New 2017 Code	Descriptor	Gap fill or Crosswalk?	If crosswalk, then to what existing code?	Rationale
Drug Assay				
803X1X	Drug test(s), presumptive, any number of drug classes, qualitative, any number of devices or procedures, (eg, immunoassay) capable of being read by direct optical observation only (eg, dipsticks, cups, cards, cartridges) includes sample validation when performed, per date of service	Crosswalk	G0477 Drug tests(s), presumptive, any number of drug classes; any number of devices or procedures, (eg, immunoassay) capable of being read by direct optical observation only (eg, dipsticks, cups, cards, cartridges), includes sample validation when performed, per date of service.	Crosswalk to existing HCPCS Level II code G0477 with the same description.
			National Limitation Amount: \$14.86	
803X2X	Drug test(s), presumptive, any number of drug classes, qualitative, any number of devices or procedures, (eg, immunoassay) read by instrument assisted direct optical observation (eg, dipsticks, cups, cards, cartridges), includes sample validation when performed, per date of service	Crosswalk	G0478 Drug tests(s), presumptive, any number of drug classes; any number of devices or procedures, (eg, immunoassay) read by instrument-assisted direct optical observation (eg, dipsticks, cups, cards, cartridges), includes sample validation when performed, per date of service.	Crosswalk to existing HCPCS Level II code G0478 with the same description.
			National Limitation Amount: \$19.81	

803X3X	Drug test(s), presumptive, any number of drug classes, qualitative, any number of devices or procedures by instrument chemistry analyzers (eg, utilizing immunoassay [eg, EIA, ELISA, EMIT, FPIA, IA, KIMS, RIA]), chromatography (eg, GC, HPLC), and mass spectrometry either with or without chromatography, (eg, DART, DESI, GC-MS, GC-MS/MS, LC-MS, LC-MS/MS, LDTD, MALDI, TOF) includes sample validation when performed, per date of service	Crosswalk	G0479 Drug tests(s), presumptive, any number of drug classes; any number of devices or procedures by instrumented chemistry analyzers (eg, immunoassay, enzyme assay, TOF, MALDI, LDTD, DESI, DART, GHPC, GC mass spectrometry), includes sample validation when performed, per date of service.  National Limitation Amount: \$79.25	Crosswalk to existing HCPCS Level II code G0479 with the same description.
Molecular Patholog	<u></u>	C 11-	01200 MI III (	C
813X7X	SEPT9 (Septin9) (eg, colorectal cancer) methylation analysis	Crosswalk	81288 MLH1 (mutL homolog 1, colon cancer, nonpolyposis type 2) (eg, hereditary non- polyposis colorectal cancer, Lynch syndrome) gene analysis; promoter methylation analysis  National Limitation Amount \$159.64	Crosswalk to CPT code 81288 is recommended as similar resources are used.

814X5X	encing Procedures and Other Molecu  Cardiac ion channelopathies	Crosswalk	81435 Hereditary colon cancer	Crosswalk to CPT code 81435 is
	(eg, Brugada syndrome, long		disorders (eg, Lynch	recommended as similar resources are used
	QT syndrome, short QT		syndrome, PTEN hamartoma	
	syndrome, catecholaminergic		syndrome, Cowden syndrome,	
	polymorphic ventricular		familial adenomatosis	
	tachycardia); genomic		polyposis); genomic sequence	
	sequence analysis panel,		analysis panel, must include	
	must include sequencing of		sequencing of at least 10	
	at least 10 genes, including		genes, including APC,	
	ANK2, CASQ2, CAV3,		BMPR1A, CDH1, MLH1,	
	KCNE1, KCNE2, KCNH2,		MSH2, MSH6, MUTYH,	
	KCNJ2, KCNQ1, RYR2, and SCN5A		PTEN, SMAD4, and STK11	
			National Limitation Amount:	
			\$796.75	
814X6X	Cardiac ion channelopathies	Crosswalk	81436 Hereditary colon cancer	Crosswalk to CPT code 81436 is
	(eg, Brugada syndrome, long		disorders (eg, Lynch	recommended as similar resources are used.
	QT syndrome, short QT		syndrome, PTEN hamartoma	
	syndrome, catecholaminergic		syndrome, Cowden syndrome,	
	polymorphic ventricular		familial adenomatosis	
	tachycardia);duplication/dele		polyposis);duplication/deletion	
	tion gene analysis panel,		analysis panel, must include	
	must include analysis of at		analysis of at least 5 genes,	
	least 2 genes, including		including MLH1, MSH2,	
	KCNH2 and KCNQ1		EPCAM, SMAD4, and STK11	
			National Limitation Amount: \$796.75	

814X3X	Fetal chromosomal microdeletion(s) genomic sequence analysis (eg, DiGeorge syndrome, Cri-duchat syndrome), circulating cell-free fetal DNA in maternal blood	Crosswalk	81435 Hereditary colon cancer disorders (eg, Lynch syndrome, PTEN hamartoma syndrome, Cowden syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include sequencing of at least 10 genes, including APC, BMPRIA, CDH1, MLH1, MSH2, MSH6, MUTYH, PTEN, SMAD4, and STK11  National Limitation Amount: \$796.75	Crosswalk to CPT code 81435 is recommended as similar resources are used.
814X2X	Inherited cardiomyopathy (eg, hypertrophic cardiomyopathy, dilated cardiomyopathy, arrhythmogenic right ventricular cardiomyopathy) genomic sequence analysis panel, must include sequencing of at least 5 genes, including DSG2, MYBPC3, MYH7, PKP2, and TTN	Crosswalk	81435 Hereditary colon cancer disorders (eg, Lynch syndrome, PTEN hamartoma syndrome, Cowden syndrome, familial adenomatosis polyposis); genomic sequence analysis panel, must include sequencing of at least 10 genes, including APC, BMPRIA, CDH1, MLH1, MSH2, MSH6, MUTYH, PTEN, SMAD4, and STK11  National Limitation Amount: \$796.75	Crosswalk to CPT code 81435 is recommended as similar resources are used.

	ssays with Algorithmic Analyses			
(MAAA)				
814X1X	Oncology (high-grade prostate cancer), biochemical assay of four proteins (Total PSA, Free PSA, Intact PSA and human kallikrein-2 [hK2]), utilizing plasma or serum, prognostic algorithm reported as a probability score		No comment at this time.	No comment at this time.
Chemistry				
844XXX	Testosterone; bioavailable, direct measurement (eg, differential precipitation)	Crosswalk	84402 Testosterone; free plus 84403 Testosterone; total	Crosswalk to 84402 plus 84403 is recommended as similar resources are used.
			National Limitation Amount: 84402 x1 + 84403 x1 = \$34.69 + \$35.17 =\$69.86	

Microbiology				
878XXX	Infectious agent detection by	Crosswalk	87633 Infectious agent	Crosswalk to CPT code 87633 is recommended as
	nucleic acid (DNA or RNA);		detection by nucleic acid	similar resources are used.
	central nervous system		(DNA or RNA);	
	pathogen (eg, Neisseria		respiratory virus (eg,	
	meningitidis, Streptococcus		adenovirus, influenza	
	pneumoniae, Listeria,		virus, coronavirus,	
	Haemophilus influenzae, E.		metapneumovirus,	
	coli, Streptococcus		parainfluenza virus,	
	agalactiae, enterovirus,		respiratory syncytial	
	human parechovirus, herpes		virus, rhinovirus),	
	simplex virus type 1 and 2,		includes multiplex	
	human herpes virus 6,		reverse transcription,	
	cytomegalovirus, varicella		when performed, and	
	zoster virus, Cryptococcus),		multiplex amplified	
	includes multiplex reverse		probe technique, multiple	
	transcription, when		types or subtypes, 12-25	
	performed, and multiplex		targets	
	amplified probe technique,			
	multiple types or subtypes,			
	12-25 targets		National Limitation	
			Amount:	
			\$567.75	
G0475	Hiv antigen/antibody, combination assay, screening		No comment at this time.	No comment at this time.
G0476	Infectious agent detection by		No comment at this time	No comment at this time
	nucleic acid (dna or rna);			
	human papillomavirus (hpv),			
	high-risk types (eg, 16, 18,			
	31, 33, 35, 39, 45, 51, 52, 56,			
	58, 59, 68) for cervical			
	cancer screening, must be			
	performed in addition to pap			
	test			

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Reconsideration G0480	Drug test(s), definitive,	We decided not to	We decided not to provide comment.
	utilizing drug identification	provide comment.	r
	methods able to identify	1	
	individual drugs and		
	distinguish between		
	structural isomers (but not		
	necessarily stereoisomers),		
	including, but not limited to		
	GC/MS (any type, single or		
	tandem) and LC/MS (any		
	type, single or tandem and		
	excluding immunoassays		
	(eg, IA, EIA, ELISA, EMIT,		
	FPIA) and enzymatic		
	methods (eg, alcohol		
	dehydrogenase)); qualitative		
	or quantitative, all sources,		
	includes specimen validity		
	testing, per day, 1-7 drug		
	class(es), including		
	metabolite(s) if performed.		
G0481	Drug test(s), definitive,	We decided not to	We decided not to provide comment.
	utilizing drug identification	provide comment.	
	methods able to identify		
	individual drugs and		
	distinguish between		
	structural isomers (but not		
	necessarily stereoisomers),		
	including, but not limited to		
	GC/MS (any type, single or		
	tandem) and LC/MS (any		
	type, single or tandem and excluding immunoassays		
	Cacidding ininiunoassays		

G0482	(eg, IA, EIA, ELISA, EMIT, FPIA) and enzymatic methods (eg, alcohol dehydrogenase)); qualitative or quantitative, all sources, includes specimen validity testing, per day, 8-14 drug class(es), including metabolite(s) if performed	We decided not to	We decided not to provide comment
G0482	Drug test(s), definitive, utilizing drug identification methods able to identify individual drugs and distinguish between structural isomers (but not necessarily stereoisomers), including, but not limited to GC/MS (any type, single or tandem) and LC/MS (any type, single or tandem and excluding immunoassays (eg, IA, EIA, ELISA, EMIT, FPIA) and enzymatic methods (eg, alcohol dehydrogenase)); qualitative or quantitative, all sources, includes specimen validity testing, per day, 15-21 drug class(es), including metabolite(s) if performed.)	We decided not to provide comment.	We decided not to provide comment.

G0483	Drug test(s), definitive,	We decided not to	We decided not to provide comment.
	utilizing drug identification	provide comment.	-
	methods able to identify	_	
	individual drugs and		
	distinguish between		
	structural isomers (but not		
	necessarily stereoisomers),		
	including, but not limited to		
	GC/MS (any type, single or		
	tandem) and LC/MS (any		
	type, single or tandem and		
	excluding immunoassays		
	(eg, IA, EIA, ELISA, EMIT,		
	FPIA) and enzymatic		
	methods (eg, alcohol		
	dehydrogenase)); qualitative		
	or quantitative, all sources,		
	includes specimen validity		
	testing, per day, 22 or more		
	drug class(es), including		
	metabolite(s) if performed		