

Comprehensive Testing Portfolio

General and Gynecologic Health

Test Name	Test No.
General Health - Profiles	
Electrolyte Panel <i>Test Includes:</i> CO ₂ , chloride, potassium, sodium	303754
Hepatic Function Panel (7 Components)	322755
Metabolic Panel, Basic (8 Components)	322758
Metabolic Panel, Comprehensive (14 Components)	322000
Urinalysis, Routine	003038
Urinalysis, Complete	003772
General Health - Indiv Tests	
Albumin	001081
Alkaline Phosphatase	001107
ALT (SGPT)	001545
Amylase, Serum	001396
Antinuclear Antibodies (ANA)	164855
AST (SGOT)	001123
Bile Acids, Serum	010330
Bilirubin, Direct	001222
Bilirubin, Total	001099
Urea Nitrogen	001040
Calcium	001016
Chloride	001206
CO ₂	001578
Creatinine	001370
Creatinine Clearance	003004
Glucose	001032
Lipase, Serum	001404
Magnesium, Serum	001537
Potassium	001180
Protein, Total	001073
Protein, Total (24-Hour Urine)	003277
Rheumatoid Arthritis (RA) Factor	006502
Sodium	001198
Uric Acid, Serum	001057
Vitamin D, 25-Hydroxy	081950
Hematology	
CBC With Differential and Platelet Count	005009
CBC Without Differential and Platelet Count	028142
Hematocrit	005058
Hemoglobin	005041
Platelet Count	005249
Red Blood Cell (RBC) Count	005033
White Blood Cell (WBC) Count	005025
WBC Differential and Total	015173

Test Name	Test No.
Anemia and Hemoglobin	
Anemia Profile B <i>Test Includes:</i> CBC; ferritin; folates; iron; iron binding capacity; reticulocyte count; vitamin B12	042077
Ferritin	004598
Hemoglobinopathy (Hgb) Fractionation Profile <i>Note:</i> Also known as Hgb Electrophoresis Plus Solubility	121679
Hgb Solubility	005223
Hgb Solubility Reflex to Hemoglobin Fractionation	005330
Iron and Total Iron-binding Capacity (TIBC)	001321
Vitamin B ₁₂	001503
Vitamin B ₁₂ and Folates	000810
Parathyroid, Calcium, and Bone	
Calcium	001016
Vitamin D, 25-Hydroxy	081950
Parathyroid Hormone (PTH), Intact	015610
Phosphorus	001024
Cardiovascular and Inflammation - Profiles	
Cholesterol, Total	001065
Lipid Cascade With Reflex to Apolipoprotein B	363676
Lipid Cascade With Reflex to Lipoprotein Particle Assessment by NMR	361946
Lipid Panel	303756
Lipid Panel With LDL/HDL Ratio	235010
Lipid Panel With Total Cholesterol/HDL Ratio	221010
NMR LipoProfile®	884247
Cardiovascular and Inflammation - Drug Response	
Clopidogrel (Plavix®) CYP2C19 Genotyping	511710
Warfarin Response (P4502C9 and VKORC1)	511460
Cardiovascular and Inflammation - Indiv Tests	
C-Reactive Protein, High Sensitivity (Cardiac)	120766
Galectin-3	004110
Homocysteine	706994
Sedimentation Rate, Modified Westergren	005215
Chronic Kidney Disease - Profiles	
Kidney Profile	140301
Kidney Profile, BNP	140302
Kidney Profile, CMP	140303
Renal Function Panel	322777

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Test Name	Test No.
Diabetes	
Glucose (Fasting), Plasma	001818
Gestational Diabetes Screen (1-Hour, ACOG)	102277
Gestational Diabetes Glucose Tolerance Screening and Diagnostic Test (2-Hour, ADA)	101000
Gestational Diabetes Glucose Tolerance Diagnostic Test (3-Hour, ACOG)	102004
Glucose Tolerance Test (GTT), (3-Hour, Oral WHO Protocol)	101200
Hemoglobin A _{1c}	001453
Hemoglobin A _{1c} With Estimated Average Glucose	102525
Insulin (Fasting)	004333
Microalbumin: Creatinine Ratio, Random Urine	140285
Thyroid - Profiles	
Thyroid Cascade Profile	330015
Thyroid Profile <i>Test Includes:</i> Free thyroxine index; T ₃ uptake (THBR); thyroxine (T ₄)	000455
Thyroid Profile With TSH <i>Test Includes:</i> Free thyroxine index; T ₃ uptake (THBR); TSH, thyroxine (T ₄)	000620
Thyroid Profile II (Comprehensive) <i>Test Includes:</i> Free thyroxine index; T ₃ uptake (THBR); TSH, thyroxine (T ₄); triiodothyronine (T ₃)	027011
TSH and Free T ₄	224576
Thyroid - Indiv Tests	
Thyroglobulin Antibody	006685
Thyroid Antibodies	006684
Thyroxine (T ₄)	001149
Thyroxine (T ₄), Free	001974
Thyroxine (T ₄), Free by Dialysis/Mass Spectrometry <i>Note:</i> Recommended for pregnant women. ¹	501902
Triiodothyronine (T ₃)	002188
Triiodothyronine (T ₃), Free	010389
T ₃ Uptake	001156
TPO Antibodies	006676
TSH	004259
TSH in Pregnancy	004593
Reproductive and Sexual Maturation	
17-OH Progesterone, Serum, by Tandem Mass Spectrometry	070085
Amenorrhea Profile <i>Test Includes:</i> Estradiol; FSH; LH; Prolactin (ICMA)	501064
Anti-Müllerian Hormone Assay (AMH)	500183
Cortisol	004051
DHEA Sulfate (DHEAS)	004020
DHEA	004100
Estradiol	004515
Estradiol, Sensitive (LC/MS)	140244
Estrogens, Total	004549
Follicle-stimulating Hormone (FSH)	004309

Test Name	Test No.
Reproductive and Sexual Maturation continued	
Luteinizing Hormone (LH)	004283
FSH + LH	028480
Menopausal Transition Profile <i>Test Includes:</i> Estradiol; FSH; LH; progesterone	501218
Progesterone	004317
Prolactin	004465
ReproSURE™ (Ovarian Reserve Profile)	504295
Testosterone, Free Mass Spectrometry/Equilibrium Dialysis	500726
Testosterone, Free	144980
Testosterone, Total, Women, Children, and Hypogonadal Males, LC/MS-MS <i>Note:</i> Recommended for women, children, and hypogonadal men. ²	070001
Testosterone, Total	004226
Testosterone, Free and Total	140103
Infectious Disease - Hepatitis	
Hepatitis Panel (A/B/C), Acute	322744
Hepatitis A Antibody, IgM	006734
Hepatitis B Core Antibody, IgM	016881
Hepatitis B Surface Antigen (HBsAg)	006510
Hepatitis B Surface Antibody	006395
Hepatitis C Virus (HCV) Antibody with reflex to Qualitative, NAA	144045
Hepatitis C Virus (HCV) Antibody With Reflex to Quantitative Real-time PCR	144050
Infectious Disease - Herpes Simplex Virus (Also see NuSwab test options in this listing)	
HSV 1/2 Type-specific Antibodies, IgG	164905
HSV 1 Type-specific Antibodies, IgG	164897
HSV 2 Type-specific Antibodies, IgG	163147
HSV Culture and Typing	008250
HSV Types 1 and 2, NAA	188056
Infectious Disease - HIV	
Human Immunodeficiency Virus 1/O/2 (HIV-1/O/2) Antigen/Antibody (Fourth Generation) Preliminary Test With Cascade Reflex to Supplementary Testing	083935
Infectious Disease - HPV	
HPV, High-risk DNA <i>Note:</i> Cytology plus HPV high-risk co-testing is an appropriate screening test for women 30 and older; 5 year intervals for low-risk women with negative cytology and HPV result. ^{3,4}	507385
Human Papillomavirus (HPV) (Aptima®) With Reflex to HPV Genotypes 16 and 18,45	507805
Infectious Disease - Influenza	
Influenza A and B, Direct Immunoassay	186064
Influenza A and B, RT-PCR	186221
Influenza A and B, RT-PCR Reflex to Influenza A, H1N1	186270
Infectious Disease - Syphilis	
RPR With Reflex to TP and Quantitative RPR	012005
<i>Treponema pallidum</i> (Syphilis) Screening Cascade <i>Note:</i> See Association of Public Health Laboratories findings ⁵	082345

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Test Name	Test No.
Infectious Disease - Zika	
Zika Virus, IGM, Serum	163049
Zika Virus Comprehensive Profile, NAA, Serum and Urine	139600
Infectious Disease - Other	
Cytomegalovirus Antibodies, IgG	006494
Cytomegalovirus Antibodies, IgM	096727
Parvovirus B19 (Human) Antibodies, IgG, IgM	163303
Prenatal Infectious Disease Antibodies, Quantitative, IgG <i>Test Includes:</i> Cytomegalovirus, HSV 1, HSV 2, rubella, toxoplasma	038120
Prenatal Infectious Disease Antibodies, Quantitative, IgM <i>Test Includes:</i> Cytomegalovirus, HSV 1, HSV 2, rubella, toxoplasma	211581
Rubella Antibodies, IgG	006197
Rubella Antibodies, IgM	096537
<i>Toxoplasma gondii</i> Antibodies, IgG	006478
<i>Toxoplasma gondii</i> Antibodies, IgM	096651
Varicella Zoster Antibodies, IgG	096206
Varicella Zoster Antibodies, IgM	096776
NuSwab Portfolio - Vaginitis (Submit any test using APTIMA® Multitest Swab)	
Vaginitis (VG), NuSwab <i>Test Includes:</i> Bacterial Vaginosis by NAA (3 marker organisms), <i>C albicans</i> and <i>C glabrata</i> by NAA, <i>Trichomonas vaginalis</i> by NAA	180039
Vaginitis Plus (VG+), NuSwab <i>Test Includes:</i> Bacterial Vaginosis by NAA (3 marker organisms), <i>C albicans</i> and <i>C glabrata</i> by NAA, <i>Trichomonas vaginalis</i> by NAA, <i>Chlamydia trachomatis</i> by NAA, <i>Neisseria gonorrhoeae</i> by NAA	180021
Bacterial Vaginosis and Candida by NAA, NuSwab <i>Test Includes:</i> Bacterial Vaginosis by NAA, <i>C albicans</i> and <i>C glabrata</i> by NAA	180043
Vaginitis (VG) With Candida (Six Species), NuSwab® <i>Test Includes:</i> Bacterial vaginosis (<i>Atopobium vaginae</i> , BVAB 2; <i>Megasphaera 1</i>); <i>Candida albicans</i> ; <i>Candida glabrata</i> ; <i>Candida tropicalis</i> ; <i>Candida parapsilosis</i> ; <i>Candida lusitaniae</i> ; <i>Candida krusei</i> ; <i>Trichomonas vaginalis</i>	180042
Vaginitis Plus (VG+) With Candida (Six Species), NuSwab® <i>Test Includes:</i> Bacterial vaginosis (<i>Atopobium vaginae</i> , BVAB 2; <i>Megasphaera 1</i>); <i>Candida albicans</i> ; <i>Candida glabrata</i> ; <i>Candida tropicalis</i> ; <i>Candida parapsilosis</i> ; <i>Candida lusitaniae</i> ; <i>Candida krusei</i> ; <i>Chlamydia trachomatis</i> ; <i>Neisseria gonorrhoeae</i> ; <i>Trichomonas vaginalis</i>	180068
NuSwab Portfolio - STD^{3,6} (Submit any test using APTIMA® Swab)	
Chlamydia and Gonococcus, NAA [†]	183194
Chlamydia, Gonococcus, and Trichomonas, NAA [†]	183160
Chlamydia, Gonococcus, Trichomonas, HSV Types 1 and 2, NAA	188070
Chlamydia, Gonococcus, Mycoplasma genitalium, NAA, Swab	180082
Chlamydia, Gonococcus, Genital Mycoplasma Profile, NAA, Swab <i>Test Includes:</i> CT, NG, <i>Mycoplasma genitalium</i> , <i>Mycoplasma hominis</i> , <i>Ureaplasma spp hominis</i>	180093

Test Name	Test No.
NuSwab Portfolio - Select (See also Pap options pages 7 and 8)	
Bacterial Vaginosis by NAA <i>Test Includes:</i> <i>Atopobium vaginae</i> , BVAB-2, <i>Megasphaera-1</i>	180060
<i>Candida albicans</i> and <i>Candida glabrata</i> by NAA	180055
<i>Candida</i> Six-species Profile, NAA <i>Test Includes:</i> <i>C albicans</i> , <i>C glabrata</i> , <i>C tropicalis</i> , <i>C krusei</i> , <i>C parapsilosis</i> , <i>C lusitaniae</i>	180010
<i>Chlamydia trachomatis</i> , NAA [†]	188078
<i>Neisseria gonorrhoeae</i> , NAA [†]	188086
Herpes Simplex Virus (HSV) Types 1 and 2, NAA	188056
<i>Trichomonas vaginalis</i> , NAA [†]	188052
<i>Mycoplasma genitalium</i> , NAA, Swab	180076
<i>Mycoplasma genitalium</i> , NAA, Urine [†]	180025
Genital Mycoplasma Profile, NAA, Swab <i>Test Includes:</i> <i>Mycoplasma genitalium</i> , <i>Mycoplasma hominis</i> , <i>Ureaplasma spp</i>	180089
Genital Mycoplasma Profile, NAA, Urine [†] <i>Test Includes:</i> <i>Mycoplasma genitalium</i> , <i>Mycoplasma hominis</i> , <i>Ureaplasma spp</i>	180040
Microbiology	
Aerobic Culture*	008649
Anaerobic and Aerobic Culture*	008003
β-Hemolytic Streptococcus Culture, Group A Only	008169
Bacterial Vaginosis (Sialidase) <i>Test Includes:</i> <i>Bacteroides spp</i> , <i>Prevotella spp</i> , <i>Mobiluncus spp</i> , <i>Gardnerella vaginalis</i>	180034
Genital Culture, Routine*	008334
Upper Respiratory Culture	008342
Urine Culture, Comprehensive*	008086
Urine Culture, Routine*	008847
Vaginitis/Vaginosis, DNA Probe <i>Test Includes:</i> <i>Gardnerella vaginalis</i> , <i>Candida</i> , <i>Trichomonas vaginalis</i>	180026
Fungus Culture, Yeast Culture for Vaginitis	182493
Yeast Only, Culture	182776

Key

Note: Blue text indicates tests using swabs as collection devices.

* Susceptibility testing available at additional charge.

[†] Urine also acceptable specimen.

Preconception and Pregnancy

Test Name	Test No.
Pregnancy and Prenatal - Pregnancy Tests	
hCG β Subunit, Quantitative	004416
Pregnancy Test, Urine	004036
Pregnancy and Prenatal - Prenatal Testing (See also Infectious Disease section on pages 2 and 3 and Pap tests on pages 7 and 10)	
Obstetric Panel With Fourth-generation HIV <i>Test includes:</i> ABO grouping and Rh typing; antibody screen (includes ID and titer of all irregular antibodies detected); CBC with platelet count and differential; HBsAg screen; rubella antibodies, IgG; syphilis serology (if positive, Treponema pallidum-specific test is performed); antigen/antibody screen (EIA) for HIV-1/O/2 with reflex to supplementary differentiation of HIV-1 or HIV-2 antibody.	231950
ABO Grouping and Rho(D) Typing	006049
Antibody Screen	006015
Antibody Identification	006213
Group B Streptococcus Colonization Detection Culture	188130
Group B Streptococcus Colonization Detection Culture With Reflex to Susceptibilities	188135
Group B Streptococcus Colonization Detection, NAA	188132
Group B Streptococcus Colonization Detection, NAA With Reflex to Susceptibilities	188139
Rh Typing	006064
TSH With Pregnancy Reference Range	004593
Pregnancy and Prenatal - Gestational Diabetes	
Gestational Diabetes Glucose Tolerance Screen (1-Hour, 50 g) (ACOG)	102277
Gestational Diabetes Glucose Tolerance Test (2-Hour, 75g)	101000
Gestational Diabetes Glucose Tolerance Diagnostic (3-Hour, 100 g)	102004
Maternal Serum Screening With NT Ultrasound	
First Trimester With NT (PAPP-A, hCG, dimeric inhibin A)	017500
Sequential 1 (PAPP-A, hCG)	017700
Sequential 2 (AFP, unconjugated estriol, hCG, dimeric inhibin A)	017750
Integrated 1 (PAPP-A)	017100
Integrated 2 (AFP, unconjugated estriol, hCG, dimeric inhibin A)	017170
Maternal Serum Screening Without NT Ultrasound	
Serum Integrated 1 (PAPP-A)	017200
Serum Integrated 2 (AFP, unconjugated estriol, hCG, dimeric inhibin A)	017270
AFP Tetra (AFP, unconjugated estriol, hCG, dimeric inhibin A)	017319
AFP, Maternal Serum for Open Spina Bifida	010801
Maternal Plasma Screening - Non Invasive Prenatal Testing	
MaterniT21 PLUS Core (chr21, 18, 13, sex)	451927
MaterniT21 PLUS Core (chr21, 18, 13) No Gender	451951
MaterniT21 PLUS Core + SCA	451934
MaterniT21 PLUS Core + SCA, No Gender	452112
MaterniT21 PLUS Core + ESS	451931
MaterniT21 PLUS Core + ESS, No Gender	452136
MaterniT21 PLUS Core + ESS + SCA	451937

Test Name	Test No.
Maternal Plasma Screening - Non Invasive Prenatal Testing continued	
MaterniT21 PLUS Core + ESS + SCA, No Gender	452122
MaterniT21 Genome Add On (GENOME-Flex)	452104
MaterniT21 Genome Add On Redraw (GENOME-Flex)	452114
MaterniT Genome	451941
MaterniT21 Genome No Gender	452106
Inheritest Carrier Screen	
Inheritest 500 Plus Panel	630049
Inheritest 500 Plus Panel with Repro Partners Report	630217
Inheritest, Ashkenazi Jewish Panel (48 Genes)	451920
Inheritest, Comprehensive Panel, 144 Genes	451950
Inheritest, Society Guided Panel (14 Genes)	451960
Inheritest, Core Panel	451964
Inheritest CF/SMA Panel	452172
Gene-specific Sequencing	
Inheritest Gene-specific Sequencing	451910
GeneSeq® PLUS	630068
GeneSeq® PLUS without VUS	630085
GeneSeq® PLUS, Prenatal	630119
GeneSeq® PLUS without VUS, Prenatal	630102
Other Carrier Screening	
Cystic Fibrosis Profile, 32 Mutations, DNA Analysis	480533
Cystic Fibrosis Profile, 97 Mutations, CF _{plus}	450020
Spinal Muscular Atrophy (SMA)	450010
Fragile X, PCR With Reflex to Southern Blot	511919
α -Thalassemia, DNA Analysis	511172
β -Thalassemia: HBB (Full Gene Sequencing)	252823
Hemoglobinopathy Fractionation Cascade	121690
Chromosome, FISH, and Microarray - Amniotic Fluid (Prenatal Diagnosis)	
Chromosome and AFP	510185
Chromosome and AFP/AChE/HbF	511580
Chromosome Analysis, Amniotic Fluid	052040
Chromosome Analysis, Reflex to SNP Microarray (Reveal®)	052104
SNP Microarray (Reveal®)	510100
Chromosome, FISH, and Microarray - Chorionic Villi (Prenatal Diagnosis)	
Chromosome Analysis	510988
Chromosome Analysis, Reflex to SNP Microarray (Reveal®)	511033
FISH, Aneuploid Evaluation	510960
SNP Microarray (Reveal®)	510100

Preconception and Pregnancy

Test Name	Test No.
Chromosome, FISH, and Microarray - Products of Conception and Tissue	
Chromosome Analysis	052052
Chromosome Analysis, Reflex to SNP Microarray (Reveal®)	052065
FISH, Aneuploid Evaluation	510963
Microarray Products of Conception (POC) Reveal® FFPE	511997
Products of Conception (POC) Paraffin-embedded, Aneuploid Evaluation	511880
SNP Microarray POC/Tissue (Reveal®)	510110
Chromosome, FISH, and Microarray - Other Tests	
Chromosome Analysis, Blood	511035
Microdeletion Syndromes, FISH	510770
Maternal Cell Contamination	511402
Prenatal Diagnosis (Fetal Analysis)	
<i>Note: A maternal blood sample is required with the submission of the amnio and CVS.</i>	
Bloom Syndrome, DNA Analysis	512145
Canavan Disease, DNA Analysis	511147
Cystic Fibrosis (CF) Profile, 32 Mutations, Fetal Analysis	480541
Cystic Fibrosis (CF) Profile, 97 Mutations, CFplus®, Fetal Analysis	480819
Dihydroliipoamide Dehydrogenase (DLD)	450080
Familial Dysautonomia, DNA Analysis	511352
Familial Hyperinsulinism (FHI)	450070
Fanconi Anemia (Type C), DNA Analysis	511212
Fragile X Syndrome, DNA Analysis, Prenatal With Southern Blot Analysis	510300
Gaucher Disease, DNA Analysis	511048
Glycogen Storage Disease 1a	511290
Sickle Cell Anemia Mutation Analysis, Fetal	451391
Joubert Syndrome Type II, DNA Analysis	511490
Maple Syrup Urine Disease Carrier Test, DNA	511310
Maternal Cell Contamination (Required with prenatal molecular tests)	511402
Mucopolidosis Type IV Mutation Detection	511386
Nemaline Myopathy	450040
Niemann-Pick Disease, DNA Analysis	511329
Spinal Muscular Atrophy (SMA)	450010
Tay-Sachs Disease, DNA Analysis	510404
Usher Syndrome Type IF	450060
Usher Syndrome Type III	450050
Walker-Warburg Syndrome	511480

Test Name	Test No.
Thrombophilia	
Factor II (Prothrombin), DNA Analysis	511162
Factor V Leiden Mutation Analysis	511154
Protein C Deficiency Profile	283655
Infertility	
Chromosome Analysis, Blood (Constitutional)	511035
Chromosome Analysis, High Resolution	052215
Chromosome Analysis, Blood (Constitutional) Rfx for Y Deletion Analysis	511075
Cystic Fibrosis, 5T Allele Genotyping	480970
Infertility— Male, Y Deletion Analysis	512053
Microdeletion Syndromes, FISH	510770
ReproSURE™ (Ovarian Reserve Profile)	504295
Sex Determination (SRY), DNA Analysis	510222
Semen Analysis, Basic	519114
Pregnancy Complications (See Thyroid and Sexual Maturation on page 2)	
Anticardiolipin Antibodies, IgG, IgM, Quantitative	161802
β2-Glycoprotein 1 Antibodies, IgG, IgM	163002
Lupus Anticoagulant With Reflex <i>Test Includes:</i> Lupus-sensitive APTT and dilute Russell's viper venom time; if prolonged, confirmation performed	117892
Preeclampsia Monitoring Profile <i>Test Includes:</i> ALT/AST; CBC w diff & platelets; LDH; random urine microalbumin: creatinine ratio; creatinine; BUN; serum uric acid	360690
Preeclampsia Monitoring Profile (with 24 hour urine) <i>Note:</i> Same as 360690 but replaces random urine with 24 hour urine	360640
Recurrent Miscarriage/Fetal Demise Profile (Esoterix) <i>Test Includes:</i> Activated partial thromboplastin time (aPTT); anticardiolipin antibodies IgA, IgG, IgM; antiphosphatidylserine, IgG, IgM; antithrombin activity; APTT mixing studies; β2-glycoprotein I, IgA, IgG, IgM; dRVVT; factor II gene mutation (prothrombin G20210A); factor V mutation (Leiden); factor XIII activity; hexagonal phospholipid neutralization; homocysteine; plasminogen activator inhibitor-1 activity (PAI-1); protein C activity (chromogenic); protein S antigen, free	502051
Intrauterine Fetal Demise/Stillborn Follow-up Profile <i>Test Includes:</i> CBC; TSH; human parvovirus B19 IgG, IgM; lupus anticoagulant; anticardiolipin antibodies, IgG, IgM; RPR <i>Note:</i> See ACOG Practice Bulletin N° 102, March 2009. ⁷	365200
Intrauterine Fetal Demise/Stillborn Profile (Extended) <i>Test Includes:</i> 365200 plus factor V _{Leiden} mutation; factor II (prothrombin) mutation; antithrombin activity; fasting homocysteine; protein S antigen, free; protein C activity <i>Note:</i> See ACOG Practice Bulletin N° 102, March 2009. ⁷	365300
Protein C Deficiency Profile <i>Test Includes:</i> Protein C antigen; protein C, functional	283655
Protein S Deficiency Profile <i>Test Includes:</i> Protein S, free; protein S, functional; protein S, total	117754

Additional Specialty Testing

Test Name	Test No.
Hemostasis and Thrombosis - Bleeding Profiles and Therapeutic Monitoring	
Prothrombin Time (PT, includes INR)	005199
Partial Thromboplastin Time, Activated (APTT)	005207
Fibrinogen Activity	001610
Heparin Anti-Xa	117101
Prolonged PT Profile <i>Test Includes:</i> Dilute PT confirmation ratio; Factor II activity; factor V activity; factor VII activity; factor X activity; fibrinogen activity	117866
Prolonged APTT Profile <i>Test Includes:</i> Factor VIII activity; factor IX activity; factor XI activity; factor XII activity; lupus anticoagulant with reflex	117796
Hemostasis and Thrombosis - Menorrhagia	
Menorrhagia Profile <i>Test Includes:</i> PT; APTT; factor VIII activity; factor IX activity; factor XI activity; von Willebrand factor activity; von Willebrand factor antigen	336572
Von Willebrand Disease Reflexive Profile Factor VIII Activity; von Willebrand Ristocetin Cofactor Activity; von Willebrand Factor Antigen; pathologist interpretation, with reflex to Collagen-binding Activity Profile	504808
Collagen-binding Activity (CBA) Profile	
von Willebrand Factor (vWF) Multimers	500148
Hemostasis and Thrombosis - Thrombotic Risk	
Antithrombin Deficiency Profile <i>Test Includes:</i> Antithrombin activity; antithrombin antigen	015594
Inherited Thrombophilias of Pregnancy Profile <i>Test Includes:</i> Activated protein C resistance with reflex to factor V _{Leiden} mutation; factor II (prothrombin G20210A) mutation; protein S antigen, free; protein C activity; antithrombin III <i>Note:</i> ACOG Practice Bulletin, N° 113, July 2010. ⁸	365500
Oral Contraceptive / HRT Thrombotic Risk Profile <i>Test Includes:</i> Antithrombin activity; factor II (prothrombin) mutation analysis; factor V _{Leiden} mutation; protein C, functional; protein S antigen, free	502343
Venous Thrombosis Profile <i>Test Includes:</i> Activated partial thromboplastin time (aPTT); anticardiolipin antibodies IgG, IgM; antithrombin activity; β2-glycoprotein I, IgA, IgG, IgM; dilute Russell's viper venom time (dRVVT) confirm seconds; dilute Russell's viper venom time (dRVVT) ratio; dilute Russell's viper venom time (dRVVT) screen seconds; factor II gene mutation; factor VIII activity; hexagonal phospholipid neutralization; homocysteine; protein C activity (chromogenic); protein C resistance with factor V deficiency; protein S antigen, free	501790
Thrombotic Risk Profile, Acquired <i>Test Includes:</i> Lupus anticoagulant with reflex; dilute prothrombin time with reflex; anticardiolipin IgG, IgM; β2-glycoprotein 1, IgG, IgM	117024

Test Name	Test No.
Biomarkers and Risk Assessment	
α-Fetoprotein, Serum, Tumor Marker With Serial Monitoring	002253 480012
BRCAssure®: Comprehensive BRCA1/2 Analysis	485030
BRCAssure®: Ashkenazi Jewish Panel	485097
BRCAssure®: BRCA1 Targeted Analysis	485066
BRCAssure®: BRCA2 Targeted Analysis	485081
Cancer Antigen 125 With Serial Monitoring	002303 480061
Carcinoembryonic Antigen (CEA) With Serial Monitoring	002139 480095
Fecal Occult Blood (iFOBT)	182949
hCG, β-Subunit, Quantitative With Serial Monitoring	004416 480038
Human Epidymis Protein 4 (HE-4) With Serial Monitoring	081700 481700
Human Papillomavirus (HPV) E6/E7 (QuantaSURE®) <i>Note:</i> See Labcorp's online Test Menu for test options.	
Inhibin B	146795
Lactic Acid Dehydrogenase (LD)	001115
Ovarian Cancer Monitor <i>Test Includes:</i> HE4, CA125	081610
Ovarian Malignancy Risk (ROMA®)	140045
VistaSeq® Hereditary Cancer Panel (27 Gene Assay)	481220
VistaSeq® without BRCA1/2 genes	481240
VistaSeq® Breast Cancer Panel	481319
VistaSeq® High/Moderate Risk Breast Cancer Panel	481452
VistaSeq® GYN Cancer Panel	481330
VistaSeq® Breast and GYN Cancer Panel	481341
Toxicology and Drug Screening	
Pregnancy Drug Profile, 10 Drugs	724774
Pregnancy Drug Profile, 16 Drugs	724775
Histology and Pathology	
Labcorp offers pathology interpretation for vulvovaginal, cervical, endocervical, endometrial, breast, and other specimens. Ask your Labcorp representative for more details.	
Paternity Testing	
Labcorp offers DNA analysis of parentage. To receive a complete paternity kit (blood or buccal swab), or for an appointment, call 800-742-3944.	

For additional information, including specimen requirement, CPT coding, and RUO/IUO status, consult the online Test Menu at www.Labcorp.com.

Labcorp's policy is to provide physicians, in each instance, with the flexibility to choose appropriate tests to assure that the convenience of ordering test combinations/profiles does not prevent physicians who wish to order a test combination/profile from making deliberate informed decisions regarding which tests are medically necessary. All the tests offered in test combinations/profiles may be ordered individually using the Labcorp test request form.

Gynecologic Pap Test: Age-based Test Protocol

An additional tool to help physicians manage their patients according to the patient's age. Labcorp based its protocol on the American College of Obstetricians and Gynecologists (ACOG) guidelines.^{3,4}

Test No.	Test Description
193060	Cervical Cancer and Chlamydia/Gonorrhea Screening (Aptima®)* <ul style="list-style-type: none"> If age 30-65, perform: Image-guided Pap plus high-risk HPV. If Pap is normal but the high-risk HPV is positive, a reflex to HPV 16/18,45 will be performed. If age 25-29, perform: Image-guided Pap only. If Pap is ASCUS, a reflex to a high-risk HPV test will be performed. If age 21-24, perform: Image-guided Pap plus Ct/Ng. If Pap is ASCUS, a reflex to a high-risk HPV test will be performed.
193065	Cervical Cancer Screening Only (Aptima®)* <ul style="list-style-type: none"> If age 30-65, perform: Image-guided Pap plus high-risk HPV. If Pap is normal but the high-risk HPV is positive, a reflex to HPV 16/18,45 will be performed. If age 21-29, perform: Image-guided Pap only. If Pap is ASCUS, a reflex to a high-risk HPV test will be performed.
Based on age and your patients' risk factors, additional test options may be warranted to monitor your patients' health. Labcorp offers two additional tests that follow ACOG guidelines with respect to cervical cytology and HPV, including an additional STD screening component.	
193070	Cervical Cancer Screening plus <i>Chlamydia trachomatis</i>, <i>Neisseria gonorrhoeae</i> (Aptima®)* <ul style="list-style-type: none"> If age 30-65, perform: Image-guided Pap plus high-risk HPV plus Ct/Ng. If Pap is normal but HPV is positive, reflex to HPV 16/18,45 will be performed. If age 21-29, perform: Image-guided Pap plus Ct/Ng. If Pap is ASCUS, a reflex to a high-risk HPV test will be performed.
193075	Cervical Cancer Screening plus <i>Chlamydia trachomatis</i>, <i>Neisseria gonorrhoeae</i>, and <i>Trichomonas vaginalis</i> (Aptima®)* <ul style="list-style-type: none"> If age 30-65, perform: Image-guided Pap plus high-risk HPV plus Ct/Ng and Tv. If Pap is normal but HPV is positive, a reflex to HPV 16/18,45 will be performed. If age 21-29, perform: Image-guided Pap plus Ct/Ng and Tv. If Pap is ASCUS, a reflex to a high-risk HPV test will be performed.

In the ACOG Practice Bulletin No. 140 (December 2013), ACOG notes that several FDA-approved tests are commercially available for HPV testing.⁹ The Aptima HPV assay* is an FDA-approved mRNA method for the detection of high-risk HPV.

ACOG Guidelines (Highlights)^{3,4}

Test	Age <21	Age 21-24	Age 25-29	Age 30-65	Age >65
Pap	Not recommended for screening	Screen every 3 years	Screen every 3 years	Screen every 3 years	Screening should be discontinued if patient has had adequate negative prior screening results and no history of CIN2+. See ACOG Practice Bulletin No.168 for management of patient with history of CIN2+.
HPV	Not recommended for screening	Reflex to high-risk HPV when Pap is ASCUS is acceptable	Reflex to high-risk HPV is preferred when Pap is ASCUS	Screen every 5 years if both HPV and Pap are negative	
HPV genotyping	Not recommended for screening	Not recommended for screening	Not recommended for screening	If Pap is normal and HPV positive, reflex to HPV genotyping	If Pap is normal and HPV positive, reflex to HPV genotyping
Ct/Ng	If 24 years of age or younger and sexually active	If 24 years of age or younger and sexually active	If 25 years of age and older and have risk factors	If 25 years of age and older and have risk factors	Not recommended for screening

Note: ACOG guidelines address frequency at which cervical cancer and STD testing should be ordered based on test results. Clinicians should determine the appropriate frequency for their patients.

When ordering test(s), please be sure to include the patient's age/DOB. If age is <21 or >65, or age not provided with the sample, Labcorp will only perform an image-guided Pap test. For tests 193070 or 193075, if age is <21 or >65, or age not provided with the sample, the image-guided Pap and STD tests will be performed. Clinicians can call Labcorp to add on HPV or HPV 16/18,45 tests if necessary.

If reflex genotyping is performed, additional CPT codes and concomitant charges may apply.

Gynecologic Pap Test: Image-guided Options

	Labcorp Test Number														
	193000	193330	193305	193328	193315	193310	193157	193300	193340	193325	193320	193345	193340	193360	193355
Thin Prep Vial Test Options															
Image-Guided Pap	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Chlamydia (Ct), NAA/Gonorrhea (GC), NAA				•	•	•	•			•	•			•	•
Trichomonas (Tv), NAA				•	•					•				•	
HPV, High-risk (HR)		•	•	•	•	•	•								
Reflex HR HPV When ASC-U								•	•	•	•				
Reflex HR HPV When ASC-U, ASC-H, LSIL, HSIL, AGUS												•	•	•	•
Reflex 16/18 HPV Genotypes			•		•	•			•				•		

To order non-image-guided screening for your patients, please consult the Labcorp test request form or *The Directory of Services and Interpretive Guide* at www.Labcorp.com for test numbers, descriptions, and collection instructions.

The Roche HPV High-risk group cobas® method for SurePath™ only.

NOTE: When ordering a test that includes Chlamydia/Gonococcus/Trichomonas an Aptima® dedicated device is required.

Test No.	Test Description	Test No.	Test Description
196100	Image-guided Pap, CtNg, cobasHPV16/18	196115	Image-guided Pap, CtNgTvrxcobasHPV16/18ASCU
196110	Image-guided Pap, CtNg,rxcobasHPV16/18ASCU	196105	Image-guided Pap, CtNgTv, cobasHPV16/18
196335	Image-guided Pap, rxcobasHPV16/18ASCU	196190	Image-guided Pap, cobasHPV16/18

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- Ovarian Reserve Testing
- FDA Donor Testing
- Thrombophilia
- Prenatal Screening
- Diagnostic Testing

We are all about Women's Health

Wherever women are in their lives, whatever their health and personal situation, wherever they go for their testing, and whoever they see, we aspire to be the laboratory that supports their needs.

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Visit the online Test Menu at **Labcorp.com** for full test information, including CPT codes and specimen collection requirements. For more information, contact your Labcorp representative.



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