



## Laboratory Management Program Maximum Units Per Day 2017

Maximum number of units allowed on same date of service		
Code	Code Description	Units
81215	BRCA1 (breast cancer 1) (eg, hereditary breast and ovarian cancer) gene analysis; known familial variant	1
81217	BRCA2 (breast cancer 2) (eg, hereditary breast and ovarian cancer) gene analysis; known familial variant	1
81266	Comparative analysis using Short Tandem Repeat (STR) markers; each additional specimen (eg, additional cord blood donor, additional fetal samples from different cultures, or additional zygosity in multiple birth pregnancies) (List separately in addition to code for primary procedure)	2
81268	Chimerism (engraftment) analysis, post transplantation specimen (eg, hematopoietic stem cell), includes comparison to previously performed baseline analyses; with cell selection (eg, CD3, CD33), each cell type	4
81373	HLA class I typing, low resolution (eg, antigen equivalents); one locus (eg, HLA-A, -B, or -C), each	2
81374	HLA class I typing, low resolution (eg, antigen equivalents); one antigen equivalent (eg, B*27), each	1
81376	HLA class II typing, low resolution (eg, antigen equivalents); one locus (eg, HLA-DRB1, -DRB3/4/5, -DQB1, -DQA1, - DPB1, or -DPA1), each	5
81377	HLA class II typing, low resolution (eg, antigen equivalents); one antigen equivalent, each	2
81380	HLA class I typing, high resolution (ie, alleles or allele groups); one locus (eg, HLA-A, -B, or -C), each	2
81381	HLA class I typing, high resolution (ie, alleles or allele groups); one allele or allele group (eg, B*57:01P), each	3
81382	HLA class II typing, high resolution (ie, alleles or allele groups); one locus (eg, HLA-DRB1, -DRB3/4/5, -DQB1, -DQA1, -DPB1, or -DPA1), each	6
81383	HLA class II typing, high resolution (ie, alleles or allele groups); one allele or allele group (eg, HLA-DQB1*06:02P), each	2
81400	Mopath Procedure Level 1	5
81401	Mopath Procedure Level 2	5
81402	Mopath Procedure Level 3	5
81403	Mopath Procedure Level 4	5
81404	Mopath Procedure Level 5	5
81405	Mopath Procedure Level 6	5
81406	Mopath Procedure Level 7	5
81407	Mopath Procedure Level 8	5
81408	Mopath Procedure Level 9 Exome (eg, unexplained constitutional or heritable disorder or syndrome); sequence analysis, each comparator exome	5
81416	(eg, parents, siblings) (List separately in addition to code for primary procedure)	2
81426	Genome (eg, unexplained constitutional or heritable disorder or syndrome); sequence analysis, each comparator genome (eg, parents, siblings) (List separately in addition to code for primary procedure)	2
81479	Unlisted molecular pathology procedure	5
	Oncology (gynecologic), live tumor cell culture and chemotherapeutic response by DAPI stain and morphology, predictive algorithm reported as a drug response score; each additional single drug or drug combination (List	
81536	separately in addition to code for primary procedure)	1
84999	Unlisted chemistry procedure Culture, typing; identification by nucleic acid (DNA or RNA) probe, direct probe technique, per culture or isolate, each	2
87149	organism probed Culture, typing; identification by nucleic acid (DNA or RNA) probe, amplified probe technique, per culture or isolate,	4
87150	each organism probed	2
87152	Culture, typing; identification by pulse field gel typing	1
87153	Culture, typing; identification by nucleic acid sequencing method, each isolate (eg, sequencing of the 16S rRNA gene)	3
87481	Infectious agent detection by nucleic acid (DNA or RNA); Candida species, amplified probe technique	1
87501	Infectious agent detection by nucleic acid (DNA or RNA); influenza virus, includes reverse transcription, when performed, and amplified probe technique, each type or subtype	1

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87502	Infectious agent detection by nucleic acid (DNA or RNA); influenza virus, for multiple types or sub-types, includes multiplex reverse transcription, when performed, and multiplex amplified probe technique, first 2 types or sub-types	1
87503	Infectious agent detection by nucleic acid (DNA or RNA); influenza virus, for multiple types or sub-types, includes multiplex reverse transcription, when performed, and multiplex amplified probe technique, each additional influenza virus type or sub-type beyond 2 (List separately in addition to code for primary procedure) Infectious agent detection by nucleic acid (DNA or RNA), not otherwise specified; direct probe technique, each	1
87797	organism	3
87798	Infectious agent detection by nucleic acid (DNA or RNA), not otherwise specified; amplified probe technique, each organism	13
87799	Infectious agent detection by nucleic acid (DNA or RNA), not otherwise specified; quantification, each organism	3
87800	Infectious agent detection by nucleic acid (DNA or RNA), multiple organisms; direct probe(s) technique	2
87801	Infectious agent detection by nucleic acid (DNA or RNA), multiple organisms; amplified probe(s) technique	3
87904	Infectious agent phenotype analysis by nucleic acid (DNA or RNA) with drug resistance tissue culture analysis, HIV 1; each additional drug tested (List separately in addition to code for primary procedure)	14
87906	Infectious agent genotype analysis by nucleic acid (DNA or RNA); HIV-1, other region (eg, integrase, fusion)	2
88120	Cytopathology, in situ hybridization (eg, FISH), urinary tract specimen with morphometric analysis, 3-5 molecular probes, each specimen; manual	2
88121	Cytopathology, in situ hybridization (eg, FISH), urinary tract specimen with morphometric analysis, 3-5 molecular probes, each specimen; using computer-assisted technology	2
88182	Flow cytometry, cell cycle or DNA analysis	2
88185	Flow cytometry, cell surface, cytoplasmic, or nuclear marker, technical component only; each additional marker (List separately in addition to code for first marker)	22
88199	Unlisted cytopathology procedure	1
88230	Tissue culture for non-neoplastic disorders; lymphocyte	2
88233	Tissue culture for non-neoplastic disorders; skin or other solid tissue biopsy	2
88235	Tissue culture for non-neoplastic disorders; amniotic fluid or chorionic villus cells	2
88237	Tissue culture for neoplastic disorders; bone marrow, blood cells	4
88239	Tissue culture for neoplastic disorders; solid tumor	3
88240	Cryopreservation, freezing and storage of cells, each cell line	1
88241	Thawing and expansion of frozen cells, each aliquot	3
88261	Chromosome analysis; count 5 cells, 1 karyotype, with banding	2
88264	Chromosome analysis; analyze 20-25 cells	2
88267	Chromosome analysis, amniotic fluid or chorionic villus, count 15 cells, 1 karyotype, with banding	2
88269	Chromosome analysis, in situ for amniotic fluid cells, count cells from 6-12 colonies, 1 karyotype, with banding	2
88271	Molecular cytogenetics; DNA probe, each (eg, FISH)	16
88272	Molecular cytogenetics; chromosomal in situ hybridization, analyze 3-5 cells (eg, for derivatives and markers)	12
88273	Molecular cytogenetics; chromosomal in situ hybridization, analyze 10-30 cells (eg, for microdeletions)	3
88274	Molecular cytogenetics; interphase in situ hybridization, analyze 25-99 cells	5
88275	Molecular cytogenetics; interphase in situ hybridization, analyze 100-300 cells	12
88280	Chromosome analysis; additional karyotypes, each study	8
88283	Chromosome analysis; additional specialized banding technique (eg, NOR, C-banding)	5
88299	Unlisted cytogenetic study	1
88342	Immunohistochemistry or immunocytochemistry, per specimen; initial single antibody stain procedure	3
88344	Immunohistochemistry or immunocytochemistry, per specimen; each multiplex antibody stain procedure Morphometric analysis, tumor immunohistochemistry (eg, Her-2/neu, estrogen receptor/progesterone receptor), quantitative or semiquantitative, per specimen, each single antibody stain procedure; manual	1
88360	Morphometric analysis, tumor immunohistochemistry (eg, Her-2/neu, estrogen receptor/progesterone receptor), quantitative or semiquantitative, per specimen, each single antibody stain procedure; using computer-assisted technology	6
88364	In situ hybridization (eg, FISH), per specimen; each additional single probe stain procedure (List separately in addition to code for primary procedure)	3

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88365	In situ hybridization (eg, FISH), per specimen; initial single probe stain procedure	4
88366	In situ hybridization (eg, FISH), per specimen; each multiplex probe stain procedure Morphometric analysis, in situ hybridization (quantitative or semi-quantitative), using computer-assisted technology, per	2
88367	specimen; initial single probe stain procedure	2
88368	Morphometric analysis, in situ hybridization (quantitative or semi-quantitative), manual, per specimen; initial single probe stain procedure	2
88369	Morphometric analysis, in situ hybridization (quantitative or semi-quantitative), manual, per specimen; each additional single probe stain procedure (List separately in addition to code for primary procedure)	3
88373	Morphometric analysis, in situ hybridization (quantitative or semi-quantitative), using computer-assisted technology, per specimen; each additional single probe stain procedure (List separately in addition to code for primary procedure)	3
88374	Morphometric analysis, in situ hybridization (quantitative or semi-quantitative), using computer-assisted technology, per specimen; each multiplex probe stain procedure	5
88377	Morphometric analysis, in situ hybridization (quantitative or semi-quantitative), manual, per specimen; each multiplex probe stain procedure	5
88387	Macroscopic examination, dissection, and preparation of tissue for non-microscopic analytical studies (eg, nucleic acid- based molecular studies); each tissue preparation (eg, a single lymph node)	2
88388	Macroscopic examination, dissection, and preparation of tissue for non-microscopic analytical studies (eg, nucleic acid- based molecular studies); in conjunction with a touch imprint, intraoperative consultation, or frozen section, each tissue preparation (eg, a single lymph node) (List separately in addition to code for primary procedure)	1
S3722	Dose optimization by area under the curve (AUC) analysis, for infusional 5-fluorouracil	1
S3800	Genetic testing for amyotrophic lateral sclerosis (ALS)	1
S3840	DNA analysis for germline mutations of the ret proto-oncogene for susceptibility to multiple endocrine neoplasia type 2	1
S3841	Genetic testing for retinoblastoma	1
S3842	Genetic testing for von hippel-lindau disease	1
S3844	DNA analysis of the connexin 26 gene (GJB2) for susceptibility to congenital, profound deafness	1
S3845	Genetic testing for alpha-thalassemia	1
S3846	Genetic testing for hemoglobin e beta-thalassemia	1
S3849	Genetic testing for niemann-pick disease	1
S3850	Genetic testing for sickle cell anemia	1
S3852	DNA analysis for apoe epsilon 4 allele for susceptibility to alzheimer's disease	1
S3853	Genetic testing for myotonic muscular dystrophy	1
S3861	Genetic testing, sodium channel, voltage-gated, type v, alpha subunit (SCN5A) and variants for suspected brugada syndrome	1
S3865	Comprehensive gene sequence analysis for hypertrophic cardiomyopathy	1
S3866	Genetic analysis for a specific gene mutation for hypertrophic cardiomyopathy (HCM) in an individual with a known hcm mutation in the family	1
S3870	Comparative genomic hybridization (CGH) microarray testing for developmental delay, autism spectrum disorder and/or intellectual disability	1