Drug test prsmv dir opt obs
2018	80306	20170101	N	0001995	Drug test prsmv instrmnt
2018	80307	20170101	N	0007981	Drug test prsmv chem anlyzr
2018	80400	20170101	N	0007981	Acth stimulation panel
2018	80402	20170101	N	0007981	Acth stimulation panel
2018	80406	20170101	N	0007981	Acth stimulation panel
2018	80408	20170101	N	0007981	Aldosterone suppression eval
2018	80410	20170101	N	0007981	Calcitonin stimul panel
2018	80412	20170101	N	0007981	CRH stimulation panel
2018	80414	20170101	N	0007981	Testosterone response
2018	80415	20170101	N	0007981	Estradiol response panel
2018	80416	20170101	N	0007981	Renin stimulation panel
2018	80417	20170101	N	0007981	Renin stimulation panel
2018	80418	20170101	N	0007981	Pituitary evaluation panel
2018	80420	20170101	N	0007981	Dexamethasone panel
2018	80422	20170101	N	0007981	Glucagon tolerance panel
2018	80424	20170101	N	0007981	Glucagon tolerance panel
2018	80426	20170101	N	0007981	Gonadotropin hormone panel
2018	80428	20170101	N	0007981	Growth hormone panel
2018	80430	20170101	N	0007981	Growth hormone panel
2018	80432	20170101	N	0007981	Insulin suppression panel
2018	80434	20170101	N	0007981	Insulin tolerance panel
2018	80435	20170101	N	0007981	Insulin tolerance panel
2018	80436	20170101	N	0007981	Metyrapone panel
2018	80438	20170101	N	0007981	TRH stimulation panel
2018	80439	20170101	N	0007981	TRH stimulation panel
2018	81000	20170101	N	0000435	Urinalysis nonauto w/scope
2018	81001	20170101	N	0000435	Urinalysis auto w/scope
2018	81002	20170101	N	0000350	Urinalysis nonauto w/o scope
2018	81003	20170101	N	0000308	Urinalysis auto w/o scope
2018	81003	QW 20170101	N	0000308	Urinalysis auto w/o scope
2018	81005	20170101	N	0000297	Urinalysis
2018	81007	20170101	N	0000352	Urine screen for bacteria
2018	81007	QW 20170101	N	0000352	Urine screen for bacteria
2018	81015	20170101	N	0000418	Microscopic exam of urine
2018	81020	20170101	N	0000506	Urinalysis glass test
2018	81025	20170101	N	0000867	Urine pregnancy test

2018	81050	20170101	N	0000412	Urinalysis volume measure
2018	81161	20170101	N	0014112	Dmd dup/delet analysis
2018	81162	20170101	N	0250326	Brca1&2 seq & full dup/del
2018	81170	20170101	N	0033182	Abl1 gene
2018	81206	20170101	N	0022491	Bcr/abl1 gene major bp
2018	81207	20170101	N	0019868	Bcr/abl1 gene minor bp
2018	81208	20170101	N	0022063	Bcr/abl1 gene other bp
2018	81210	20170101	N	0018023	Braf gene
2018	81211	20170101	N	0219548	Brca1&2 seq & com dup/del
2018	81212	20170101	N	0017768	Brca1&2 185&5385&6174 var
2018	81213	20170101	N	0058591	Brca1&2 uncom dup/del var
2018	81214	20170101	N	0144602	Brca1 full seq & com dup/del
2018	81215	20170101	N	0009375	Brca1 gene known fam variant
2018	81217	20170101	N	0009375	Brca2 gene known fam variant
2018	81218	20170101	N	0033182	Cebpa gene full sequence
2018	81219	20170101	N	0016684	Calr gene com variants
2018	81225	20170101	N	0029340	Cyp2c19 gene com variants
2018	81226	20170101	N	0045407	Cyp2d6 gene com variants
2018	81227	20170101	N	0017603	Cyp2c9 gene com variants
2018	81235	20170101	N	0033182	Egfr gene com variants
2018	81240	20170101	N	0006750	F2 gene
2018	81241	20170101	N	0008382	F5 gene
2018	81245	20170101	N	0016684	Flt3 gene
2018	81246	20170101	N	0008362	Flt3 gene analysis
2018	81256	20170101	N	0008966	Hfe gene
2018	81261	20170101	N	0027159	Igh gene rearrange amp meth
2018	81262	20170101	N	0005988	Igh gene rearrang dir probe
2018	81263	20170101	N	0040400	Igh vari regional mutation
2018	81264	20170101	N	0020483	Igk rearrangeabn clonal pop
2018	81265	20170101	N	0029499	Str markers specimen anal
2018	81267	20170101	N	0028458	Chimerism anal no cell selec
2018	81268	20170101	N	0035773	Chimerism anal w/cell select
2018	81270	20170101	N	0012574	Jak2 gene
2018	81272	20170101	N	0033182	Kit gene targeted seq analys
2018	81273	20170101	N	0012574	Kit gene analys d816 variant
2018	81275	20170101	N	0019857	Kras gene
2018	81276	20170101	N	0019857	Kras gene addl variants
2018	81287	20170101	N	0008367	Mgmt gene methylation anal
2018	81288	20170101	N	0016076	Mlh1 gene
2018	81291	20170101	N	0005988	Mthfr gene
2018	81292	20170101	N	0064978	Mlh1 gene full seq
2018	81293	20170101	N	0026048	Mlh1 gene known variants
2018	81294	20170101	N	0019172	Mlh1 gene dup/delete variant
2018	81295	20170101	N	0015254	Msh2 gene full seq
2018	81296	20170101	N	0013025	Msh2 gene known variants
2018	81297	20170101	N	0015254	Msh2 gene dup/delete variant
2018	81298	20170101	N	0028941	Msh6 gene full seq

2018	81299	20170101	N	0016213	Msh6 gene known variants
2018	81300	20170101	N	0016257	Msh6 gene dup/delete variant
2018	81301	20170101	N	0039720	Microsatellite instability
2018	81310	20170101	N	0024850	Npm1 gene
2018	81311	20170101	N	0029786	Nras gene variants exon 2&3
2018	81313	20170101	N	0026208	Pca3/klk3 antigen
2018	81314	20170101	N	0033182	Pdgfra gene
2018	81315	20170101	N	0028438	Pml/raralpha com breakpoints
2018	81316	20170101	N	0043376	Pml/raralpha 1 breakpoint
2018	81317	20170101	N	0078558	Pms2 gene full seq analysis
2018	81318	20170101	N	0018562	Pms2 known familial variants
2018	81319	20170101	N	0022288	Pms2 gene dup/delet variants
2018	81321	20170101	N	0060400	Pten gene full sequence
2018	81322	20170101	N	0005872	Pten gene known fam variant
2018	81323	20170101	N	0008808	Pten gene dup/delet variant
2018	81327	20170101	N	0008367	Sept9 methylation analysis
2018	81332	20170101	N	0005988	Serpina1 gene
2018	81340	20170101	N	0028658	Trb@ gene rearrange amplify
2018	81341	20170101	N	0006802	Trb@ gene rearrange dirprobe
2018	81342	20170101	N	0027640	Trg gene rearrangement anal
2018	81370	20170101	N	0055161	Hla i & ii typing lr
2018	81371	20170101	N	0033017	Hla i & ii type verify lr
2018	81372	20170101	N	0030302	Hla i typing complete lr
2018	81373	20170101	N	0015276	Hla i typing 1 locus lr
2018	81374	20170101	N	0009979	Hla i typing 1 antigen lr
2018	81375	20170101	N	0030280	Hla ii typing ag equiv lr
2018	81376	20170101	N	0016766	Hla ii typing 1 locus lr
2018	81377	20170101	N	0012594	Hla ii type 1 ag equiv lr
2018	81378	20170101	N	0047403	Hla i & ii typing hr
2018	81379	20170101	N	0046006	Hla i typing complete hr
2018	81380	20170101	N	0024314	Hla i typing 1 locus hr
2018	81381	20170101	N	0012974	Hla i typing 1 allele hr
2018	81382	20170101	N	0016966	Hla ii typing 1 loc hr
2018	81383	20170101	N	0014970	Hla ii typing 1 allele hr
2018	81410	20170101	L	0000000	Aortic dysfunction/dilation
2018	81411	20170101	L	0000000	Aortic dysfunction/dilation
2018	81412	20170101	N	0014970	Ashkenazi jewish assoc dis
2018	81413	20170101	N	0014970	Car ion chnnlpath inc 10 gns
2018	81414	20170101	N	0080233	Car ion chnnlpath inc 2 gns
2018	81415	20170101	N	0080233	Exome sequence analysis
2018	81416	20170101	N	0080233	Exome sequence analysis
2018	81417	20170101	N	0080233	Exome re-evaluation
2018	81420	20170101	N	0080233	Fetal chrmoml aneuploidy
2018	81422	20170101	N	0080233	Fetal chrmoml microdeltj
2018	81425	20170101	L	0000000	Genome sequence analysis
2018	81426	20170101	L	0000000	Genome sequence analysis
2018	81427	20170101	L	0000000	Genome re-evaluation

2018	81430	20170101	L	0000000	Hearing loss sequence analys
2018	81431	20170101	L	0000000	Hearing loss dup/del analys
2018	81432	20170101	N	0080233	Hrdtry brst ca-rlatd dsordrs
2018	81433	20170101	N	0060210	Hrdtry brst ca-rlatd dsordrs
2018	81434	20170101	N	0060210	Hereditary retinal disorders
2018	81435	20170101	N	0080233	Hereditary colon cancer
2018	81436	20170101	N	0080233	Hereditary colon ca synd
2018	81437	20170101	N	0060210	Heredtry nurondcrn tum dsrdr
2018	81438	20170101	N	0060210	Heredtry nurondcrn tum dsrdr
2018	81439	20170101	N	0080233	Inherited cardmyphy 5 gns
2018	81440	20170101	N	0080233	Mitochondrial gene
2018	81442	20170101	N	0080233	Noonan spectrum disorders
2018	81445	20170101	N	0060210	Targeted genomic seq analys
2018	81450	20170101	N	0065294	Targeted genomic seq analys
2018	81455	20170101	L	0000000	Targeted genomic seq analys
2018	81460	20170101	L	0000000	Whole mitochondrial genome
2018	81465	20170101	N	0065294	Whole mitochondrial genome
2018	81470	20170101	N	0065294	X-linked intellectual dblt
2018	81471	20170101	N	0065294	X-linked intellectual dblt
2018	81490	20170101	N	0065294	Autoimmune rheumatoid arthr
2018	81493	20170101	N	0065294	Cor artery disease mrna
2018	81519	20170101	N	0065294	Oncology breast mrna
2018	81525	20170101	N	0065294	Oncology colon mrna
2018	81528	20170101	N	0065294	Oncology colorectal scr
2018	81535	20170101	N	0058352	Oncology gynecologic
2018	81536	20170101	N	0017880	Oncology gynecologic
2018	81538	20170101	N	0212678	Oncology lung
2018	81539	20170101	N	0060210	Oncology prostate prob score
2018	81540	20170101	N	0292030	Oncology tum unknown origin
2018	81545	20170101	N	0322240	Oncology thyroid
2018	81595	20170101	N	0284075	Cardiology hrt trnspl mrna
2018	82009	20170101	N	0000620	Test for acetone/ketones
2018	82010	20170101	N	0001121	Acetone assay
2018	82010	QW 20170101	N	0001121	Acetone assay
2018	82013	20170101	N	0001532	Acetylcholinesterase assay
2018	82016	20170101	N	0001903	Acylcarnitines qual
2018	82017	20170101	N	0002314	Acylcarnitines quant
2018	82024	20170101	N	0005298	Assay of acth
2018	82030	20170101	N	0003539	Assay of adp & amp
2018	82040	20170101	N	0000679	Assay of serum albumin
2018	82040	QW 20170101	N	0000679	Assay of serum albumin
2018	82042	20170101	N	0000710	Assay of urine albumin
2018	82042	QW 20170101	N	0000710	Assay of urine albumin
2018	82043	20170101	N	0000793	Microalbumin quantitative
2018	82043	QW 20170101	N	0000793	Microalbumin quantitative
2018	82044	20170101	N	0000628	Microalbumin semiquant
2018	82044	QW 20170101	N	0000628	Microalbumin semiquant

2018	82045		20170101	N	0004656	Albumin ischemia modified
2018	82075		20170101	N	0001653	Assay of breath ethanol
2018	82085		20170101	N	0001332	Assay of aldolase
2018	82088		20170101	N	0005590	Assay of aldosterone
2018	82103		20170101	N	0001843	Alpha-1-antitrypsin total
2018	82104		20170101	N	0001984	Alpha-1-antitrypsin pheno
2018	82105		20170101	N	0002301	Alpha-fetoprotein serum
2018	82106		20170101	N	0002301	Alpha-fetoprotein amniotic
2018	82107		20170101	N	0008836	Alpha-fetoprotein I3
2018	82108		20170101	N	0003495	Assay of aluminum
2018	82120		20170101	N	0000517	Amines vaginal fluid qual
2018	82120	QW	20170101	N	0000517	Amines vaginal fluid qual
2018	82127		20170101	N	0001903	Amino acid single qual
2018	82128		20170101	N	0001903	Amino acids mult qual
2018	82131		20170101	N	0002314	Amino acids single quant
2018	82135		20170101	N	0002257	Assay aminolevulinic acid
2018	82136		20170101	N	0002314	Amino acids quant 2-5
2018	82139		20170101	N	0002314	Amino acids quan 6 or more
2018	82140		20170101	N	0001999	Assay of ammonia
2018	82143		20170101	N	0000942	Amniotic fluid scan
2018	82150		20170101	N	0000889	Assay of amylase
2018	82150	QW	20170101	N	0000889	Assay of amylase
2018	82154		20170101	N	0003955	Androstenediol glucuronide
2018	82157		20170101	N	0004016	Assay of androstenedione
2018	82160		20170101	N	0003430	Assay of androsterone
2018	82163		20170101	N	0002815	Assay of angiotensin II
2018	82164		20170101	N	0002003	Angiotensin I enzyme test
2018	82172		20170101	N	0002126	Assay of apolipoprotein
2018	82175		20170101	N	0002602	Assay of arsenic
2018	82180		20170101	N	0001356	Assay of ascorbic acid
2018	82190		20170101	N	0002045	Atomic absorption
2018	82232		20170101	N	0002219	Assay of beta-2 protein
2018	82239		20170101	N	0002349	Bile acids total
2018	82240		20170101	N	0003646	Bile acids cholyglycine
2018	82247		20170101	N	0000688	Bilirubin total
2018	82247	QW	20170101	N	0000688	Bilirubin total
2018	82248		20170101	N	0000688	Bilirubin direct
2018	82252		20170101	N	0000625	Fecal bilirubin test
2018	82261		20170101	N	0002314	Assay of biotinidase
2018	82270		20170101	N	0000446	Occult blood feces
2018	82271		20170101	N	0000446	Occult blood other sources
2018	82271	QW	20170101	N	0000446	Occult blood other sources
2018	82272		20170101	N	0000446	Occult bld feces 1-3 tests
2018	82274		20170101	N	0002182	Assay test for blood fecal
2018	82274	QW	20170101	N	0002182	Assay test for blood fecal
2018	82286		20170101	N	0000945	Assay of bradykinin
2018	82300		20170101	N	0003175	Assay of cadmium

2018	82306		20170101	N	0004061	Vitamin d 25 hydroxy
2018	82308		20170101	N	0003675	Assay of calcitonin
2018	82310		20170101	N	0000708	Assay of calcium
2018	82310	QW	20170101	N	0000708	Assay of calcium
2018	82330		20170101	N	0001876	Assay of calcium
2018	82330	QW	20170101	N	0001876	Assay of calcium
2018	82331		20170101	N	0000710	Calcium infusion test
2018	82340		20170101	N	0000827	Assay of calcium in urine
2018	82355		20170101	N	0001588	Calculus analysis qual
2018	82360		20170101	N	0001766	Calculus assay quant
2018	82365		20170101	N	0001769	Calculus spectroscopy
2018	82370		20170101	N	0001718	X-ray assay calculus
2018	82373		20170101	N	0002477	Assay c-d transfer measure
2018	82374		20170101	N	0000670	Assay blood carbon dioxide
2018	82374	QW	20170101	N	0000670	Assay blood carbon dioxide
2018	82375		20170101	N	0001690	Assay carboxyhb quant
2018	82376		20170101	N	0000822	Assay carboxyhb qual
2018	82378		20170101	N	0002601	Carcinoembryonic antigen
2018	82379		20170101	N	0002314	Assay of carnitine
2018	82380		20170101	N	0001265	Assay of carotene
2018	82382		20170101	N	0002358	Assay urine catecholamines
2018	82383		20170101	N	0003437	Assay blood catecholamines
2018	82384		20170101	N	0003464	Assay three catecholamines
2018	82387		20170101	N	0002855	Assay of cathepsin-d
2018	82390		20170101	N	0001473	Assay of ceruloplasmin
2018	82397		20170101	N	0001937	Chemiluminescent assay
2018	82415		20170101	N	0001738	Assay of chloramphenicol
2018	82435		20170101	N	0000631	Assay of blood chloride
2018	82435	QW	20170101	N	0000631	Assay of blood chloride
2018	82436		20170101	N	0000690	Assay of urine chloride
2018	82438		20170101	N	0000670	Assay other fluid chlorides
2018	82441		20170101	N	0000824	Test for chlorohydrocarbons
2018	82465		20170101	N	0000597	Assay bld/serum cholesterol
2018	82465	QW	20170101	N	0000597	Assay bld/serum cholesterol
2018	82480		20170101	N	0001080	Assay serum cholinesterase
2018	82482		20170101	N	0001053	Assay rbc cholinesterase
2018	82485		20170101	N	0002833	Assay chondroitin sulfate
2018	82495		20170101	N	0002782	Assay of chromium
2018	82507		20170101	N	0003814	Assay of citrate
2018	82523		20170101	N	0002563	Collagen crosslinks
2018	82523	QW	20170101	N	0002563	Collagen crosslinks
2018	82525		20170101	N	0001702	Assay of copper
2018	82528		20170101	N	0003089	Assay of corticosterone
2018	82530		20170101	N	0002292	Cortisol free
2018	82533		20170101	N	0002236	Total cortisol
2018	82540		20170101	N	0000636	Assay of creatine
2018	82542		20170101	N	0002477	Column chromatography quant

2018	82550		20170101	N	0000893	Assay of ck (cpk)
2018	82550	QW	20170101	N	0000893	Assay of ck (cpk)
2018	82552		20170101	N	0001837	Assay of cpk in blood
2018	82553		20170101	N	0001584	Creatine mb fraction
2018	82554		20170101	N	0001628	Creatine isoforms
2018	82565		20170101	N	0000703	Assay of creatinine
2018	82565	QW	20170101	N	0000703	Assay of creatinine
2018	82570		20170101	N	0000710	Assay of urine creatinine
2018	82570	QW	20170101	N	0000710	Assay of urine creatinine
2018	82575		20170101	N	0001297	Creatinine clearance test
2018	82585		20170101	N	0001177	Assay of cryofibrinogen
2018	82595		20170101	N	0000887	Assay of cryoglobulin
2018	82600		20170101	N	0002661	Assay of cyanide
2018	82607		20170101	N	0002068	Vitamin B-12
2018	82608		20170101	N	0001964	B-12 binding capacity
2018	82610		20170101	N	0001865	Cystatin c
2018	82615		20170101	N	0001120	Test for urine cystines
2018	82626		20170101	N	0003467	Dehydroepiandrosterone
2018	82627		20170101	N	0003050	Dehydroepiandrosterone
2018	82633		20170101	N	0004250	Desoxycorticosterone
2018	82634		20170101	N	0004016	Deoxycortisol
2018	82638		20170101	N	0001680	Assay of dibucaine number
2018	82652		20170101	N	0005281	Vit d 1 25-dihydroxy
2018	82656		20170101	N	0001582	Pancreatic elastase fecal
2018	82657		20170101	N	0002477	Enzyme cell activity
2018	82658		20170101	N	0002477	Enzyme cell activity ra
2018	82664		20170101	N	0004712	Electrophoretic test
2018	82668		20170101	N	0002578	Assay of erythropoietin
2018	82670		20170101	N	0003832	Assay of estradiol
2018	82671		20170101	N	0004431	Assay of estrogens
2018	82672		20170101	N	0002976	Assay of estrogen
2018	82677		20170101	N	0003317	Assay of estriol
2018	82679		20170101	N	0003423	Assay of estrone
2018	82679	QW	20170101	N	0003423	Assay of estrone
2018	82693		20170101	N	0002044	Assay of ethylene glycol
2018	82696		20170101	N	0003235	Assay of etiocholanolone
2018	82705		20170101	N	0000699	Fats/lipids feces qual
2018	82710		20170101	N	0002305	Fats/lipids feces quant
2018	82715		20170101	N	0002361	Assay of fecal fat
2018	82725		20170101	N	0001826	Assay of blood fatty acids
2018	82726		20170101	N	0002477	Long chain fatty acids
2018	82728		20170101	N	0001870	Assay of ferritin
2018	82731		20170101	N	0008836	Assay of fetal fibronectin
2018	82735		20170101	N	0002543	Assay of fluoride
2018	82746		20170101	N	0002017	Assay of folic acid serum
2018	82747		20170101	N	0002376	Assay of folic acid rbc
2018	82757		20170101	N	0002378	Assay of semen fructose

2018	82759		20170101	N	0002947	Assay of rbc galactokinase
2018	82760		20170101	N	0001536	Assay of galactose
2018	82775		20170101	N	0002890	Assay galactose transferase
2018	82776		20170101	N	0001151	Galactose transferase test
2018	82777		20170101	N	0003017	Galectin-3
2018	82784		20170101	N	0001276	Assay iga/igd/igg/igm each
2018	82785		20170101	N	0002258	Assay of ige
2018	82787		20170101	N	0001100	Igg 1 2 3 or 4 each
2018	82800		20170101	N	0001161	Blood pH
2018	82803		20170101	N	0002654	Blood gases any combination
2018	82805		20170101	N	0003892	Blood gases w/o2 saturation
2018	82810		20170101	N	0001197	Blood gases o2 sat only
2018	82820		20170101	N	0001370	Hemoglobin-oxygen affinity
2018	82930		20170101	N	0000747	Gastric analy w/ph ea spec
2018	82938		20170101	N	0002427	Gastrin test
2018	82941		20170101	N	0002419	Assay of gastrin
2018	82943		20170101	N	0001960	Assay of glucagon
2018	82945		20170101	N	0000539	Glucose other fluid
2018	82946		20170101	N	0002068	Glucagon tolerance test
2018	82947		20170101	N	0000539	Assay glucose blood quant
2018	82947	QW	20170101	N	0000539	Assay glucose blood quant
2018	82948		20170101	N	0000435	Reagent strip/blood glucose
2018	82950		20170101	N	0000651	Glucose test
2018	82950	QW	20170101	N	0000651	Glucose test
2018	82951		20170101	N	0001766	Glucose tolerance test (GTT)
2018	82951	QW	20170101	N	0001766	Glucose tolerance test (GTT)
2018	82952		20170101	N	0000538	GTT-added samples
2018	82952	QW	20170101	N	0000538	GTT-added samples
2018	82955		20170101	N	0001330	Assay of g6pd enzyme
2018	82960		20170101	N	0000830	Test for G6PD enzyme
2018	82962		20170101	N	0000321	Glucose blood test
2018	82963		20170101	N	0002947	Assay of glucosidase
2018	82965		20170101	N	0001060	Assay of gdh enzyme
2018	82977		20170101	N	0000988	Assay of GGT
2018	82977	QW	20170101	N	0000988	Assay of GGT
2018	82978		20170101	N	0001955	Assay of glutathione
2018	82979		20170101	N	0000945	Assay rbc glutathione
2018	82985		20170101	N	0002068	Assay of glycated protein
2018	82985	QW	20170101	N	0002068	Assay of glycated protein
2018	83001		20170101	N	0002549	Assay of gonadotropin (fsh)
2018	83001	QW	20170101	N	0002549	Assay of gonadotropin (fsh)
2018	83002		20170101	N	0002540	Assay of gonadotropin (lh)
2018	83002	QW	20170101	N	0002540	Assay of gonadotropin (lh)
2018	83003		20170101	N	0002287	Assay growth hormone (hgh)
2018	83006		20170101	N	0003017	Growth stimulation gene 2
2018	83009		20170101	N	0009240	H pylori (c-13) blood
2018	83010		20170101	N	0001725	Assay of haptoglobin quant

2018	83012		20170101	N	0002358	Assay of haptoglobins
2018	83013		20170101	N	0009240	H pylori (c-13) breath
2018	83014		20170101	N	0001078	H pylori drug admin
2018	83015		20170101	N	0002583	Heavy metal screen
2018	83018		20170101	N	0003013	Quantitative screen metals
2018	83020		20170101	N	0001766	Hemoglobin electrophoresis
2018	83021		20170101	N	0002477	Hemoglobin chromatography
2018	83026		20170101	N	0000324	Hemoglobin copper sulfate
2018	83030		20170101	N	0001134	Fetal hemoglobin chemical
2018	83033		20170101	N	0000818	Fetal hemoglobin assay qual
2018	83036		20170101	N	0001332	Glycosylated hemoglobin test
2018	83036	QW	20170101	N	0001332	Glycosylated hemoglobin test
2018	83037		20170101	N	0001332	Glycosylated hb home device
2018	83037	QW	20170101	N	0001332	Glycosylated hb home device
2018	83045		20170101	N	0000679	Blood methemoglobin test
2018	83050		20170101	N	0001005	Blood methemoglobin assay
2018	83051		20170101	N	0001003	Assay of plasma hemoglobin
2018	83060		20170101	N	0001134	Blood sulfhemoglobin assay
2018	83065		20170101	N	0000945	Assay of hemoglobin heat
2018	83068		20170101	N	0001161	Hemoglobin stability screen
2018	83069		20170101	N	0000542	Assay of urine hemoglobin
2018	83070		20170101	N	0000651	Assay of hemosiderin qual
2018	83080		20170101	N	0002314	Assay of b hexosaminidase
2018	83088		20170101	N	0004051	Assay of histamine
2018	83090		20170101	N	0002314	Assay of homocystine
2018	83150		20170101	N	0002654	Assay of homovanillic acid
2018	83491		20170101	N	0002404	Assay of corticosteroids 17
2018	83497		20170101	N	0001769	Assay of 5-hiaa
2018	83498		20170101	N	0003727	Assay of progesterone 17-d
2018	83499		20170101	N	0003458	Assay of progesterone 20-
2018	83500		20170101	N	0003107	Assay free hydroxyproline
2018	83505		20170101	N	0003334	Assay total hydroxyproline
2018	83516		20170101	N	0001582	Immunoassay nonantibody
2018	83516	QW	20170101	N	0001582	Immunoassay nonantibody
2018	83518		20170101	N	0001163	Immunoassay dipstick
2018	83518	QW	20170101	N	0001163	Immunoassay dipstick
2018	83519		20170101	N	0001853	Ria nonantibody
2018	83520		20170101	N	0001776	Immunoassay quant nos nonab
2018	83520	QW	20170101	N	0001776	Immunoassay quant nos nonab
2018	83525		20170101	N	0001568	Assay of insulin
2018	83527		20170101	N	0001776	Assay of insulin
2018	83528		20170101	N	0002182	Assay of intrinsic factor
2018	83540		20170101	N	0000888	Assay of iron
2018	83550		20170101	N	0001199	Iron binding test
2018	83570		20170101	N	0001214	Assay of idh enzyme
2018	83582		20170101	N	0001944	Assay of ketogenic steroids
2018	83586		20170101	N	0001756	Assay 17- ketosteroids

2018	83593		20170101	N	0003608	Fractionation ketosteroids
2018	83605		20170101	N	0001465	Assay of lactic acid
2018	83605	QW	20170101	N	0001465	Assay of lactic acid
2018	83615		20170101	N	0000828	Lactate (LD) (LDH) enzyme
2018	83625		20170101	N	0001755	Assay of ldh enzymes
2018	83630		20170101	N	0002693	Lactoferrin fecal (qual)
2018	83631		20170101	N	0002693	Lactoferrin fecal (quant)
2018	83632		20170101	N	0002774	Placental lactogen
2018	83633		20170101	N	0000754	Test urine for lactose
2018	83655		20170101	N	0001661	Assay of lead
2018	83655	QW	20170101	N	0001661	Assay of lead
2018	83661		20170101	N	0003016	L/s ratio fetal lung
2018	83662		20170101	N	0002594	Foam stability fetal lung
2018	83663		20170101	N	0002594	Fluoro polarize fetal lung
2018	83664		20170101	N	0002594	Lamellar bdy fetal lung
2018	83670		20170101	N	0001257	Assay of lap enzyme
2018	83690		20170101	N	0000945	Assay of lipase
2018	83695		20170101	N	0001776	Assay of lipoprotein(a)
2018	83698		20170101	N	0004656	Assay lipoprotein pla2
2018	83700		20170101	N	0001544	Lipopro bld electrophoretic
2018	83701		20170101	N	0003405	Lipoprotein bld hr fraction
2018	83704		20170101	N	0004328	Lipoprotein bld by nmr
2018	83718		20170101	N	0001124	Assay of lipoprotein
2018	83718	QW	20170101	N	0001124	Assay of lipoprotein
2018	83719		20170101	N	0001596	Assay of blood lipoprotein
2018	83721		20170101	N	0001309	Assay of blood lipoprotein
2018	83721	QW	20170101	N	0001309	Assay of blood lipoprotein
2018	83727		20170101	N	0002358	Assay of lrh hormone
2018	83735		20170101	N	0000919	Assay of magnesium
2018	83775		20170101	N	0001011	Assay malate dehydrogenase
2018	83785		20170101	N	0003374	Assay of manganese
2018	83789		20170101	N	0002477	Mass spectrometry quant
2018	83825		20170101	N	0002230	Assay of mercury
2018	83835		20170101	N	0002324	Assay of metanephrines
2018	83857		20170101	N	0001473	Assay of methemalbumin
2018	83861		20170101	N	0002266	Microfluid analy tears
2018	83861	QW	20170101	N	0002266	Microfluid analy tears
2018	83864		20170101	N	0002732	Mucopolysaccharides
2018	83872		20170101	N	0000804	Assay synovial fluid mucin
2018	83873		20170101	N	0002360	Assay of csf protein
2018	83874		20170101	N	0001772	Assay of myoglobin
2018	83876		20170101	N	0004656	Assay myeloperoxidase
2018	83880		20170101	N	0004656	Assay of natriuretic peptide
2018	83880	QW	20170101	N	0004656	Assay of natriuretic peptide
2018	83883		20170101	N	0001865	Assay nephelometry not spec
2018	83885		20170101	N	0003362	Assay of nickel
2018	83915		20170101	N	0001530	Assay of nucleotidase

2018	83916		20170101	N	0002759	Oligoclonal bands
2018	83918		20170101	N	0002257	Organic acids total quant
2018	83919		20170101	N	0002257	Organic acids qual each
2018	83921		20170101	N	0002257	Organic acid single quant
2018	83930		20170101	N	0000907	Assay of blood osmolality
2018	83935		20170101	N	0000935	Assay of urine osmolality
2018	83937		20170101	N	0004094	Assay of osteocalcin
2018	83945		20170101	N	0001766	Assay of oxalate
2018	83950		20170101	N	0008836	Oncoprotein her-2/neu
2018	83951		20170101	N	0008836	Oncoprotein dcp
2018	83970		20170101	N	0005662	Assay of parathormone
2018	83986		20170101	N	0000491	Assay ph body fluid nos
2018	83986	QW	20170101	N	0000491	Assay ph body fluid nos
2018	83987		20170101	N	0002179	Exhaled breath condensate
2018	83992		20170101	N	0002017	Assay for phencyclidine
2018	83993		20170101	N	0002693	Assay for calprotectin fecal
2018	84030		20170101	N	0000754	Assay of blood pku
2018	84035		20170101	N	0000502	Assay of phenylketones
2018	84060		20170101	N	0001013	Assay acid phosphatase
2018	84061		20170101	N	0001085	Phosphatase forensic exam
2018	84066		20170101	N	0001325	Assay prostate phosphatase
2018	84075		20170101	N	0000710	Assay alkaline phosphatase
2018	84075	QW	20170101	N	0000710	Assay alkaline phosphatase
2018	84078		20170101	N	0001001	Assay alkaline phosphatase
2018	84080		20170101	N	0002028	Assay alkaline phosphatases
2018	84081		20170101	N	0002266	Assay phosphatidylglycerol
2018	84085		20170101	N	0000925	Assay of rbc pg6d enzyme
2018	84087		20170101	N	0001416	Assay phosphohexose enzymes
2018	84100		20170101	N	0000650	Assay of phosphorus
2018	84105		20170101	N	0000710	Assay of urine phosphorus
2018	84106		20170101	N	0000588	Test for porphobilinogen
2018	84110		20170101	N	0001158	Assay of porphobilinogen
2018	84112		20170101	N	0008836	Placenta alpha micro ig c/v
2018	84119		20170101	N	0001182	Test urine for porphyrins
2018	84120		20170101	N	0002018	Assay of urine porphyrins
2018	84126		20170101	N	0003494	Assay of feces porphyrins
2018	84132		20170101	N	0000631	Assay of serum potassium
2018	84132	QW	20170101	N	0000631	Assay of serum potassium
2018	84133		20170101	N	0000591	Assay of urine potassium
2018	84134		20170101	N	0002001	Assay of prealbumin
2018	84135		20170101	N	0002625	Assay of pregnanediol
2018	84138		20170101	N	0002597	Assay of pregnanetriol
2018	84140		20170101	N	0002836	Assay of pregnenolone
2018	84143		20170101	N	0003129	Assay of 17-hydroxypregmeno
2018	84144		20170101	N	0002862	Assay of progesterone
2018	84145		20170101	N	0003675	Procalcitonin (pct)
2018	84146		20170101	N	0002658	Assay of prolactin

2018	84150		20170101	N	0003423	Assay of prostaglandin
2018	84152		20170101	N	0002523	Assay of psa complexed
2018	84153		20170101	N	0002523	Assay of psa total
2018	84154		20170101	N	0002523	Assay of psa free
2018	84155		20170101	N	0000503	Assay of protein serum
2018	84155	QW	20170101	N	0000503	Assay of protein serum
2018	84156		20170101	N	0000503	Assay of protein urine
2018	84157		20170101	N	0000503	Assay of protein other
2018	84157	QW	20170101	N	0000503	Assay of protein other
2018	84160		20170101	N	0000710	Assay of protein any source
2018	84163		20170101	N	0002065	Pappa serum
2018	84165		20170101	N	0001473	Protein e-phoresis serum
2018	84166		20170101	N	0002446	Protein e-phoresis/urine/csf
2018	84181		20170101	N	0002336	Western blot test
2018	84182		20170101	N	0002469	Protein western blot test
2018	84202		20170101	N	0001968	Assay RBC protoporphyrin
2018	84203		20170101	N	0001181	Test RBC protoporphyrin
2018	84206		20170101	N	0002443	Assay of proinsulin
2018	84207		20170101	N	0003854	Assay of vitamin b-6
2018	84210		20170101	N	0001489	Assay of pyruvate
2018	84220		20170101	N	0001295	Assay of pyruvate kinase
2018	84228		20170101	N	0001596	Assay of quinine
2018	84233		20170101	N	0008836	Assay of estrogen
2018	84234		20170101	N	0008900	Assay of progesterone
2018	84235		20170101	N	0007179	Assay of endocrine hormone
2018	84238		20170101	N	0005016	Assay nonendocrine receptor
2018	84244		20170101	N	0003017	Assay of renin
2018	84252		20170101	N	0002776	Assay of vitamin b-2
2018	84255		20170101	N	0003502	Assay of selenium
2018	84260		20170101	N	0004250	Assay of serotonin
2018	84270		20170101	N	0002981	Assay of sex hormone globul
2018	84275		20170101	N	0001843	Assay of sialic acid
2018	84285		20170101	N	0003229	Assay of silica
2018	84295		20170101	N	0000660	Assay of serum sodium
2018	84295	QW	20170101	N	0000660	Assay of serum sodium
2018	84300		20170101	N	0000667	Assay of urine sodium
2018	84302		20170101	N	0000667	Assay of sweat sodium
2018	84305		20170101	N	0002917	Assay of somatomedin
2018	84307		20170101	N	0002507	Assay of somatostatin
2018	84311		20170101	N	0000959	Spectrophotometry
2018	84315		20170101	N	0000344	Body fluid specific gravity
2018	84375		20170101	N	0002690	Chromatogram assay sugars
2018	84376		20170101	N	0000754	Sugars single qual
2018	84377		20170101	N	0000754	Sugars multiple qual
2018	84378		20170101	N	0001581	Sugars single quant
2018	84379		20170101	N	0001581	Sugars multiple quant
2018	84392		20170101	N	0000651	Assay of urine sulfate

2018	84402	20170101	N	0003494	Assay of free testosterone
2018	84403	20170101	N	0003541	Assay of total testosterone
2018	84410	20170101	N	0007255	Testosterone bioavailable
2018	84425	20170101	N	0002912	Assay of vitamin b-1
2018	84430	20170101	N	0001596	Assay of thiocyanate
2018	84431	20170101	N	0002305	Thromboxane urine
2018	84432	20170101	N	0002203	Assay of thyroglobulin
2018	84436	20170101	N	0000942	Assay of total thyroxine
2018	84437	20170101	N	0000887	Assay of neonatal thyroxine
2018	84439	20170101	N	0001237	Assay of free thyroxine
2018	84442	20170101	N	0002028	Assay of thyroid activity
2018	84443	20170101	N	0002305	Assay thyroid stim hormone
2018	84443	QW 20170101	N	0002305	Assay thyroid stim hormone
2018	84445	20170101	N	0006976	Assay of tsi globulin
2018	84446	20170101	N	0001945	Assay of vitamin e
2018	84449	20170101	N	0002469	Assay of transcortin
2018	84450	20170101	N	0000710	Transferase (AST) (SGOT)
2018	84450	QW 20170101	N	0000710	Transferase (AST) (SGOT)
2018	84460	20170101	N	0000727	Alanine amino (ALT) (SGPT)
2018	84460	QW 20170101	N	0000727	Alanine amino (ALT) (SGPT)
2018	84466	20170101	N	0001751	Assay of transferrin
2018	84478	20170101	N	0000788	Assay of triglycerides
2018	84478	QW 20170101	N	0000788	Assay of triglycerides
2018	84479	20170101	N	0000887	Assay of thyroid (t3 or t4)
2018	84480	20170101	N	0001945	Assay triiodothyronine (t3)
2018	84481	20170101	N	0002324	Free assay (FT-3)
2018	84482	20170101	N	0002162	T3 reverse
2018	84484	20170101	N	0001350	Assay of troponin quant
2018	84485	20170101	N	0001031	Assay duodenal fluid trypsin
2018	84488	20170101	N	0001001	Test feces for trypsin
2018	84490	20170101	N	0001043	Assay of feces for trypsin
2018	84510	20170101	N	0001427	Assay of tyrosine
2018	84512	20170101	N	0001056	Assay of troponin qual
2018	84520	20170101	N	0000542	Assay of urea nitrogen
2018	84520	QW 20170101	N	0000542	Assay of urea nitrogen
2018	84525	20170101	N	0000517	Urea nitrogen semi-quant
2018	84540	20170101	N	0000651	Assay of urine/urea-n
2018	84545	20170101	N	0000907	Urea-N clearance test
2018	84550	20170101	N	0000620	Assay of blood/uric acid
2018	84550	QW 20170101	N	0000620	Assay of blood/uric acid
2018	84560	20170101	N	0000651	Assay of urine/uric acid
2018	84577	20170101	N	0001712	Assay of feces/urobilinogen
2018	84578	20170101	N	0000446	Test urine urobilinogen
2018	84580	20170101	N	0000973	Assay of urine urobilinogen
2018	84583	20170101	N	0000690	Assay of urine urobilinogen
2018	84585	20170101	N	0002126	Assay of urine vma
2018	84586	20170101	N	0004847	Assay of vip

2018	84588		20170101	N	0004656	Assay of vasopressin
2018	84590		20170101	N	0001592	Assay of vitamin a
2018	84591		20170101	N	0001592	Assay of nos vitamin
2018	84597		20170101	N	0001882	Assay of vitamin k
2018	84600		20170101	N	0002206	Assay of volatiles
2018	84620		20170101	N	0001625	Xylose tolerance test
2018	84630		20170101	N	0001562	Assay of zinc
2018	84681		20170101	N	0002855	Assay of c-peptide
2018	84702		20170101	N	0002065	Chorionic gonadotropin test
2018	84703		20170101	N	0001032	Chorionic gonadotropin assay
2018	84703	QW	20170101	N	0001032	Chorionic gonadotropin assay
2018	84704		20170101	N	0002065	Hcg free betachain test
2018	84830		20170101	N	0001376	Ovulation tests
2018	85002		20170101	N	0000619	Bleeding time test
2018	85004		20170101	N	0000887	Automated diff wbc count
2018	85007		20170101	N	0000471	Bl smear w/diff wbc count
2018	85008		20170101	N	0000471	Bl smear w/o diff wbc count
2018	85009		20170101	N	0000511	Manual diff wbc count b-coat
2018	85013		20170101	N	0000325	Spun microhematocrit
2018	85014		20170101	N	0000325	Hematocrit
2018	85014	QW	20170101	N	0000325	Hematocrit
2018	85018		20170101	N	0000325	Hemoglobin
2018	85018	QW	20170101	N	0000325	Hemoglobin
2018	85025		20170101	N	0001066	Complete cbc w/auto diff wbc
2018	85027		20170101	N	0000887	Complete cbc automated
2018	85032		20170101	N	0000591	Manual cell count each
2018	85041		20170101	N	0000414	Automated rbc count
2018	85044		20170101	N	0000591	Manual reticulocyte count
2018	85045		20170101	N	0000548	Automated reticulocyte count
2018	85046		20170101	N	0000764	Reticyte/hgb concentrate
2018	85048		20170101	N	0000348	Automated leukocyte count
2018	85049		20170101	N	0000614	Automated platelet count
2018	85055		20170101	N	0003673	Reticulated platelet assay
2018	85130		20170101	N	0001631	Chromogenic substrate assay
2018	85170		20170101	N	0000497	Blood clot retraction
2018	85175		20170101	N	0000625	Blood clot lysis time
2018	85210		20170101	N	0001781	Clot factor ii prothrom spec
2018	85220		20170101	N	0002421	Blooc clot factor v test
2018	85230		20170101	N	0002456	Clot factor vii proconvertin
2018	85240		20170101	N	0002456	Clot factor viii ahg 1 stage
2018	85244		20170101	N	0002801	Clot factor viii reltd antgn
2018	85245		20170101	N	0003147	Clot factor viii vw ristoctn
2018	85246		20170101	N	0003147	Clot factor viii vw antigen
2018	85247		20170101	N	0003147	Clot factor viii multimetric
2018	85250		20170101	N	0002612	Clot factor ix ptc/chrstmas
2018	85260		20170101	N	0002456	Clot factor x stuart-power
2018	85270		20170101	N	0002456	Clot factor xi pta

2018	85280	20170101	N	0002654	Clot factor xii hageman
2018	85290	20170101	N	0002241	Clot factor xiii fibrin stab
2018	85291	20170101	N	0001220	Clot factor xiii fibrin scrn
2018	85292	20170101	N	0002597	Clot factor fletcher fact
2018	85293	20170101	N	0002597	Clot factor wght kininogen
2018	85300	20170101	N	0001626	Antithrombin iii activity
2018	85301	20170101	N	0001483	Antithrombin iii antigen
2018	85302	20170101	N	0001648	Clot inhibit prot c antigen
2018	85303	20170101	N	0001898	Clot inhibit prot c activity
2018	85305	20170101	N	0001592	Clot inhibit prot s total
2018	85306	20170101	N	0002102	Clot inhibit prot s free
2018	85307	20170101	N	0002102	Assay activated protein c
2018	85335	20170101	N	0001766	Factor inhibitor test
2018	85337	20170101	N	0001430	Thrombomodulin
2018	85345	20170101	N	0000591	Coagulation time lee & white
2018	85347	20170101	N	0000584	Coagulation time activated
2018	85348	20170101	N	0000511	Coagulation time otr method
2018	85360	20170101	N	0001153	Euglobulin lysis
2018	85362	20170101	N	0000945	Fibrin degradation products
2018	85366	20170101	N	0001182	Fibrinogen test
2018	85370	20170101	N	0001558	Fibrinogen test
2018	85378	20170101	N	0000979	Fibrin degrade semiquant
2018	85379	20170101	N	0001396	Fibrin degradation quant
2018	85380	20170101	N	0001396	Fibrin degradj d-dimer
2018	85384	20170101	N	0001165	Fibrinogen activity
2018	85385	20170101	N	0001165	Fibrinogen antigen
2018	85390	20170101	N	0000710	Fibrinolysins screen i&r
2018	85397	20170101	N	0003147	Clotting funct activity
2018	85400	20170101	N	0001214	Fibrinolytic plasmin
2018	85410	20170101	N	0001057	Fibrinolytic antiplasmin
2018	85415	20170101	N	0002358	Fibrinolytic plasminogen
2018	85420	20170101	N	0000896	Fibrinolytic plasminogen
2018	85421	20170101	N	0001397	Fibrinolytic plasminogen
2018	85441	20170101	N	0000576	Heinz bodies direct
2018	85445	20170101	N	0000935	Heinz bodies induced
2018	85460	20170101	N	0001061	Hemoglobin fetal
2018	85461	20170101	N	0000910	Hemoglobin fetal
2018	85475	20170101	N	0001217	Hemolysin acid
2018	85520	20170101	N	0001796	Heparin assay
2018	85525	20170101	N	0001624	Heparin neutralization
2018	85530	20170101	N	0001945	Heparin-protamine tolerance
2018	85536	20170101	N	0000887	Iron stain peripheral blood
2018	85540	20170101	N	0001180	Wbc alkaline phosphatase
2018	85547	20170101	N	0001180	RBC mechanical fragility
2018	85549	20170101	N	0002572	Muramidase
2018	85555	20170101	N	0000917	RBC osmotic fragility
2018	85557	20170101	N	0001832	RBC osmotic fragility

2018	85576		20170101	N	0002947	Blood platelet aggregation
2018	85576	QW	20170101	N	0002947	Blood platelet aggregation
2018	85597		20170101	N	0002466	Phospholipid pltlt neutraliz
2018	85598		20170101	N	0002466	Hexagnal phosph pltlt neutr
2018	85610		20170101	N	0000539	Prothrombin time
2018	85610	QW	20170101	N	0000539	Prothrombin time
2018	85611		20170101	N	0000541	Prothrombin test
2018	85612		20170101	N	0001314	Viper venom prothrombin time
2018	85613		20170101	N	0001314	Russell viper venom diluted
2018	85635		20170101	N	0001351	Reptilase test
2018	85651		20170101	N	0000487	Rbc sed rate nonautomated
2018	85652		20170101	N	0000370	Rbc sed rate automated
2018	85660		20170101	N	0000756	RBC sickle cell test
2018	85670		20170101	N	0000791	Thrombin time plasma
2018	85675		20170101	N	0000939	Thrombin time titer
2018	85705		20170101	N	0001321	Thromboplastin inhibition
2018	85730		20170101	N	0000824	Thromboplastin time partial
2018	85732		20170101	N	0000887	Thromboplastin time partial
2018	85810		20170101	N	0001601	Blood viscosity examination
2018	86000		20170101	N	0000958	Agglutinins febrile antigen
2018	86001		20170101	N	0000716	Allergen specific igg
2018	86003		20170101	N	0000716	Allergen specific IgE
2018	86005		20170101	N	0001093	Allergen specific IgE
2018	86021		20170101	N	0002065	WBC antibody identification
2018	86022		20170101	N	0002520	Platelet antibodies
2018	86023		20170101	N	0001709	Immunoglobulin assay
2018	86038		20170101	N	0001658	Antinuclear antibodies
2018	86039		20170101	N	0001531	Antinuclear antibodies (ANA)
2018	86060		20170101	N	0001001	Antistreptolysin o titer
2018	86063		20170101	N	0000791	Antistreptolysin o screen
2018	86140		20170101	N	0000710	C-reactive protein
2018	86141		20170101	N	0001776	C-reactive protein hs
2018	86146		20170101	N	0003491	Beta-2 glycoprotein antibody
2018	86147		20170101	N	0003491	Cardiolipin antibody ea ig
2018	86148		20170101	N	0002204	Anti-phospholipid antibody
2018	86152		20170101	N	0033704	Cell enumeration & id
2018	86155		20170101	N	0002193	Chemotaxis assay
2018	86156		20170101	N	0000919	Cold agglutinin screen
2018	86157		20170101	N	0001106	Cold agglutinin titer
2018	86160		20170101	N	0001646	Complement antigen
2018	86161		20170101	N	0001646	Complement/function activity
2018	86162		20170101	N	0002788	Complement total (ch50)
2018	86171		20170101	N	0001373	Complement fixation each
2018	86185		20170101	N	0001228	Counterimmunoelectrophoresis
2018	86200		20170101	N	0001776	Ccp antibody
2018	86215		20170101	N	0001817	Deoxyribonuclease antibody
2018	86225		20170101	N	0001885	Dna antibody native

2018	86226		20170101	N	0001661	Dna antibody single strand
2018	86235		20170101	N	0002460	Nuclear antigen antibody
2018	86243		20170101	N	0002814	Fc receptor
2018	86255		20170101	N	0001653	Fluorescent antibody screen
2018	86256		20170101	N	0001653	Fluorescent antibody titer
2018	86277		20170101	N	0002159	Growth hormone antibody
2018	86280		20170101	N	0001124	Hemagglutination inhibition
2018	86294		20170101	N	0002692	Immunoassay tumor qual
2018	86294	QW	20170101	N	0002692	Immunoassay tumor qual
2018	86300		20170101	N	0002855	Immunoassay tumor ca 15-3
2018	86301		20170101	N	0002855	Immunoassay tumor ca 19-9
2018	86304		20170101	N	0002855	Immunoassay tumor ca 125
2018	86305		20170101	N	0002855	Human epididymis protein 4
2018	86308		20170101	N	0000710	Heterophile antibody screen
2018	86308	QW	20170101	N	0000710	Heterophile antibody screen
2018	86309		20170101	N	0000887	Heterophile antibody titer
2018	86310		20170101	N	0001011	Heterophile antibody absrbj
2018	86316		20170101	N	0002855	Immunoassay tumor other
2018	86317		20170101	N	0002056	Immunoassay infectious agent
2018	86318		20170101	N	0001776	Immunoassay infectious agent
2018	86318	QW	20170101	N	0001776	Immunoassay infectious agent
2018	86320		20170101	N	0003075	Serum immunoelectrophoresis
2018	86325		20170101	N	0003068	Other immunoelectrophoresis
2018	86327		20170101	N	0003112	Immunolectrophoresis assay
2018	86329		20170101	N	0001927	Immunodiffusion nes
2018	86331		20170101	N	0001643	Immunodiffusion ouchterlony
2018	86332		20170101	N	0003343	Immune complex assay
2018	86334		20170101	N	0003065	Immunofix e-phoresis serum
2018	86335		20170101	N	0004026	Immunifix e-phorsis/urine/csf
2018	86336		20170101	N	0002138	Inhibin A
2018	86337		20170101	N	0002937	Insulin antibodies
2018	86340		20170101	N	0002068	Intrinsic factor antibody
2018	86341		20170101	N	0002714	Islet cell antibody
2018	86343		20170101	N	0001709	Leukocyte histamine release
2018	86344		20170101	N	0001095	Leukocyte phagocytosis
2018	86352		20170101	N	0018637	Cell function assay w/stim
2018	86353		20170101	N	0006725	Lymphocyte transformation
2018	86355		20170101	N	0005175	B cells total count
2018	86356		20170101	N	0003673	Mononuclear cell antigen
2018	86357		20170101	N	0005175	Nk cells total count
2018	86359		20170101	N	0005175	T cells total count
2018	86360		20170101	N	0006445	T cell absolute count/ratio
2018	86361		20170101	N	0003673	T cell absolute count
2018	86367		20170101	N	0005175	Stem cells total count
2018	86376		20170101	N	0001996	Microsomal antibody each
2018	86378		20170101	N	0002701	Migration inhibitory factor
2018	86382		20170101	N	0002320	Neutralization test viral

2018	86384		20170101	N	0001562	Nitroblue tetrazolium dye
2018	86386		20170101	N	0002191	Nuclear matrix protein 22
2018	86386	QW	20170101	N	0002191	Nuclear matrix protein 22
2018	86403		20170101	N	0001398	Particle agglut antbdy scrn
2018	86406		20170101	N	0001459	Particle agglut antbdy titr
2018	86430		20170101	N	0000778	Rheumatoid factor test qual
2018	86431		20170101	N	0000778	Rheumatoid factor quant
2018	86480		20170101	N	0008502	Tb test cell immun measure
2018	86481		20170101	N	0010279	Tb ag response t-cell susp
2018	86590		20170101	N	0001515	Streptokinase antibody
2018	86592		20170101	N	0000586	Syphilis test non-trep qual
2018	86593		20170101	N	0000604	Syphilis test non-trep quant
2018	86602		20170101	N	0001396	Antinomyces antibody
2018	86603		20170101	N	0001765	Adenovirus antibody
2018	86606		20170101	N	0002065	Aspergillus antibody
2018	86609		20170101	N	0001767	Bacterium antibody
2018	86611		20170101	N	0001396	Bartonella antibody
2018	86612		20170101	N	0001770	Blastomyces antibody
2018	86615		20170101	N	0001809	Bordetella antibody
2018	86617		20170101	N	0002125	Lyme disease antibody
2018	86618		20170101	N	0002336	Lyme disease antibody
2018	86618	QW	20170101	N	0002336	Lyme disease antibody
2018	86619		20170101	N	0001835	Borrelia antibody
2018	86622		20170101	N	0001225	Brucella antibody
2018	86625		20170101	N	0001800	Campylobacter antibody
2018	86628		20170101	N	0001647	Candida antibody
2018	86631		20170101	N	0001622	Chlamydia antibody
2018	86632		20170101	N	0001740	Chlamydia igm antibody
2018	86635		20170101	N	0001574	Coccidioides antibody
2018	86638		20170101	N	0001663	Q fever antibody
2018	86641		20170101	N	0001977	Cryptococcus antibody
2018	86644		20170101	N	0001974	CMV antibody
2018	86645		20170101	N	0002311	Cmv antibody igm
2018	86648		20170101	N	0002086	Diphtheria antibody
2018	86651		20170101	N	0001809	Encephalitis californ antbdy
2018	86652		20170101	N	0001809	Encephaltis east eqne anbdy
2018	86653		20170101	N	0001809	Encephaltis st louis antbody
2018	86654		20170101	N	0001809	Encephaltis west eqne antbdy
2018	86658		20170101	N	0001787	Enterovirus antibody
2018	86663		20170101	N	0001800	Epstein-barr antibody
2018	86664		20170101	N	0002098	Epstein-barr nuclear antigen
2018	86665		20170101	N	0002489	Epstein-barr capsid vca
2018	86666		20170101	N	0001396	Ehrlichia antibody
2018	86668		20170101	N	0001427	Francisella tularensis
2018	86671		20170101	N	0001681	Fungus nes antibody
2018	86674		20170101	N	0002019	Giardia lamblia antibody
2018	86677		20170101	N	0001990	Helicobacter pylori antibody

2018	86682	20170101	N	0001784	Helminth antibody
2018	86684	20170101	N	0002173	Hemophilus influenza antibdy
2018	86687	20170101	N	0001151	Htlv-i antibody
2018	86688	20170101	N	0001921	Htlv-ii antibody
2018	86689	20170101	N	0002655	Htlv/hiv confirmj antibody
2018	86692	20170101	N	0002354	Hepatitis delta agent antbdy
2018	86694	20170101	N	0001974	Herpes simplex nes antbdy
2018	86695	20170101	N	0001809	Herpes simplex type 1 test
2018	86696	20170101	N	0002655	Herpes simplex type 2 test
2018	86698	20170101	N	0001714	Histoplasma antibody
2018	86701	20170101	N	0001219	Hiv-1antibody
2018	86701	QW 20170101	N	0001219	Hiv-1antibody
2018	86702	20170101	N	0001854	Hiv-2 antibody
2018	86703	20170101	N	0001880	Hiv-1/hiv-2 1 result antbdy
2018	86704	20170101	N	0001653	Hep b core antibody total
2018	86705	20170101	N	0001615	Hep b core antibody igm
2018	86706	20170101	N	0001473	Hep b surface antibody
2018	86707	20170101	N	0001587	Hepatitis be antibody
2018	86708	20170101	N	0001699	Hepatitis a total antibody
2018	86709	20170101	N	0001544	Hepatitis a igm antibody
2018	86710	20170101	N	0001859	Influenza virus antibody
2018	86711	20170101	N	0001974	John cunningham antibody
2018	86713	20170101	N	0002099	Legionella antibody
2018	86717	20170101	N	0001680	Leishmania antibody
2018	86720	20170101	N	0001809	Leptospira antibody
2018	86723	20170101	N	0001809	Listeria monocytogenes
2018	86727	20170101	N	0001765	Lymph choriomeningitis ab
2018	86729	20170101	N	0001638	Lympho venereum antibody
2018	86732	20170101	N	0001809	Mucormycosis antibody
2018	86735	20170101	N	0001790	Mumps antibody
2018	86738	20170101	N	0001816	Mycoplasma antibody
2018	86741	20170101	N	0001809	Neisseria meningitidis
2018	86744	20170101	N	0001809	Nocardia antibody
2018	86747	20170101	N	0002062	Parvovirus antibody
2018	86750	20170101	N	0001809	Malaria antibody
2018	86753	20170101	N	0001699	Protozoa antibody nos
2018	86756	20170101	N	0001768	Respiratory virus antibody
2018	86757	20170101	N	0002655	Rickettsia antibody
2018	86759	20170101	N	0001809	Rotavirus antibody
2018	86762	20170101	N	0001974	Rubella antibody
2018	86765	20170101	N	0001767	Rubeola antibody
2018	86768	20170101	N	0001809	Salmonella antibody
2018	86771	20170101	N	0001809	Shigella antibody
2018	86774	20170101	N	0002030	Tetanus antibody
2018	86777	20170101	N	0001974	Toxoplasma antibody
2018	86778	20170101	N	0001976	Toxoplasma antibody igm
2018	86780	20170101	N	0001816	Treponema pallidum

2018	86780	QW	20170101	N	0001816	Treponema pallidum
2018	86784		20170101	N	0001723	Trichinella antibody
2018	86787		20170101	N	0001767	Varicella-zoster antibody
2018	86788		20170101	N	0002311	West nile virus ab igm
2018	86789		20170101	N	0001974	West nile virus antibody
2018	86790		20170101	N	0001767	Virus antibody nos
2018	86793		20170101	N	0001809	Yersinia antibody
2018	86800		20170101	N	0002182	Thyroglobulin antibody
2018	86803		20170101	N	0001957	Hepatitis c ab test
2018	86803	QW	20170101	N	0001957	Hepatitis c ab test
2018	86804		20170101	N	0002125	Hep c ab test confirm
2018	86805		20170101	N	0007173	Lymphocytotoxicity assay
2018	86806		20170101	N	0006528	Lymphocytotoxicity assay
2018	86807		20170101	N	0005429	Cytotoxic antibody screening
2018	86808		20170101	N	0004071	Cytotoxic antibody screening
2018	86812		20170101	N	0003540	Hla typing a b or c
2018	86813		20170101	N	0007956	Hla typing a b or c
2018	86816		20170101	N	0003821	Hla typing dr/dq
2018	86817		20170101	N	0008832	Hla typing dr/dq
2018	86821		20170101	N	0007745	Lymphocyte culture mixed
2018	86822		20170101	N	0005015	Lymphocyte culture primed
2018	86825		20170101	N	0011017	Hla x-math non-cytotoxic
2018	86826		20170101	N	0003673	Hla x-match noncytotoxc addl
2018	86828		20170101	N	0005429	Hla class i&ii antibody qual
2018	86829		20170101	N	0004071	Hla class i/ii antibody qual
2018	86830		20170101	N	0011075	Hla class i phenotype qual
2018	86831		20170101	N	0009493	Hla class ii phenotype qual
2018	86832		20170101	N	0017404	Hla class i high defin qual
2018	86833		20170101	N	0015822	Hla class ii high defin qual
2018	86834		20170101	N	0049048	Hla class i semiquant panel
2018	86835		20170101	N	0044302	Hla class ii semiquant panel
2018	86850		20170101	N	0000525	Rbc antibody screen
2018	86880		20170101	N	0000739	Coombs test direct
2018	86885		20170101	N	0000785	Coombs test indirect qual
2018	86886		20170101	N	0000710	Coombs test indirect titer
2018	86900		20170101	N	0000410	Blood typing abo
2018	86901		20170101	N	0000410	Blood typing rh (d)
2018	86902		20170101	N	0000525	Blood type antigen donor ea
2018	86904		20170101	N	0001305	Blood typing patient serum
2018	86905		20170101	N	0000525	Blood typing rbc antigens
2018	86906		20170101	N	0001063	Blood typing rh phenotype
2018	86940		20170101	N	0001125	Hemolysins/agglutinins auto
2018	86941		20170101	N	0001661	Hemolysins/agglutinins
2018	87003		20170101	N	0002310	Small animal inoculation
2018	87015		20170101	N	0000916	Specimen infect agnt concntj
2018	87040		20170101	N	0001416	Blood culture for bacteria
2018	87045		20170101	N	0001295	Feces culture aerobic bact

2018	87046	20170101	N	0001295	Stool cultr aerobic bact ea
2018	87070	20170101	N	0001182	Culture othr specimn aerobic
2018	87071	20170101	N	0001295	Culture aerobic quant other
2018	0008M	20170101	N	0344336	Onc breast risk score
2018	0009M	20170101	N	0060210	Fetal aneuploidy trisom risk