0445U: B-amyloid (abeta42) and phospho tau (181p) (ptau181), electrochemiluminescent immunoassay (eclia), cerebral spinal fluid,			
ratio reported as positive or negative for amyloid pathology	Activity type	Multiple cho	oice
ratio reported as positive of negative for amyloid pathology	Total responses	wrampie en	9
	Unique participants		9
	Response options	Count	
	Crosswalk: 0358U	Count	9
	Gapfill		(
	Abstain		0
	110544111		
82XX0: Beta-amyloid; 1-40 (Abeta 40)	Activity type	Multiple cho	oice
ozinio. Bota unificia, i io (ricota io)	Total responses	ividitipie en	9
	Unique participants		9
	Response options	Count	
	Crosswalk: 0358U x 0.5	2 5 4111	8
	Gapfill		0
	Abstain		1
82XX1: Beta-amyloid; 1-42 (Abeta 42)	Activity type	Multiple cho	oice
	Total responses		9
	Unique participants		9
	Response options	Count	
	Crosswalk 0358U x 0.5		8
	Gapfill		C
	Abstain		1
83XX0: Neurofilament light chain (NfL)	Activity type	Multiple cho	oice
(CAL)	Total responses	ividitipie en	9
	Unique participants		9
	Response options	Count	
	Crosswalk: 0358U x 0.5	Count	g
	Gapfill		(
	Abstain		C
86XX1: Streptococcus pneumoniae antibody (IgG), serotypes,			
multiplex immunoassay, quantitative	Activity type	Multiple cho	oice
• • • • • • • • • • • • • • • • • • • •	Total responses	•	9
	Unique participants		9
	Response options	Count	
	Crosswalk 87633		1
	Gapfill		7
	Abstain		1
8X3XX: Tau, total (tTau)	Activity type	Multiple che	oice
.,	Total responses		9
	Unique participants		9
	Response options	Count	

	Crosswalk: 0358U x 0.5	8
	Gapfill	0
	Abstain	1
	11000011	-
XX42U (0426U): Melatonin levels test, sleep study, 7 or 9 sample melatonin profile (cortisol optional), enzyme-linked immunosorbent assay (ELISA), saliva, screening/preliminary	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 80307	8
	Gapfill	1
	Abstain	0
XX65U: Infectious disease (bacteria, viruses, fungi, and parasites), cerebrospinal fluid (CSF), metagenomic next-generation sequencing (DNA and RNA), bioinformatic analysis, with positive pathogen identification	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0323U	8
	Gapfill	0
	Abstain	1
86041: Acetycholine receptor (AchR); binding antibody	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 86341	8
	Gapfill	0
	Abstain	1
86042: Acetylcholine receptor (AChR); blocking antibody	Activity type	Multiple choice
· · · · · · ·	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 86341	9
	Gapfill	0
	Abstain	0
86043: Acetylcholine receptor (AChR); modulating antibody	Activity type	Multiple choice
	Total responses	9
	Unique participants	9

	Response options	Count
	Crosswalk: 86053	8
	Gapfill	0
	Abstain	1
86366: Muscle-specific kinase (MuSK) antibody	Activity type	Multiple choice
80300. Muscie-specific kinase (Musik) antibody	Total responses	9
	•	9
	Unique participants	Count
	Response options Crosswalk: 84586	
		8
	Gapfill Abstain	0
042111. Chains recentor slabel IoC somme or combined fluid		
0431U: Glycine receptor alpha1 IgG, serum or cerebrospinal fluid (CSF), live cell-binding assay (LCBA), qualitative	Activity type	Multiple choice
(Cor ), hive con-omitting assay (LCDA), quantative	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 84238	Count 8
	Gapfill	0
	i	
	Abstain	1
0432U: Kelch-like protein 11 (KLHL11) antibody, serum or cerebrospinal fluid (CSF), cell-binding assay, qualitative	Activity type	Multiple choice
1 77 2 37 1	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 84238	7
	Crosswalk: 0345U+ 0419U	
	Gapfill	1
	Abstain	1
0443U: Neurofilament light chain (nfl), ultra-sensitive immunoassay,		
serum or cerebrospinal fluid	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0358U x 0.5	9
	Gapfill	0
	Abstain	0
XX32U (0451U): Oncology (multiple myeloma), LCMS/MS, peptide		
ion quantification, serum, results compared with baseline to determine monoclonal paraprotein abundance	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0077U	8
	Gapfill	1
	Abstain	0

0394U: Perfluoroalkyl substances (PFAS) (eg, perfluorooctanoic acid, perfluorooctane sulfonic acid), 16 PFAS compounds by liquid chromatography with tandem		
mass spectrometry (LCMS/MS), plasma or serum, quantitative	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0263U	0
	Gapfill	9
	Abstain	0
8X051: Infectious agent detection by nucleic acid (DNA or RNA); Mycobacterium tuberculosis, rifampin resistance, amplified probe	A skinder to me	Malain Landaine
technique	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 87556+ 87641	8
	Crosswalk: 1/6th of 0008U	0
	Gapfill	0
	Abstain	1
8X3X0: Tau, phosphorylated (eg, pTau 181, pTau 217), each	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0358U x 0.5	8
	Gapfill	0
	Abstain	1
8XX00: Infectious disease, bacterial vaginosis and vaginitis, real-time PCR amplification of DNA markers for Atopobium vaginae, Atopobium species, and Megasphaera type 1, Bacterial Vaginosis—Associated Bacteria 2 (BVAB-2)	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81514	8
	Gapfill	0
	Abstain	1
0435U Oncology, chemotherapeutic drug cytotoxicity assay of cancer stem cells (CSCs), from cultured CSCs and primary tumor cells, categorical drug response reported based on cytotoxicity percentage observed, minimum of 14 drugs or drug combinations	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0248U	9
	Gapfill	0

	Abstain	0
XX84U: Human papillomavirus (HPV), E6/E7 markers for high-risk types (16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, and 68), cervical cells, branched-chain capture hybridization, reported as		
negative or positive for high risk for HPV	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 87624	9
	Gapfill	0
	Abstain	0
XX89U: Infectious disease (vaginal infection), identification of 32 pathogenic organisms, swab, real-time PCR, reported as positive or		
negative for each organism	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 87507+87506	9
	Gapfill	0
	Abstain	0
XX99U: Gastroenterology (irritable bowel disease [IBD]), immunoassay for the quantitative determination of infliximab (IXL)	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 80230	9
	Gapfill	0
	Abstain	0
XX97U: Oncology (solid tumor), tumor cell culture in 3D microenvironment, 36 or more drug panel, reported as tumor-response prediction for each drug	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0248U	8
	Crosswalk: 0248U x 3	1
	Gapfill	0
	Abstain	0
XX98U: Gastroenterology (irritable bowel disease [IBD]), immunoassay for the quantitative determination of adalimumab (ADL)	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 80145	9
	Gapfill	0

	Abstain	0
0430U: Gastroenterology, malabsorption evaluation of alpha-1-antitrypsin, calprotectin, pancreatic elastase and reducing substances,		
feces, quantitative	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 82103+83993+826	8
	Gapfill	C
	Abstain	1
0427U: Monocyte distribution width, whole blood (List separately in addition to code for primary procedure)	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 85049	1
	Gapfill	7
	Abstain	1
X102U: Therapeutic drug monitoring, 200 or more drugs or		
substances, LC-MS/MS, plasma, qualitative and quantitative	Activity type	Multiple choice
	Total responses	g
	Unique participants	9
	Response options	Count
	Crosswalk: G0483	6
	Crosswalk: 0063U	C
	Gapfill	3
	Abstain	C
XX85U: Neurology (Alzheimer disease), beta amyloid (Aβ40, Aβ42, Aβ42/40 ratio) and tau-protein (p-tau217, np-tau217, p-tau217/np-tau217 ratio), blood	Activity type	Multiple choice
tau21/1atio), 0100u	Total responses	yrunipie enoice
	Unique participants	9
	Response options	Count
	Crosswalk: 0384U	8
	Crosswalk: 0247U	0
	Gapfill	C
	Abstain	1
XX88U: Infectious disease (urinary tract infection), identification of		
17 pathologic organisms, urine, real-time PCR, reported as positive or negative for each organism	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 87507	9
	Gapfill	0
	Abstain	0

87XX0: Infectious agent detection by nucleic acid (DNA or RNA);		
Pneumocystis jirovecii, amplified probe technique	Activity type	Multiple choice
	Total responses	S C
	Unique participants	9
	Response options	Count
	Crosswalk: 87481	8
	Crosswalk: 1/6th of code 0008	
	Gapfill	(
	Abstain	1
87XX1: Infectious agent detection by nucleic acid (DNA or RNA); Human Papillomavirus (HPV), separately reported high-risk types (eg, 16, 18, 31,45, 51, 52) and high-risk pooled result(s)	Activity type	Multiple choice
, , , , , , , , , , , , , , , , , , , ,	Total responses	8
	Unique participants	8
	Response options	Count
	Abstain	(
	Gapfill	(
	Crosswalk: 87624 +87625 x 2	4
	Crosswalk: 87624 + 87625	4
	C1055Walk. 07021 1 07025	
XX48U (0468U): Hepatology (nonalcoholic steatohepatitis [NASH]),		
miR-34a5p, alpha 2-macroglobulin, YKL40, HbA1c	Activity type	Multiple choice
	Total responses	9
	Unique participants	Ç
	Response options	Count
	Crosswalk: 0003M x 0.5	Ç
	Gapfill	(
	Abstain	(
0436U: Oncology (lung), plasma analysis of 388 proteins, using aptamerbased proteomics technology, predictive algorithm reported	Activity type	Multiple choice
upumeroused proteomies teemiology, predictive digorithm reported	Total responses	{
	Unique participants	8
	Response options	Count
	Crosswalk: 0249U	Count
		7
	Gapfill Abstain	
	Austain	(
0446U: Autoimmune diseases (systemic lupus erythematosus [sle]), analysis of 10 cytokine soluble mediator biomarkers by		
immunoassay	Activity type	Multiple choice
	Total responses	g
	Unique participants	Ģ
	Response options	Count
	Crosswalk: 81490	8
	Gapfill	(
	Abstain	1

0447U: Autoimmune diseases (systemic lupus erythematosus [sle]),		
analysis of 11 cytokine soluble mediator biomarkers by immunoassay	Activity type	Multiple choice
minunoussuj	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81490	8
	Gapfill	0
	Abstain	1
	Austain	1
X103U: Therapeutic drug monitoring, 90 or more pain and mental health drugs or substances, LC-MS/MS, plasma, qualitative and quantitative therapeutic minimally effective range of prescribed and non-prescribed medications	Activity type	Multiple choice
non presented medications	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: G0483	
	Crosswalk: 00483	6
		3
	Gapfill	
	Abstain	0
0429U: Human papillomavirus (HPV), oropharyngeal swab, 14 highrisk types (ie, 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, and 68)	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 87624+87625	9
	Crosswalk: 87636	0
	Gapfill	0
	Abstain	0
XX39U (0458U): Oncology (breast cancer), S100A8 and S100A9, by enzymelinked immunosorbent assay (ELISA), tear fluid with age, algorithm reported as a risk score	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81500	9
	Gapfill	0
	Abstain	0
X101U: Therapeutic drug monitoring, 80 or more psychoactive drugs		
or substances, LC-MS/MS, plasma, qualitative and quantitative therapeutic	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: G0483	6
	Crosswalk: 0063U	0
	Gapfill	3

	Abstain	0
XX63U: Obstetrics (preeclampsia), biochemical assay of soluble fms-like tyrosine kinase 1 (sFlT-1) and placental growth factor (PIGF),		
serum, ratio	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0243U x 2	8
	Gapfill	0
	Abstain	1
87593: Infectious agent detection by nucleic acid (DNA or RNA); Orthopoxvirus (eg, monkeypox virus, cowpox virus, vaccinia virus), amplified probe		
technique, each	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 87635	9
	Gapfill	C
	Abstain	C
0442U: Infectious disease (respiratory infection), myxovirus resistance protein a (mxa) and c-reactive protein (crp), fingerstick whole blood specimen, each biomarker reported as present or absent	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 87811	Ç
	Gapfill	0
	Abstain	C
XX38U (0457U): Perfluoroalkyl substances (PFAS) (eg, perfluorooctanoic acid, perfluorooctane sulfonic acid), 9 PFAS compounds by LC-MS/MS, plasma or serum, quantitative	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0394U	8
	Gapfill	1
	Abstain	C
X104U: Therapeutic drug monitoring, medications specific to pain, depression, and anxiety, LC-MS/MS, plasma	Activity type	Multiple choice
depression, and anxiety, DC-1810/1810, plasma	Total responses	With the choice
	•	9
	Unique participants	
	Response options	Count
	Crosswalk: G0483	6
	Crosswalk: 0063U	0
	Gapfill	3

	Abstain	0
XXX111 (045011) O 1 ( b. 1 1 ) 1 1		
XX31U (0450U): Oncology (multiple myeloma), liquid chromatography with tandem mass spectrometry (LCMS/MS)	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0077U	9
	Gapfill	0
	Abstain	0
XX36U (0455U): Infectious agents (sexually transmitted infection), Chlamydia trachomatis, Neisseria gonorrhoeae, and Trichomonas vaginalis	Activity type	Multiple choice
0	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0402U	9
	Gapfill	0
	Abstain	0
XX66U: Infectious disease (Neisseria gonorrhoeae), sensitivity, ciprofloxacin resistance (gyrA S91F point mutation), oral, rectal, or vaginal swab, algorithm reported as probability of fluoroquinolone resistance	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk to 87563	0
	Crosswalk to 87641	0
	Gapfill	9
	Abstain	0
XX43U (0463U): Oncology (cervix), mRNA gene expression profiling of 14 biomarkers (E6 and E7 of the highest-risk human papillomavirus [HPV] types 16, 18, 31, 33, 45, 52, 58), by real-time		
nucleic acid sequence-based amplification	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0403U	2
	Gapfill	7
	Abstain	0
8X050: Infectious agent detection by nucleic acid (DNA or RNA); Helicobacter pylori (H. pylori), clarithromycin resistance, amplified probe technique	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 87150	7

	Crosswalk: 87541 plus 87641	0
	Crosswalk: 87640 plus 87641	1
	Crosswalk: 1/6 of 0008U	0
	Gapfill	0
	Abstain	1
	Tiosum	
XX52U (472U): Carbonic anhydrase VI (CA VI), parotid specific/secretory protein (PSP) and salivary protein (SP1) IgG, IgM,		
and IgA antibodies	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Gapfill	9
	Abstain	0
VVCALT 1 1 1 1 T 217	A .:	N. 1.: 1 1 :
XX62U: Tau, phosphorylated, pTau217	Activity type	Multiple choice
	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 0358U	0
	Crosswalk: 0358U x 0.5	7
	Gapfill	0
	Abstain	1
XX72U: Infectious disease (Mycoplasma genitalium), macrolide sensitivity (23S rRNA point mutation), oral, rectal, or vaginal swab, algorithm reported as probability of macrolide resistance	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 87641	2
	Gapfill	7
	Abstain	0
0441U: Infectious disease (bacterial, fungal, or viral infection), semiquantitative biomechanical assessment (via deformability cytometry), whole blood, with algorithmic analysis and result reported as an index	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0305U x 0.5	1
	Gapfill	8
	Abstain	0
XX40U (0459U): β-amyloid (Abeta42) and total tau (tTau), electrochemiluminescent immunoassay (ECLIA), cerebral spinal fluid, ratio reported as positive or negative for amyloid pathology	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count

	Crosswalk: 0358U	9
	Gapfill	0
	Abstain	0
	Hostum	
0420U: Oncology (urothelial), mRNA expression profiling by real-time quantitative PCR of MDK, HOXA13, CDC2, IGFBP5, and		
CXCR2	Activity type	Multiple choice
	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 0012M	2
	Crosswalk: 0012M+ 0356U	0
	Gapfill	6
	Abstain	0
XX95U: Oncology (prostate), augmentative algorithmic analysis of digitized whole-slide imaging of histologic features for microsatellite		
instability	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0220U	8
	Gapfill	1
	Abstain	0
XX96U: Oncology (prostate), augmentative algorithmic analysis of digitized whole-slide imaging of histologic features for microsatellite instability	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0220U	9
	Gapfill	0
	Abstain	0
0439U: Cardiology (coronary heart disease [chd]), dna, analysis of 5 single-nucleotide polymorphisms (snps) (rs11716050 [loc105376934], rs6560711 [wdr37], rs3735222 [scin/loc107986769]	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81493	9
	Gapfill	0
	Abstain	0
0440U: Cardiology (coronary heart disease [chd]), dna, analysis of 10 single-nucleotide polymorphisms (snps) (rs710987 [linc010019], rs1333048	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count

	Crosswalk: 81493	8
	Gapfill	1
	Abstain	0
	11000	
XX46U (0466U): Cardiology (coronary artery disease [CAD]), DNA, genomewide association studies (564856 single-nucleotide		
polymorphisms [SNPs]	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0078U	0
	Gapfill	9
	Abstain	0
VV7211. O., l (t		
XX73U: Oncology (cutaneous or uveal melanoma), circulating tumor cell selection, morphological characterization and enumeration based	A salissides de un s	Naul4ia la alacia a
based	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0337U	9
	Gapfill	0
	Abstain	0
XX75U: Oncology (solid tumor), circulating tumor cell selection, morphological characterization and enumeration based on differential	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0338U	9
	Gapfill	0
	Abstain	0
XX74U: Oncology (solid tumor), circulating tumor cell selection, morphological characterization and enumeration based on differential	A -4:-:44	Malainta da inc
epithelial cell	Activity type	Multiple choice
	Total responses	9
	Unique participants	
	Response options Crosswalk: 0338U	Count
		9
	Gapfill Abstain	0
	1103(4111	U
0355U: APOL1 (apolipoprotein L1) (eg, chronic kidney disease), risk variants (G1, G2)	Activity type	Multiple choice
(0., 0-)	Total responses	9
	Unique participants	9
	Response options	Count
	Gapfill	9
	Abstain	0
	Austaiii	0

XX83U: Autoinflammatory disease (VEXAS syndrome), DNA, UBA1 gene mutations, targeted variant analysis (M41T, M41V, M41L, c.118-2A>C, c.118-1G>C, c.118-9 118-2del, S56F, S621C)	Activity type	Multiple choice
111-111, 0.110-210 C, 0.110-10 C, 0.110-2 doi, 0.001, 0.021C)	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81233	9
	Gapfill	0
	Abstain	0
	Austain	0
0437U: Psychiatry (anxiety disorders), mRNA, gene expression profiling by RNA sequencing of 15 biomarkers, whole blood, algorithm reported as predictive risk score	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0293U	9
	Gapfill	0
	Abstain	0
	roomi	
XX37U (0456U): Autoimmune (rheumatoid arthritis), next-generation sequencing (NGS), gene expression testing of 19 genes, whole blood, with analysis of anticyclic citrullinated peptides (CCP) levels, combined with sex	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0203U	9
	Gapfill	0
	Abstain	0
0428U: Oncology (breast), targeted hybrid-capture genomic sequence analysis panel, circulating tumor DNA (ctDNA) analysis of 56 or more genes	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81464	9
	Gapfill	0
	Abstain	0
XX34U (0453U): Oncology (colorectal cancer), cellfree DNA		
(cfDNA), methylationbased quantitative PCR assay	Activity type	Multiple choice
( ),	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81327	9
	Gapfill	0
	Abstain	0
	2 103WIII	0

XX87U: Oncology (colorectal), cell-free DNA, 8 genes for mutations, 7 genes for methylation by real-time RT-PCR, and 4 proteins	Activity type	Multiple choice
	Total responses	Ģ
	Unique participants	9
	Response options	Count
	Gapfill	9
	Abstain	0
XX80U: Oncology (colorectal), blood, quantitative measurement of		
cell-free DNA (cfDNA)	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Gapfill	9
	Abstain	0
XX70U: Obstetrics (fetal antigen noninvasive prenatal test), cell-free		
DNA sequence analysis for the detection of the fetal presence or	<b>A</b> 4	N 6 16: 1 1 :
absence of 1 or more	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81422	7
	Gapfill	0
	Abstain	2
XX76U: Obstetrics (single-gene noninvasive prenatal test), cell-free DNA sequence analysis of 1 or more targets	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Gapfill	7
	Abstain	2
XX82U: Red blood cell antigen (fetal RhD gene analysis), next-generation sequencing of circulating cell-free DNA (cfDNA)	Activity type	Multiple choice
· · · · · · · · · · · · · · · · · · ·	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81422	8
	Gapfill	0
	Abstain	1
XX50U (0470U): Oncology (oropharyngeal), detection of minimal		
residual disease by next-generation sequencing (NGS)	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0356U +87625	2
	Gapfill	7
	Abstain	0

81462: Solid organ neoplasm, genomic sequence analysis panel, cell-free nucleic acid (eg, plasma), interrogation for sequence variants	Activity type	Multiple choice
mee nucleic acid (eg, plasma), interrogation for sequence variants	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81445 x 2	
		9
	Gapfill	0
	Abstain	0
81464: Solid organ neoplasm, genomic sequence analysis panel, cell-		
free nucleic acid (eg, plasma), interrogation for sequence variants	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Gapfill	9
	Abstain	0
0422U: Oncology (pan-solid tumor), analysis of DNA biomarker		
response to anti-cancer therapy using cell-free circulating DNA,		
biomarker comparison to a previous	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Gapfill	9
	Abstain	0
XX41U (0460U): Oncology, whole blood or buccal, DNA single- nucleotide polymorphism (SNP) genotyping by real-time PCR of 24 genes, with variant analysis and reported phenotypes	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0055U	6
	Gapfill	3
	Abstain	0
XX69U: Oncology (solid tumor), cell-free DNA and RNA by next-generation sequencing, interpretative report for germline mutations, clonal hematopoiesis of indeterminate potential, and tumor-derived single-nucleotide variants	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0211U	9
	Gapfill	0
	Abstain	0
XX77U: Oncology (pan-solid tumor), next-generation sequencing analysis of tumor methylation markers present in cell-free circulating tumor DNA	Activity type	Multiple choice

	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0405U x 2.0	8
	Gapfill	0
	Abstain	1
	Austain	1
8156X: Transplantation medicine (allograft rejection, kidney), mRNA,		
gene expression profiling by quantitative polymerase chain reaction		
(qPCR) of 139 genes	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81595	9
	Gapfill	0
	Abstain	0
XX78U: Transplantation medicine, quantification of donor-derived cell-free DNA using next-generation sequencing, plasma, reported as		
percentage of donor-derived cell-free DNA (cfDNA)	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0331U	8
	Crosswalk: 0118U	1
	Gapfill	0
	Abstain	0
	Hostum	0
XX93U: Transplantation medicine, quantification of donor-derived cell-free DNA using 40 single-nucleotide polymorphism (SNPs)	Activity type	Multiple choice
(2	Total responses	9
	Unique participants	9
	Response options	Count
	Gapfill	9
	Abstain	0
XX94U: Transplantation medicine, quantification of donor-derived cell-free DNA using up to 12 single-nucleotide polymorphism (SNPs) previously identified	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Gapfill	9
	Abstain	0
0425U: Genome (eg, unexplained constitutional or heritable disorder or syndrome), rapid sequence analysis, each comparator genome (eg, parents, siblings)	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count

	Crosswalk: 81426 x 1.51	2
	Gapfill	7
	Abstain	0
0426U: Genome (eg, unexplained constitutional or heritable disorder or syndrome), ultra-rapid sequence analysis	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Gapfill	9
	Abstain	0
0449U: Carrier screening for severe inherited conditions (eg, cystic fibrosis, spinal muscular atrophy, beta hemoglobinopathies	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81222+81329+8	812 8
	Crosswalk: 81412	0
	Crosswalk: 81162	0
	Gapfill	0
	Abstain	1
XX49U (0469U): Rare diseases (constitutional/heritable disorders), whole genome sequence analysis for chromosomal abnormalities, copy number variants	Activity type Total responses	Multiple choice
	•	9
	Unique participants Response options	Count
	Crosswalk: 81349+81265+	
	Gapfill	882 9
	Abstain	
	Austain	0
0417U: Rare diseases (constitutional/heritable disorders), whole mitochondrial genome sequence with heteroplasmy detection and deletion analysis	Activity type	Multiple choice
·	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81460+81465+	814 9
	Gapfill	0
	Abstain	0
0X00M (0020M): Oncology (central nervous system), analysis of 30000 DNA methylation loci by methylation array, utilizing DNA extracted from	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	0016M	9
	Gapfill	0

	Abstain	0
XX67U: Isocitrate dehydrogenase 1 (IDH1), isocitrate dehydrogenase 2 (IDH2), and telomerase reverse transcriptase (TERT) promoter (eg,		
central nervous system [CNS] tumors)	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81120+81121+8	13-
	Crosswalk: 81120	0
	Gapfill	0
	Abstain	1
0421U: Oncology (colorectal) screening, quantitative real-time target and signal amplification of 8 RNA markers (GAPDH, SMAD4, ACY1, AREG, CDH1, KRAS, TNFRSF10B, GLN2)	Activity type	Multiple choice
72 11, 11CLO, CD111, 11CLO, 11CLOD, CD112)	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81528	9
	Gapfill	0
	Abstain	0
	1 tostain	
XX44U (0464U): Oncology (colorectal) screening, quantitative real- time target and signal amplification, methylated DNA markers, including LASS4, LRRC4 and PPP2R5C	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81528	5
	Crosswalk: 81528 x 1.25	4
	Gapfill	0
	Abstain	0
XX51U (0471U): Oncology (colorectal cancer), qualitative real-time PCR of 35 variants of KRAS and NRAS genes (exons 2, 3, 4), formalinfixed paraffin-embedded (FFPE), predictive, identification of detected mutations	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81275+81276+8	13 9
	Gapfill	0
	Abstain	0
XX68U: Oncology (colorectal), next-generation sequencing for mutation detection in 43 genes and methylation pattern in 45 genes, blood	Activity type	Multiple choice
	Total responses	9
	Unique participants	9

	Gapfill	9
	Abstain	0
	rosum	
XX86U: Oncology (colorectal and lung), DNA from formalin-fixed paraffin-embedded (FFPE) tissue, next-generation sequencing of 8	A -4::44	Makinta ahaisa
genes	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81445	9
	Gapfill	0
	Abstain	C
XX90U: Gastroenterology (Barrett's esophagus), esophageal cells, DNA methylation analysis by next-generation sequencing of at least	Activity type	Multiple choice
, , , <u>, , , , , , , , , , , , , , , , </u>	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0114U	9
	Gapfill	0
	Abstain	C
XX54U (0475U): Hereditary prostate cancerrelated disorders, genomic sequence analysis panel using next-generation sequencing (NGS), Sanger sequencing, multiplex ligation-dependent probe amplification (MLPA)	Activity type Multiple choice	
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81435 + (81436 x	
	Crosswalk: 0101U	C
	Crosswalk: 0103U	1
	Gapfill	C
	Abstain	C
XX55U (0474U): Hereditary pan-cancer (eg, hereditary sarcomas, hereditary endocrine tumors, hereditary neuroendocrine tumors, hereditary cutaneous melanoma), genomic sequence analysis	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk to 0103U	2
	Crosswalk to 0101U	C
	Crosswalk: 81435 + (81436 x	( 7
	Gapfill	C
	Abstain	C
81432: Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer	Activity type	Multiple choice
	Total responses	9

	Unique participants	9
	Response options	Count
	Crosswalk: 81432+ (81433 x	0 6
	Crosswalk: 81432 + 81433	2
	Gapfill	1
	Abstain	0
81435: Hereditary colon cancer-related disorders (eg, Lynch		
syndrome, PTEN hamartoma syndrome, Cowden syndrome	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81435+(81436 x 0	0. 7
	Crosswalk: 81435 + 81436	2
	Gapfill	C
	Abstain	C
	, , , , , , , , , , , , , , , , , , , ,	
81437: Hereditary neuroendocrine tumor-related disorders (eg, medullary thyroid carcinoma, parathyroid carcinoma, malignant		
pheochromocytoma or paraganglioma)	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81437+(81438 x 0	0. 7
	Crosswalk: 81437+81438	2
	Gapfill	C
	Abstain	0
0448U: Oncology (lung and colon cancer), dna, qualitative, nextgeneration sequencing detection of single-nucleotide variants and deletions in egfr and kras genes	Activity type	Multiple choice
<u> </u>	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0111U	1
	Crosswalk: 81235 + 81275	8
	Gapfill	0
	Abstain	C
	Tostani	
XX61U: Oncology (non-small cell lung cancer), DNA and RNA, digital PCR analysis of 9 genes (EGFR, KRAS, BRAF, ALK, ROS1, RET, NTRK 1/2/3, ERBB2, and MET)	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Gapfill	9
	Abstain	0
XX91U: Oncology (ovarian), DNA, whole-genome sequencing with 5-hydroxymethylcytosine (5hmC) enrichment, using whole blood or plasma, algorithm reported as cancer detected or not detected	Activity type	Multiple choice

	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 0410U	8
	Gapfill	0
	Abstain	0
	Austani	U
XX92U: Oncology (pancreatic cancer), augmentative algorithmic analysis of 16 genes from previously sequenced RNA whole-transcriptome data, reported as probability of predicted molecular	A ativity type	Multiple sheire
subtype	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Gapfill	9
	Abstain	0
81457: Solid organ neoplasm, genomic sequence analysis panel, interrogation for sequence variants; DNA analysis, microsatellite instability	Activity type	Multiple choice
·	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81445 x 1.5	9
	Gapfill	0
	Abstain	0
81458: Solid organ neoplasm, genomic sequence analysis panel, interrogation for sequence variants; DNA analysis, copy number variants and microsatellite instability	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81445 x 2	9
	Gapfill	0
	Abstain	0
81459: Solid organ neoplasm, genomic sequence analysis panel, interrogation for sequence variants; DNA analysis or combined DNA and RNA analysis, copy number variants, microsatellite instability, tumor mutation burden, and rearrangements	Activity type	Multiple choice
, 2	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 81445	0
	Crosswalk: 81445 x 2.5	5
	Gapfill	3
	Abstain	0
	1105WIII	0

0444U: Oncology (solid organ neoplasia), targeted genomic sequence		
analysis panel of 361 genes, interrogation for gene fusions, translocations	Activity type	Multiple choice
duisiocations	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81455	9
	Gapfill	0
	Abstain	0
	Austaiii	0
XX53U (0473U): Oncology (solid tumor), nextgeneration sequencing (NGS) of DNA from formalin-fixed paraffinembedded (FFPE) tissue with comparative sequence analysis from a matched normal specimen (blood or saliva)	Activity type	Multiple choice
(0.000 0.000.110)	Total responses	0
	Unique participants	0
	Response options	Count
	Crosswalk: 0037U	0
	Gapfill	0
	Abstain	0
	Austain	U
XX71U: Oncology (solid tumor), cell-free circulating DNA, targeted genomic sequence analysis panel of 84 genes, interrogation for sequence variants	Activity type	Multiple choice
	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 0326U	6
	Gapfill	0
	Abstain	2
0424U: Oncology (prostate), exosomebased analysis of 53 small noncoding RNAs (sncRNAs) by quantitative reverse transcription polymerase chain reaction	Activity type	Multiple choice
porymerase cham reaction	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0343U	Count 9
		0
	Gapfill	
	Abstain	0
0433U: Oncology (prostate), 5 DNA regulatory markers by quantitative PCR, whole blood, algorithm, including prostate-specific		
antigen, reported as likelihood of cancer	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 0012M	9
	Gapfill	0
	Abstain	0

XX33U (0452U): Oncology (bladder), methylated PENK DNA detection by linear target enrichment-quantitative methylation-specific real-time PCR (LTE-qMSP), urine, reported as likelihood of bladder		Multiple choice
cancer	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81327	9
	Gapfill	0
	Abstain	0
XX45U (0465U): Oncology (urothelial carcinoma), DNA, quantitative methylationspecific PCR of 2 genes (ONECUT2, VIM), algorithmic analysis reported as positive or negative	Activity type	Multiple choice
analysis reported as positive of negative		
	Total responses	9
	Unique participants	Gavert 9
	Response options	Count
	Crosswalk: 81551	9
	Crosswalk: 0012M	0
	Gapfill	0
	Abstain	0
XX47U (0467U): Oncology (bladder), DNA, nextgeneration sequencing (NGS) of 60 genes and whole genome aneuploidy, urine, algorithms	Activity type	Multiple choice
	Total responses	9
	Unique participants	9
	Response options	Count
	Crosswalk: 81455	5
	Gapfill	4
	Abstain	0
XX79U: Oncology (prostate), analysis of circulating plasma proteins (tPSA, fPSA, KLK2, PSP94, and GDF15), germline polygenic risk score (60 variants)	Activity type	Multiple choice
	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 81539	8
	Crosswalk: 0359U	0
	Gapfill	0
	Abstain	0
XX81U: Oncology (prostate), mRNA gene-expression profiling by real-time RT-PCR of 6 genes (FOXM1, MCM3, MTUS1, TTC21B, ALAS1, and PPP2CA)	Activity type	Multiple choice
	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 0047U	8
	Gapfill	0

	Abstain	0
88XX0: Cytogenomic genome-wide analysis, hematologic malignancy, structural variations and copy number variations, optical		
genome mapping (OGM)	Activity type	Multiple choice
	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 0331U	8
	Gapfill	0
	Abstain	0
0413U: Oncology (hematolymphoid neoplasm), optical genome mapping for copy number alterations, aneuploidy, and balanced/complex structural rearrangements	Activity type	Multiple choice
	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 0331U	8
	Gapfill	0
	Abstain	0
XX35U (0454U): Rare diseases (constitutional/heritable disorders), identification of copy number variations, inversions, insertions	Activity type	Multiple choice
	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 0260U	8
	Gapfill	C
	Abstain	0
0423U: Psychiatry (eg, depression, anxiety), genomic analysis panel, including variant analysis of 26 genes, buccal swab, report including metabolizer status and risk of drug toxicity by condition	Activity type	Multiple choice
inetabolizer status and risk of drug toxicity by condition	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 0349U	8
	Crosswalk: 0345U + 0419U+ 0	
	Gapfill	0
	Abstain	0
	Nostani	
0434U: Drug metabolism (adverse drug reactions and drug response), genomic analysis panel, variant analysis of 25 genes with reported		
phenotypes	Activity type	Multiple choice
	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 0348U	7
	Gapfill	1
	Abstain	0

0438U: Drug metabolism (adverse drug reactions and drug response), buccal specimen, gene-drug interactions, variant analysis of 33 genes	A ativity tyma	Multiple shains
	Activity type	Multiple choice
	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 0350U	8
	Gapfill	0
	Abstain	0
XX30U (0461U): Oncology, pharmacogenomic analysis of single-nucleotide polymorphism (SNP) genotyping by real-time PCR of 24 genes	Activity type	Multiple choice
	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 0055U	3
	Gapfill	5
	Abstain	0
	Atostani	· ·
XX64U: Drug metabolism, psychiatry (eg, major depressive disorder, general anxiety disorder, attention deficit hyperactivity disorder		
[ADHD], schizophrenia)	Activity type	Multiple choice
	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 81418	8
	Gapfill	0
	Abstain	0
XX60U: Drug metabolism, psychiatry (eg, major depressive disorder, general anxiety disorder, attention deficit hyperactivity disorder [ADHD], schizophrenia)	Activity type	Multiple choice
	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 81418	8
	Gapfill	0
	Abstain	0
Wilder D. C. L.		
X100U: Drug metabolism, whole blood, pharmacogenomic genotyping of 40 genes and CYP2D6 copy number variant analysis, reported as metabolizer status	Activity type	Multiple choice
	Total responses	8
	Unique participants	8
	Response options	Count
	Crosswalk: 0349U	8
	Gapfill	0
	Abstain	0