

Dynacare Laboratories Test Changes

New

HIV-1 PCR Qualitative, Whole Blood

Mnemonic	HIV PCR QL
CPT	87535†
Test Code	3505749
Includes	
Synonyms	HIV DNA by PCR
Specimen	Whole Blood AND Serum
Volume	Whole Blood: 5.0 mL; Serum: 4.0 mL
Container	Whole Blood: Yellow Top (ACD) Tube; Serum: SST
Special Inst	Collect specimens Monday - Thursday mornings ONLY. Patient must have HIV consent on file.
Specimen Prep	Mix specimen well so no clots form. Specimen with clots will be rejected. Submit entire original, unopened tubes of both Whole Blood and Serum to lab IMMEDIATELY.
Storage	Whole Blood: Room Temperature; Serum: Room Temperature
Transport Temp	Room Temperature
Method	Polymerase Chain Reaction (PCR), Immunochemiluminometric Assay (ICMA), Western Blot (confirmation of ICMA-reactive specimens)
Rej Criteria	
Reference Value	Descriptive Report
Performed	Monday - Saturday
Comments	1.5 mL of ACD Whole Blood is sufficient specimen for children younger than 1 year. This procedure may be considered by Medicare and other carriers as investigational and, therefore, may not be payable as a covered benefit for patients.

Old

HIV-1 PCR Qualitative, Whole Blood

Mnemonic	HIV PCR QL
CPT	87535†
Test Code	3505749
Includes	
Synonyms	HIV DNA by PCR
Specimen	Whole Blood AND Serum
Volume	Whole Blood: 5.0 mL; Serum: 4.0 mL
Container	Whole Blood: Yellow Top (ACD) Tube; Serum: SST
Special Inst	Collect specimens Monday - Thursday mornings ONLY. Patient must have HIV consent on file.
Specimen Prep	Mix specimen well so no clots form. Specimen with clots will be rejected. Submit entire original, unopened tubes of both Whole Blood and Serum to lab IMMEDIATELY.
Storage	Whole Blood: Room Temperature; Serum: Room Temperature
Transport Temp	Room Temperature
Method	Polymerase Chain Reaction (PCR), Immunochemiluminometric Assay (ICMA), Western Blot (confirmation of ICMA-reactive specimens)
Rej Criteria	
Reference Value	Descriptive Report
Performed	Monday - Saturday
Comments	1.5 mL of ACD Whole Blood is sufficient specimen for children younger than 1 year.

NOTE:

Comments Changed

Dynacare Laboratories Test Changes

New

CERULOPLASMIN

Mnemonic	CERULO
CPT	82390
Test Code	3500755
Includes	
Synonyms	
Specimen	Serum
Volume	1.0 mL
Container	Red Top Tube or SST Tube
Special Inst	
Specimen Prep	Separate serum from cells within 45 minutes of collection. Centrifuge* and transfer to a Plastic Transport Tube.
Storage	Refrigerate
Transport Temp	Refrigerated
Method	Immunologic
Rej Criteria	
Reference Value	Male: 15.0 - 30.0 mg/dL; Female: 16.0 - 45.0 mg/dL
Performed	Monday - Friday
Comments	

Old

CERULOPLASMIN

Mnemonic	CERULO
CPT	82390
Test Code	3500755
Includes	
Synonyms	
Specimen	Serum
Volume	1.0 mL
Container	Red Top Tube or SST Tube
Special Inst	
Specimen Prep	Separate serum from cells within 45 minutes of collection. Centrifuge* and transfer to a Plastic Transport Tube.
Storage	Refrigerate
Transport Temp	Refrigerated
Method	Immunologic
Rej Criteria	
Reference Value	Male: 15.0 - 30.0 mg/dL; Female: 15.0 - 45.0 mg/dL
Performed	Monday - Friday
Comments	

NOTE:

Reference Value Changed

Dynacare Laboratories Test Changes

New

AMINO ACID Quantitative, Urine Random

Mnemonic	U AA R
CPT	82139
Test Code	3502820
Includes	
Synonyms	
Specimen	Urine (Random)
Volume	2.0 mL
Container	Plastic Urine Container, no preservatives
Special Inst	
Specimen Prep	No preservatives required. The application of temperature controls must occur within 4 hours of completion of the collection.
Storage	Freeze
Transport Temp	Frozen
Method	Liquid Chromatography tandem mass spectrometry
Rej Criteria	
Reference Value	Descriptive Report
Performed	Monday - Friday
Comments	Submit separate frozen samples when requesting multiple tests on the same specimen.

NOTE:

Method Changed

Old

AMINO ACID Quantitative, Urine Random

Mnemonic	U AA R
CPT	82139
Test Code	3502820
Includes	
Synonyms	
Specimen	Urine (Random)
Volume	2.0 mL
Container	Plastic Urine Container, no preservatives
Special Inst	
Specimen Prep	No preservatives required. The application of temperature controls must occur within 4 hours of completion of the collection.
Storage	Freeze
Transport Temp	Frozen
Method	Ion Exchange Chromatography, Quantitative
Rej Criteria	
Reference Value	Descriptive Report
Performed	Monday - Friday
Comments	Submit separate frozen samples when requesting multiple tests on the same specimen.

Dynacare Laboratories Test Changes

New

KIDNEY STONE URINE PANEL

Mnemonic	CSTM KIDST
CPT	81003, 82131, 82140, 82340, 82436, 82507, 82570, 83735, 83935, 83945, 84105, 84133, 84300, 84392, 84560
Test Code	1006235
Includes	Ammonia, calcium, chloride, citrate, creatinine, cystine, magnesium, osmolality, oxalate, pH, phosphours, potassium, sodium, sulfate, total volume, uric acid, saturation ratios, brushite, calcium oxalate, monosodium urate, struvite, graph review
Synonyms	
Specimen	Urine (24 Hour)
Volume	Two 100 mL aliquots
Container	Plastic Urine Container (24 Hour), no preservatives
Special Inst	
Specimen Prep	No preservatives required. Take two 100 mL aliquots of the 24-hour urine collection and freeze both specimens. Record total volume and collection time on requisition and aliquots.
Storage	Freeze
Transport Temp	Frozen
Method	See individual tests
Rej Criteria	
Reference Value	Descriptive Report
Performed	One time per week
Comments	Note 24 hour volume performed and charged as needed. Submit separate frozen samples when requesting multiple tests on the same specimen.

Old

KIDNEY STONE URINE PANEL

Mnemonic	CSTM KIDST
CPT	81003, 82131, 82140, 82340, 82436, 82507, 82570, 83735, 83935, 83945, 84105, 84133, 84300, 84392, 84560
Test Code	1006235
Includes	Ammonia, calcium, chloride, citrate, creatinine, cystine, magnesium, osmolality, oxalate, pH, phosphours, potassium, sodium, sulfate, total volume, uric acid, saturation ratios, brushite, calcium oxalate, monosodium urate, struvite, graph review
Synonyms	
Specimen	Urine (24 Hour)
Volume	Two 100 mL aliquots
Container	Plastic Urine Container (24 Hour), no preservatives
Special Inst	
Specimen Prep	No preservatives required. Take two 100 mL aliquots of the 24-hour urine collection and freeze both specimens. Record total volume and collection time on requisition and aliquots.
Storage	Freeze
Transport Temp	Refrigerated
Method	See individual tests
Rej Criteria	
Reference Value	Descriptive Report
Performed	One time per week
Comments	Note 24 hour volume performed and charged as needed. Submit separate frozen samples when requesting multiple tests on the same specimen.

NOTE:

Transport Temp Changed

Dynacare Laboratories Test Changes

New

FOLATE, RBC

Mnemonic	RBCFOL
CPT	82747, 85014†
Test Code	3521280
Includes	
Synonyms	RBC Folate. Folic Acid
Specimen	Whole Blood
Volume	8.0 mL (Two Whole Tubes)
Container	2 Lavender Top (EDTA) Tubes
Special Inst	Whole blood specimens MUST be submitted in original Lavender Top (EDTA) Tube. DO NOT pour off whole blood specimens. Verify that the patient has not had vitamins containing folic acid during the previous 3-5 days.
Specimen Prep	Do NOT centrifuge. Freeze one Lavender Top Tube IMMEDIATELY and Refrigerate the second Lavender Top Tube. DO NOT transfer whole blood into an aliquot tube. Hematocrit is stable refrigerated 4 days. Folate is stable ambient 3 hours, refrigerated 1 day and frozen 2 months.
Storage	Freeze and Refrigerate
Transport Temp	Frozen and Room Temperature
Method	Electrochemiluminescence Immunoassay (ECLIA)
Rej Criteria	
Reference Value	468 - 1258 ng/mL
Performed	Sunday - Friday
Comments	Submit separate frozen samples when requesting multiple tests on the same specimen.

NOTE:

Specimen Prep Changed

Old

FOLATE, RBC

Mnemonic	RBCFOL
CPT	82747, 85014†
Test Code	3521280
Includes	
Synonyms	RBC Folate. Folic Acid
Specimen	Whole Blood
Volume	8.0 mL (Two Whole Tubes)
Container	2 Lavender Top (EDTA) Tubes
Special Inst	Whole blood specimens MUST be submitted in original Lavender Top (EDTA) Tube. DO NOT pour off whole blood specimens. Verify that the patient has not had vitamins containing folic acid during the previous 3-5 days.
Specimen Prep	Do NOT centrifuge. Freeze one Lavender Top Tube IMMEDIATELY and Refrigerate the second Lavender Top Tube. DO NOT transfer whole blood into an aliquot tube.
Storage	Freeze and Refrigerate
Transport Temp	Frozen and Room Temperature
Method	Electrochemiluminescence Immunoassay (ECLIA)
Rej Criteria	
Reference Value	468 - 1258 ng/mL
Performed	Sunday - Friday
Comments	Submit separate frozen samples when requesting multiple tests on the same specimen.

Dynacare Laboratories Test Changes

New

HEXOSAMINIDASE A AND TOTAL, Leukocytes

Mnemonic	LEUK HEXOS
CPT	83080 x2
Test Code	3501397
Includes	
Synonyms	Tay Sachs, Sandhoff Disease, Hex A Deficiency, GM2 Gangliosidosis, Beta-N-Acetylglucosaminidase
Specimen	Whole Blood
Volume	7.0 mL
Container	Yellow Top (ACD) Tube
Special Inst	Collect specimens Monday - Thursday mornings ONLY.
Specimen Prep	Do NOT centrifuge. Do NOT freeze specimen. Submit specimen in original tube to lab IMMEDIATELY.
Storage	Refrigerate
Transport Temp	Room Temperature
Method	Heat Inactivation/Fluorometric/Semiautomated/Multiplex Polymerase Chain Reaction (for reflex testing)
Rej Criteria	
Reference Value	Total: 16.4 - 36.2 U/g of cellular protein; Hexosaminidase A: Normal: 63 - 75% of total
Performed	Monday - Friday
Comments	Acceptable for pregnant females. If hexosaminidase A is <63% "Tay-Sachs, Mutation Analysis" testing will be performed at additional charge.

NOTE:

Special Instructions Changed

Old

HEXOSAMINIDASE A AND TOTAL, Leukocytes

Mnemonic	LEUK HEXOS
CPT	83080 x2
Test Code	3501397
Includes	
Synonyms	Tay Sachs, Sandhoff Disease, Hex A Deficiency, GM2 Gangliosidosis, Beta-N-Acetylglucosaminidase
Specimen	Whole Blood
Volume	7.0 mL
Container	Yellow Top (ACD) Tube
Special Inst	Collect specimens Monday - Thursday mornings ONLY. Patient must complete a Tay Sachs Disease Prevention Program Questionnaire. Contact Reference Department (414-805-7645) for the questionnaire.
Specimen Prep	Do NOT centrifuge. Do NOT freeze specimen. Submit specimen in original tube to lab IMMEDIATELY.
Storage	Refrigerate
Transport Temp	Room Temperature
Method	Heat Inactivation/Fluorometric/Semiautomated/Multiplex Polymerase Chain Reaction (for reflex testing)
Rej Criteria	
Reference Value	Total: 16.4 - 36.2 U/g of cellular protein; Hexosaminidase A: Normal: 63 - 75% of total
Performed	Monday - Friday
Comments	Acceptable for pregnant females. If hexosaminidase A is <63% "Tay-Sachs, Mutation Analysis" testing will be performed at additional charge.

Dynacare Laboratories Test Changes

New

ACETYLCHOLINESTERASE, RBC, Whole Blood

Mnemonic	ACHE RBC
CPT	82482
Test Code	3500210
Includes	
Synonyms	AChE, Whole Blood, Carbamates, Cholinesterase, RBC, Insecticide Poisoning, Organo-Phosphate Poisoning, RBC Acetyl Cholinesterase, RBC Cholinesterase, ACHS
Specimen	Whole Blood
Volume	4.0 mL
Container	Lavender Top (EDTA) Tube
Special Inst	Collect specimens Monday - Wednesday ONLY. Patient should be fasting a minimum of 4 hours.
Specimen Prep	Do NOT centrifuge.
Storage	Refrigerate
Transport Temp	Refrigerated
Method	Spectrophotometric Thiocholine Production
Rej Criteria	
Reference Value	31.2 - 61.3 U/g Hemoglobin
Performed	Two times per week
Comments	Draw Monday - Wednesday only. Useful for detecting effects of remote (months) past exposure of cholinesterase inhibitors (organophosphate insecticide poisoning).

NOTE:

Volume Changed
Container Changed
Comments Changed

Old

ACETYLCHOLINESTERASE, RBC, Whole Blood

Mnemonic	ACHE RBC
CPT	82482
Test Code	3500210
Includes	
Synonyms	AChE, Whole Blood, Carbamates, Cholinesterase, RBC, Insecticide Poisoning, Organo-Phosphate Poisoning, RBC Acetyl Cholinesterase, RBC Cholinesterase, ACHS
Specimen	Whole Blood
Volume	5.0 mL
Container	Dark Green Top (Sodium Heparin) Tube
Special Inst	Collect specimens Monday - Wednesday ONLY. Patient should be fasting a minimum of 4 hours.
Specimen Prep	Do NOT centrifuge.
Storage	Refrigerate
Transport Temp	Refrigerated
Method	Spectrophotometric Thiocholine Production
Rej Criteria	
Reference Value	31.2 - 61.3 U/g Hemoglobin
Performed	Two times per week
Comments	Draw Monday - Wednesday only.

Dynacare Laboratories Test Changes

New

PARATHYROID HORMONE RELATED PEPTIDE

Mnemonic	PTHrP
CPT	82397
Test Code	3502180
Includes	
Synonyms	PTHrP, PTH Related Peptide, Parathormone Related Peptide
Specimen	Plasma FROZEN or with trasylol
Volume	1.0 mL
Container	Lavender Top (EDTA) Tube (see special instructions)
Special Inst	After venipuncture immediately immerse the tubes in an ice bath. Separate plasma from cells by centrifugation. Separate plasma into a plastic vial, and freeze immediately. OR Call Reference Department (414-805-7645) for "Trasylol Collection kit". Kit contains 6 mL Lavender tube, vial of trasylol and pipet. Place special Lavender top from kit on ice to chill. After chilling the tube, draw patient. Using one of the sterile pipets add 0.25 mL Trasylol to the tube and mix well. Note on the tube that trasylol was added. Frozen is acceptable but not required if using trasylol.
Specimen Prep	Place tube in ice bath immediately after draw. Centrifuge* and transfer to a Purple Screw Cap Tube. FREEZE IMMEDIATELY and maintain frozen until tested.
Storage	Freeze
Transport Temp	Frozen
Method	Electrochemiluminescence (ECL)
Rej Criteria	
Reference Value	0.00 - 1.99 pmol/L
Performed	Two times per week
Comments	Submit separate frozen samples when requesting multiple tests on the same specimen.

NOTE:

Specimen Changed
Special Instructions Changed
Specimen Prep Changed
Reference Value Changed

Old

PARATHYROID HORMONE RELATED PEPTIDE

Mnemonic	PTHrP
CPT	82397
Test Code	3502180
Includes	
Synonyms	PTHrP, PTH Related Peptide, Parathormone Related Peptide
Specimen	Plasma with Trasylol
Volume	1.0 mL
Container	Lavender Top (EDTA) Tube (see special instructions)
Special Inst	Call Reference Department (414-805-7645) for "Trasylol Collection kit". Kit contains 6 mL Lavender tube, vial of trasylol and pipet. Place special Lavender top from kit on ice to chill. After chilling the tube, draw patient. Using one of the sterile pipets add 0.25 mL Trasylol to the tube and mix well. Note on the tube that trasylol was added. Frozen is acceptable but not required if using trasylol.
Specimen Prep	Centrifuge* immediately and transfer to a Purple Screw Cap Tube. FREEZE IMMEDIATELY and maintain frozen until tested.
Storage	Freeze
Transport Temp	Frozen
Method	Electrochemiluminescence (ECL)
Rej Criteria	
Reference Value	0.0 - 1.9 pmol/L
Performed	Two times per week
Comments	Submit separate frozen samples when requesting multiple tests on the same specimen.

Dynacare Laboratories Test Changes

New

INFLUENZA A SUBTYPING

Mnemonic	V FLUA SUBTYPE
CPT	87502
Test Code	6750050
Includes	
Synonyms	Flu A Subtyping
Specimen	Bronchial Alveolar Lavage (BAL); Bronchial Wash; Nasal Aspirate; Nasal Swab; Nasal Wash; Nasopharyngeal; Sputum; Throat Swab
Volume	BAL: 5.0 mL; Bronchial Wash: 5.0 mL; Sputum: 5.0 mL
Container	M-4 or M-6 Viral Transport Medium; Liquid Stuart's Medium; Liquid Amies Medium; Sterile Screw Cap Container
Special Inst	Subtyping will be performed on specimens that are positive for Influenza A.
Specimen Prep	BAL or BRONCHIAL WASH: Collect specimen using aseptic technique and accepted methods. Submit 5.0 mL (0.5 mL minimum) in a sterile container without additives. NASAL ASPIRATE: Insert a depressed bulb deeply into either nostril. Suction while withdrawing bulb. Transfer aspirate to a sterile container without additives. NASAL SWAB: Using a swab, collect specimen through nostril. Place swab in M-4 or M-6 Viral Transport Medium. NASAL WASH: Aspirate 3.0-5.0 mL sterile saline into rubber bulb. Press one nostril closed. Insert bulb into other nostril. Squeeze saline in and aspirate back into bulb. Transfer to sterile container without additives. NASOPHARYNGEAL: Insert a flexible mini-tip swab through the nostril into the nasopharynx. Rotate gently and withdraw. Place swab into M-4 or M-6 Viral Transport Medium. SPUTUM: Have patient cough deeply and collect entire specimen (0.5 mL minimum) of expectorated sputum in a sterile container without additives. THROAT SWAB: Using a swab, vigorously rub the tonsils and posterior pharynx. Place swab in M-4 or M-6 Viral Transport Medium.
Storage	Refrigerate
Transport Temp	Room Temperature
Method	Polymerase Chain Reaction (PCR)
Rej Criteria	Inappropriate specimen type, inadequate volume, inappropriate transport device.
Reference Value	
Performed	Monday - Friday
Comments	This test is performed on specimens that are positive for Influenza A.

Old

INFLUENZA A SUBTYPING

Mnemonic	V FLUA SUBTYPE
CPT	87798 x2
Test Code	6750050
Includes	
Synonyms	Flu A Subtyping
Specimen	Bronchial Alveolar Lavage (BAL); Bronchial Wash; Nasal Aspirate; Nasal Swab; Nasal Wash; Nasopharyngeal; Sputum; Throat Swab
Volume	BAL: 5.0 mL; Bronchial Wash: 5.0 mL; Sputum: 5.0 mL
Container	M-4 or M-6 Viral Transport Medium; Liquid Stuart's Medium; Liquid Amies Medium; Sterile Screw Cap Container
Special Inst	Subtyping will be performed on specimens that are positive for Influenza A.
Specimen Prep	BAL or BRONCHIAL WASH: Collect specimen using aseptic technique and accepted methods. Submit 5.0 mL (0.5 mL minimum) in a sterile container without additives. NASAL ASPIRATE: Insert a depressed bulb deeply into either nostril. Suction while withdrawing bulb. Transfer aspirate to a sterile container without additives. NASAL SWAB: Using a swab, collect specimen through nostril. Place swab in M-4 or M-6 Viral Transport Medium. NASAL WASH: Aspirate 3.0-5.0 mL sterile saline into rubber bulb. Press one nostril closed. Insert bulb into other nostril. Squeeze saline in and aspirate back into bulb. Transfer to sterile container without additives. NASOPHARYNGEAL: Insert a flexible mini-tip swab through the nostril into the nasopharynx. Rotate gently and withdraw. Place swab into M-4 or M-6 Viral Transport Medium. SPUTUM: Have patient cough deeply and collect entire specimen (0.5 mL minimum) of expectorated sputum in a sterile container without additives. THROAT SWAB: Using a swab, vigorously rub the tonsils and posterior pharynx. Place swab in M-4 or M-6 Viral Transport Medium.
Storage	Refrigerate
Transport Temp	Room Temperature
Method	Polymerase Chain Reaction (PCR)
Rej Criteria	Inappropriate specimen type, inadequate volume, inappropriate transport device.
Reference Value	
Performed	Monday - Friday
Comments	This test is performed on specimens that are positive for Influenza A.

NOTE:

CPT Changed

Dynacare Laboratories Test Changes

New

SIROLIMUS

Mnemonic	SIROLIMUS (RAPAMYCIN)
CPT	80195
Test Code	8001105
Includes	
Synonyms	Rapamycin, Rapamune
Specimen	Whole Blood
Volume	5.0 mL
Container	Lavender Top (EDTA) Tube
Special Inst	
Specimen Prep	Do NOT centrifuge
Storage	Room Temperature
Transport Temp	Room Temperature
Method	Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)
Rej Criteria	
Reference Value	5 - 15 ng/mL Critical: ≥ 20 ng/mL
Performed	Monday - Sunday
Comments	

NOTE:

CPT Changed

Old

SIROLIMUS

Mnemonic	SIROLIMUS (RAPAMYCIN)
CPT	80299
Test Code	8001105
Includes	
Synonyms	Rapamycin, Rapamune
Specimen	Whole Blood
Volume	5.0 mL
Container	Lavender Top (EDTA) Tube
Special Inst	
Specimen Prep	Do NOT centrifuge
Storage	Room Temperature
Transport Temp	Room Temperature
Method	Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)
Rej Criteria	
Reference Value	5 - 15 ng/mL Critical: ≥ 20 ng/mL
Performed	Monday - Sunday
Comments	

Dynacare Laboratories Test Changes

New

INFLUENZA A AND B VIRUS, NUCLEIC ACID AMPLIFIED TEST (NAAT)

Mnemonic	V FLU NAAT
CPT	87502
Test Code	6750010
Includes	
Synonyms	Influenza A and B PCR
Specimen	Bronchial Alveolar Lavage (BAL); Bronchial Wash; Nasal Aspirate; Nasal Swab; Nasal Wash; Nasopharyngeal; Sputum; Throat Swab
Volume	BAL: 5.0 mL; Bronchial Wash: 5.0 mL; Sputum: 5.0 mL
Container	M-4 or M-6 Viral Transport Medium; Liquid Stuart's Medium; Liquid Amies Medium; Sterile Screw Cap Container
Special Inst	A combination of nasopharyngeal and throat specimens is recommended. Place both swabs in the same M-4 or M-6 Viral Transport Medium.
Specimen Prep	BAL or BRONCHIAL WASH: Collect specimen using aseptic technique and accepted methods. Submit 5.0 mL (0.5 mL minimum) in a sterile container without additives. NASAL ASPIRATE: Insert a depressed bulb deeply into either nostril. Suction while withdrawing bulb. Transfer aspirate to a sterile container without additives. NASAL SWAB: Using a swab, collect specimen through nostril. Place swab in M-4 or M-6 Viral Transport Medium. NASAL WASH: Aspirate 3.0-5.0 mL sterile saline into rubber bulb. Press one nostril closed. Insert bulb into other nostril. Squeeze saline in and aspirate back into bulb. Transfer to sterile container without additives. NASOPHARYNGEAL: Insert a flexible mini-tip swab through the nostril into the nasopharynx. Rotate gently and withdraw. Place swab into M-4 or M-6 Viral Transport Medium. SPUTUM: Have patient cough deeply and collect entire specimen (0.5 mL minimum) of expectorated sputum in a sterile container without additives. THROAT SWAB: Using a swab, vigorously rub the tonsils and posterior pharynx. Place swab in M-4 or M-6 Viral Transport Medium.
Storage	Refrigerate
Transport Temp	Room Temperature
Method	Polymerase Chain Reaction (PCR)
Rej Criteria	Inappropriate specimen type, inadequate volume, inappropriate transport device.
Reference Value	Negative
Performed	Sunday - Friday
Comments	This test will detect Influenza A and B and will differentiate between the two. Specimens that are positive for Influenza A will automatically reflex to Influenza A Subtyping. All new positive specimens are called. This test does not distinguish between living and dead virus and should not be used as a test-of-cure. During respiratory season, testing is performed daily. Outside of respiratory season, testing is performed Monday, Wednesday, and Friday.

Old

INFLUENZA A AND B VIRUS, NUCLEIC ACID AMPLIFIED TEST (NAAT)

Mnemonic	V FLU NAAT
CPT	87798 x2
Test Code	6750010
Includes	
Synonyms	Influenza A and B PCR
Specimen	Bronchial Alveolar Lavage (BAL); Bronchial Wash; Nasal Aspirate; Nasal Swab; Nasal Wash; Nasopharyngeal; Sputum; Throat Swab
Volume	BAL: 5.0 mL; Bronchial Wash: 5.0 mL; Sputum: 5.0 mL
Container	M-4 or M-6 Viral Transport Medium; Liquid Stuart's Medium; Liquid Amies Medium; Sterile Screw Cap Container
Special Inst	A combination of nasopharyngeal and throat specimens is recommended. Place both swabs in the same M-4 or M-6 Viral Transport Medium.
Specimen Prep	BAL or BRONCHIAL WASH: Collect specimen using aseptic technique and accepted methods. Submit 5.0 mL (0.5 mL minimum) in a sterile container without additives. NASAL ASPIRATE: Insert a depressed bulb deeply into either nostril. Suction while withdrawing bulb. Transfer aspirate to a sterile container without additives. NASAL SWAB: Using a swab, collect specimen through nostril. Place swab in M-4 or M-6 Viral Transport Medium. NASAL WASH: Aspirate 3.0-5.0 mL sterile saline into rubber bulb. Press one nostril closed. Insert bulb into other nostril. Squeeze saline in and aspirate back into bulb. Transfer to sterile container without additives. NASOPHARYNGEAL: Insert a flexible mini-tip swab through the nostril into the nasopharynx. Rotate gently and withdraw. Place swab into M-4 or M-6 Viral Transport Medium. SPUTUM: Have patient cough deeply and collect entire specimen (0.5 mL minimum) of expectorated sputum in a sterile container without additives. THROAT SWAB: Using a swab, vigorously rub the tonsils and posterior pharynx. Place swab in M-4 or M-6 Viral Transport Medium.
Storage	Refrigerate
Transport Temp	Room Temperature
Method	Polymerase Chain Reaction (PCR)
Rej Criteria	Inappropriate specimen type, inadequate volume, inappropriate transport device.
Reference Value	Negative
Performed	Sunday - Friday
Comments	This test will detect Influenza A and B and will differentiate between the two. Specimens that are positive for Influenza A will automatically reflex to Influenza A Subtyping. All new positive specimens are called. This test does not distinguish between living and dead virus and should not be used as a test-of-cure. During respiratory season, testing is performed daily. Outside of respiratory season, testing is performed Monday, Wednesday, and Friday.

NOTE:

CPT Changed



Dynacare Laboratories Test Changes

New

INFLUENZA A&B NUCLEIC ACID AMPLIFIED TEST (NAAT) WITHOUT SUBTYPING

Mnemonic	V FLU NOTYPE
CPT	87502
Test Code	6750054
Includes	
Synonyms	Flu A, Flu B, Influenza A and B PCR
Specimen	Bronchial Alveolar Lavage (BAL); Bronchial Wash; Nasal Aspirate; Nasal Swab; Nasal Wash; Nasopharyngeal; Sputum; Throat Swab
Volume	BAL: 5.0 mL; Bronchial Wash: 5.0 mL; Sputum: 5.0 mL
Container	M-4 or M-6 Viral Transport Medium; Liquid Stuart's Medium; Liquid Amies Medium; Sterile Screw Cap Container
Special Inst	A combination of nasopharyngeal and throat specimens is optimal for testing. Submit both swabs in the same tube of M-4 or M-6 Viral Transport Medium.
Specimen Prep	BAL or BRONCHIAL WASH: Collect specimen using aseptic technique and accepted methods. Submit 5.0 mL (0.5 mL minimum) in a sterile container without additives. NASAL ASPIRATE: Insert a depressed bulb deeply into either nostril. Suction while withdrawing bulb. Transfer aspirate to a sterile container without additives. NASAL SWAB: Using a swab, collect specimen through nostril. Place swab in M-4 or M-6 Viral Transport Medium. NASAL WASH: Aspirate 3.0-5.0 mL sterile saline into rubber bulb. Press one nostril closed. Insert bulb into other nostril. Squeeze saline in and aspirate back into bulb. Transfer to sterile container without additives. NASOPHARYNGEAL: Insert a flexible mini-tip swab through the nostril into the nasopharynx. Rotate gently and withdraw. Place swab into M-4 or M-6 Viral Transport Medium. SPUTUM: Have patient cough deeply and collect entire specimen (0.5 mL minimum) of expectorated sputum in a sterile container without additives. THROAT SWAB: Using a swab, vigorously rub the tonsils and posterior pharynx. Place swab in M-4 or M-6 Viral Transport Medium.
Storage	Refrigerate
Transport Temp	Room Temperature
Method	Polymerase Chain Reaction (PCR)
Rej Criteria	Inappropriate specimen type, inadequate volume, inappropriate transport device.
Reference Value	Negative
Performed	Monday - Sunday
Comments	This test will detect Influenza A & B and will differentiate between the two. This test DOES NOT reflex to Influenza A Subtyping. All new positive specimens are called. This test does not distinguish between living and dead virus and should not be used as a test-of-cure. During respiratory season, testing is performed daily. Outside of respiratory season, testing is performed Monday, Wednesday, and Friday.

Old

INFLUENZA A&B NUCLEIC ACID AMPLIFIED TEST (NAAT) WITHOUT SUBTYPING

Mnemonic	V FLU NOTYPE
CPT	87798 x2
Test Code	6750054
Includes	
Synonyms	Flu A, Flu B, Influenza A and B PCR
Specimen	Bronchial Alveolar Lavage (BAL); Bronchial Wash; Nasal Aspirate; Nasal Swab; Nasal Wash; Nasopharyngeal; Sputum; Throat Swab
Volume	BAL: 5.0 mL; Bronchial Wash: 5.0 mL; Sputum: 5.0 mL
Container	M-4 or M-6 Viral Transport Medium; Liquid Stuart's Medium; Liquid Amies Medium; Sterile Screw Cap Container
Special Inst	A combination of nasopharyngeal and throat specimens is optimal for testing. Submit both swabs in the same tube of M-4 or M-6 Viral Transport Medium.
Specimen Prep	BAL or BRONCHIAL WASH: Collect specimen using aseptic technique and accepted methods. Submit 5.0 mL (0.5 mL minimum) in a sterile container without additives. NASAL ASPIRATE: Insert a depressed bulb deeply into either nostril. Suction while withdrawing bulb. Transfer aspirate to a sterile container without additives. NASAL SWAB: Using a swab, collect specimen through nostril. Place swab in M-4 or M-6 Viral Transport Medium. NASAL WASH: Aspirate 3.0-5.0 mL sterile saline into rubber bulb. Press one nostril closed. Insert bulb into other nostril. Squeeze saline in and aspirate back into bulb. Transfer to sterile container without additives. NASOPHARYNGEAL: Insert a flexible mini-tip swab through the nostril into the nasopharynx. Rotate gently and withdraw. Place swab into M-4 or M-6 Viral Transport Medium. SPUTUM: Have patient cough deeply and collect entire specimen (0.5 mL minimum) of expectorated sputum in a sterile container without additives. THROAT SWAB: Using a swab, vigorously rub the tonsils and posterior pharynx. Place swab in M-4 or M-6 Viral Transport Medium.
Storage	Refrigerate
Transport Temp	Room Temperature
Method	Polymerase Chain Reaction (PCR)
Rej Criteria	Inappropriate specimen type, inadequate volume, inappropriate transport device.
Reference Value	Negative
Performed	Monday - Sunday
Comments	This test will detect Influenza A & B and will differentiate between the two. This test DOES NOT reflex to Influenza A Subtyping. All new positive specimens are called. This test does not distinguish between living and dead virus and should not be used as a test-of-cure. During respiratory season, testing is performed daily. Outside of respiratory season, testing is performed Monday, Wednesday, and Friday.

NOTE:

CPT Changed

Dynacare Laboratories Test Changes

New

RESPIRATORY VIRUS NUCLEIC ACID AMPLIFIED TEST (NAAT)	
Mnemonic	V RESPNAAT
CPT	87502, 87798 x4
Test Code	6750009
Includes	Polymerase Chain Reaction (PCR) for Influenza A and B, Respiratory Syncytial Virus A and B (RSV), and Parainfluenza 1, 2, 3 in respiratory specimens
Synonyms	
Specimen	Bronchial Alveolar Lavage (BAL); Bronchial Wash; Nasal Aspirate; Nasal Swab; Nasal Wash; Nasopharyngeal; Sputum; Throat Swab
Volume	BAL: 5.0 mL; Bronchial Wash: 5.0 mL; Sputum: 5.0 mL
Container	M-4 or M-6 Viral Transport Medium; Liquid Stuart's Medium; Liquid Amies Medium; Sterile Screw Cap Container
Special Inst	A combination of nasopharyngeal and throat specimens is optimal for testing. Submit both swabs in the same tube of M-4 or M-6 Viral Transport Medium.
Specimen Prep	BAL or BRONCHIAL WASH: Collect specimen using aseptic technique and accepted methods. Submit 5.0 mL (0.5 mL minimum) in a sterile container without additives. NASAL ASPIRATE: Insert a depressed bulb deeply into either nostril. Suction while withdrawing bulb. Transfer aspirate to a sterile container without additives. NASAL SWAB: Using a swab, collect specimen through nostril. Place swab in M-4 or M-6 Viral Transport Medium. NASAL WASH: Aspirate 3.0-5.0 mL sterile saline into rubber bulb. Press one nostril closed. Insert bulb into other nostril. Squeeze saline in and aspirate back into bulb. Transfer to sterile container without additives. NASOPHARYNGEAL: Insert a flexible mini-tip swab through the nostril into the nasopharynx. Rotate gently and withdraw. Place swab into M-4 or M-6 Viral Transport Medium. SPUTUM: Have patient cough deeply and collect entire specimen (0.5 mL minimum) of expectorated sputum in a sterile container without additives. THROAT SWAB: Using a swab, vigorously rub the tonsils and posterior pharynx. Place swab in M-4 or M-6 Viral Transport Medium.
Storage	Refrigerate
Transport Temp	Room Temperature
Method	Polymerase Chain Reaction (PCR)
Rej Criteria	Inappropriate specimen type, inadequate volume, inappropriate transport device.
Reference Value	Negative
Performed	Sunday - Friday
Comments	This test will detect Influenza A & B and will differentiate between the two. It will also detect Respiratory Syncytial Virus (RSV) and Parainfluenza Virus 1, 2, and 3. Specimens that are positive for Influenza A will reflex to Influenza A subtyping. All new positive specimens are called. This test does not distinguish between living and dead virus and should not be used as a test-of-cure. During

Old

RESPIRATORY VIRUS NUCLEIC ACID AMPLIFIED TEST (NAAT)	
Mnemonic	V RESPNAAT
CPT	87798 x6
Test Code	6750009
Includes	Polymerase Chain Reaction (PCR) for Influenza A and B, Respiratory Syncytial Virus A and B (RSV), and Parainfluenza 1, 2, 3 in respiratory specimens
Synonyms	
Specimen	Bronchial Alveolar Lavage (BAL); Bronchial Wash; Nasal Aspirate; Nasal Swab; Nasal Wash; Nasopharyngeal; Sputum; Throat Swab
Volume	BAL: 5.0 mL; Bronchial Wash: 5.0 mL; Sputum: 5.0 mL
Container	M-4 or M-6 Viral Transport Medium; Liquid Stuart's Medium; Liquid Amies Medium; Sterile Screw Cap Container
Special Inst	A combination of nasopharyngeal and throat specimens is optimal for testing. Submit both swabs in the same tube of M-4 or M-6 Viral Transport Medium.
Specimen Prep	BAL or BRONCHIAL WASH: Collect specimen using aseptic technique and accepted methods. Submit 5.0 mL (0.5 mL minimum) in a sterile container without additives. NASAL ASPIRATE: Insert a depressed bulb deeply into either nostril. Suction while withdrawing bulb. Transfer aspirate to a sterile container without additives. NASAL SWAB: Using a swab, collect specimen through nostril. Place swab in M-4 or M-6 Viral Transport Medium. NASAL WASH: Aspirate 3.0-5.0 mL sterile saline into rubber bulb. Press one nostril closed. Insert bulb into other nostril. Squeeze saline in and aspirate back into bulb. Transfer to sterile container without additives. NASOPHARYNGEAL: Insert a flexible mini-tip swab through the nostril into the nasopharynx. Rotate gently and withdraw. Place swab into M-4 or M-6 Viral Transport Medium. SPUTUM: Have patient cough deeply and collect entire specimen (0.5 mL minimum) of expectorated sputum in a sterile container without additives. THROAT SWAB: Using a swab, vigorously rub the tonsils and posterior pharynx. Place swab in M-4 or M-6 Viral Transport Medium.
Storage	Refrigerate
Transport Temp	Room Temperature
Method	Polymerase Chain Reaction (PCR)
Rej Criteria	Inappropriate specimen type, inadequate volume, inappropriate transport device.
Reference Value	Negative
Performed	Sunday - Friday
Comments	This test will detect Influenza A & B and will differentiate between the two. It will also detect Respiratory Syncytial Virus (RSV) and Parainfluenza Virus 1, 2, and 3. Specimens that are positive for Influenza A will reflex to Influenza A subtyping. All new positive specimens are called. This test does not distinguish between living and dead virus and should not be used as a test-of-cure. During

respiratory season, testing is performed daily.
Outside of respiratory season, testing is
performed Monday, Wednesday, and Friday.

respiratory season, testing is performed daily.
Outside of respiratory season, testing is
performed Monday, Wednesday, and Friday.

NOTE:

CPT Changed

Dynacare Laboratories Test Changes

New

INFLUENZA A AND B VIRUS AND RESPIRATORY SYNCYTIAL VIRUS (RSV), NUCLEIC ACID AMPLIFIED TEST (NAAT)

Mnemonic	V FLURSV NAAT
CPT	87502, 87798
Test Code	6750012
Includes	
Synonyms	Influenza A and B PCR, RSV PCR
Specimen	Bronchial Alveolar Lavage (BAL); Bronchial Wash; Nasal Aspirate; Nasal Swab; Nasal Wash; Nasopharyngeal; Sputum; Throat Swab
Volume	BAL: 5.0 mL; Bronchial Wash: 5.0 mL; Sputum: 5.0 mL
Container	M-4 or M-6 Viral Transport Medium; Liquid Stuart's Medium; Liquid Amies Medium; Sterile Screw Cap Container
Special Inst	A combination of nasopharyngeal and throat specimens is optimal for testing. Submit both swabs in the same tube of M-4 or M-6 Viral Transport Medium.
Specimen Prep	BAL or BRONCHIAL WASH: Collect specimen using aseptic technique and accepted methods. Submit 5.0 mL (0.5 mL minimum) in a sterile container without additives. NASAL ASPIRATE: Insert a depressed bulb deeply into either nostril. Suction while withdrawing bulb. Transfer aspirate to a sterile container without additives. NASAL SWAB: Using a swab, collect specimen through nostril. Place swab in M-4 or M-6 Viral Transport Medium. NASAL WASH: Aspirate 3.0-5.0 mL sterile saline into rubber bulb. Press one nostril closed. Insert bulb into other nostril. Squeeze saline in and aspirate back into bulb. Transfer to sterile container without additives. NASOPHARYNGEAL: Insert a flexible mini-tip swab through the nostril into the nasopharynx. Rotate gently and withdraw. Place swab into M-4 or M-6 Viral Transport Medium. SPUTUM: Have patient cough deeply and collect entire specimen (0.5 mL minimum) of expectorated sputum in a sterile container without additives. THROAT SWAB: Using a swab, vigorously rub the tonsils and posterior pharynx. Place swab in M-4 or M-6 Viral Transport Medium.
Storage	Refrigerate
Transport Temp	Room Temperature
Method	Polymerase Chain Reaction (PCR)
Rej Criteria	Inappropriate specimen type, inadequate volume, inappropriate transport device.
Reference Value	Negative
Performed	Sunday - Friday
Comments	This test will detect Influenza A & B and RSV. Specimens that are positive for Influenza A will automatically reflex to Influenza A Subtyping. All new positive specimens are called. This test does not distinguish between living and dead virus and should not be used as a test-of-cure. During respiratory season, testing is performed daily. Outside of respiratory season, testing is performed Monday, Wednesday, and Friday.

Old

INFLUENZA A AND B VIRUS AND RESPIRATORY SYNCYTIAL VIRUS (RSV), NUCLEIC ACID AMPLIFIED TEST (NAAT)

Mnemonic	V FLURSV NAAT
CPT	87798 x3
Test Code	6750012
Includes	
Synonyms	Influenza A and B PCR, RSV PCR
Specimen	Bronchial Alveolar Lavage (BAL); Bronchial Wash; Nasal Aspirate; Nasal Swab; Nasal Wash; Nasopharyngeal; Sputum; Throat Swab
Volume	BAL: 5.0 mL; Bronchial Wash: 5.0 mL; Sputum: 5.0 mL
Container	M-4 or M-6 Viral Transport Medium; Liquid Stuart's Medium; Liquid Amies Medium; Sterile Screw Cap Container
Special Inst	A combination of nasopharyngeal and throat specimens is optimal for testing. Submit both swabs in the same tube of M-4 or M-6 Viral Transport Medium.
Specimen Prep	BAL or BRONCHIAL WASH: Collect specimen using aseptic technique and accepted methods. Submit 5.0 mL (0.5 mL minimum) in a sterile container without additives. NASAL ASPIRATE: Insert a depressed bulb deeply into either nostril. Suction while withdrawing bulb. Transfer aspirate to a sterile container without additives. NASAL SWAB: Using a swab, collect specimen through nostril. Place swab in M-4 or M-6 Viral Transport Medium. NASAL WASH: Aspirate 3.0-5.0 mL sterile saline into rubber bulb. Press one nostril closed. Insert bulb into other nostril. Squeeze saline in and aspirate back into bulb. Transfer to sterile container without additives. NASOPHARYNGEAL: Insert a flexible mini-tip swab through the nostril into the nasopharynx. Rotate gently and withdraw. Place swab into M-4 or M-6 Viral Transport Medium. SPUTUM: Have patient cough deeply and collect entire specimen (0.5 mL minimum) of expectorated sputum in a sterile container without additives. THROAT SWAB: Using a swab, vigorously rub the tonsils and posterior pharynx. Place swab in M-4 or M-6 Viral Transport Medium.
Storage	Refrigerate
Transport Temp	Room Temperature
Method	Polymerase Chain Reaction (PCR)
Rej Criteria	Inappropriate specimen type, inadequate volume, inappropriate transport device.
Reference Value	Negative
Performed	Sunday - Friday
Comments	This test will detect Influenza A & B and RSV. Specimens that are positive for Influenza A will automatically reflex to Influenza A Subtyping. All new positive specimens are called. This test does not distinguish between living and dead virus and should not be used as a test-of-cure. During respiratory season, testing is performed daily. Outside of respiratory season, testing is performed Monday, Wednesday, and Friday.

NOTE:

CPT Changed

Dynacare Laboratories Test Changes

New

KOH-CALCOFLUOR WHITE FLUORESCENT FUNGAL STAIN

Mnemonic	KOH/CW
CPT	87206
Test Code	6000538
Includes	Direct exam for fungal organisms
Synonyms	KOH prep, Fungal stain, Calcofluor prep, Calcofluor Stain, Thrush
Specimen	Cervical; Hair; Mouth; Nails; Skin Scrapings; Tongue Scrapings for Thrush; Vaginal
Volume	Hair: 10-12 hairs; Scrapings or Nails: Any amount
Container	Sterile Container without preservative; Bacterial Culture Swab
Special Inst	Due to the insensitivity of KOH/Calcofluor preps, fungal culture will automatically be performed and charged on sources other than those listed above.
Specimen Prep	HAIR: Remove 10-12 hairs with a forceps and submit in a sterile container. MOUTH, TONGUE SCRAPINGS FOR THRUSH: Collect specimen using culture swab. Alternatively, collect tongue scraping using sterile tongue depressor. Submit in sterile container. NAILS: Clean nail with 70% alcohol, removing debris under nail. Scrape. Submit scrapings in a sterile container. If whole nail is excised, submit nail in sterile container. SKIN SCRAPING: Clean surface with 70% alcohol. Scrape periphery of lesion with scalpel. Submit in a sterile container. VAGINAL, CERVICAL: Collect specimen using a culture swab.
Storage	Room Temperature
Transport Temp	Room Temperature
Method	KOH-Calcofluor White Fluorescent Stain
Rej Criteria	Inadequate volume, inappropriate transport device.
Reference Value	Negative
Performed	Monday - Sunday
Comments	KOH-Calcofluor White fungal stain is automatically performed on most fungal culture requests, excluding blood, bone marrow, CSF, vaginal/cervical, urine, and catheter tips.

Old

KOH-CALCOFLUOR WHITE FLUORESCENT FUNGAL STAIN

Mnemonic	KOH
CPT	87206
Test Code	6000625
Includes	Direct exam for fungal organisms
Synonyms	KOH prep, Fungal stain, Calcofluor prep, Calcofluor Stain, Thrush
Specimen	Cervical; Hair; Mouth; Nails; Skin Scrapings; Tongue Scrapings for Thrush; Vaginal
Volume	Hair: 10-12 hairs; Scrapings or Nails: Any amount
Container	Sterile Container without preservative; Bacterial Culture Swab
Special Inst	Due to the insensitivity of KOH/Calcofluor preps, fungal culture will automatically be performed and charged on sources other than those listed above.
Specimen Prep	HAIR: Remove 10-12 hairs with a forceps and submit in a sterile container. MOUTH, TONGUE SCRAPINGS FOR THRUSH: Collect specimen using culture swab. Alternatively, collect tongue scraping using sterile tongue depressor. Submit in sterile container. NAILS: Clean nail with 70% alcohol, removing debris under nail. Scrape. Submit scrapings in a sterile container. If whole nail is excised, submit nail in sterile container. SKIN SCRAPING: Clean surface with 70% alcohol. Scrape periphery of lesion with scalpel. Submit in a sterile container. VAGINAL, CERVICAL: Collect specimen using a culture swab.
Storage	Room Temperature
Transport Temp	Room Temperature
Method	KOH-Calcofluor White Fluorescent Stain
Rej Criteria	Inadequate volume, inappropriate transport device.
Reference Value	Negative
Performed	Monday - Sunday
Comments	KOH-Calcofluor White fungal stain is automatically performed on most fungal culture requests, excluding blood, bone marrow, CSF, vaginal/cervical, urine, and catheter tips.

NOTE:

Test Mnemonic Changed
PDM Changed

Dynacare Laboratories Test Changes

New

PORPHYRINS FRACTIONATION, Plasma

Mnemonic	PORPH PL F
CPT	84311, 82492
Test Code	3502112
Includes	Porphyrins Total
Synonyms	CEP, Congenital Erythropoietic Porphyria, Coproporphyrin, EPP, Erythropoietic Protoporphyrin, PCT, Porphyria Cutanea Tarda, Protoporphyrin, Uroporphyrin
Specimen	Plasma, Protected From Light
Volume	3.0 mL
Container	Dark Green Top (Sodium Heparin) Tube
Special Inst	Patient should abstain from alcohol for 24 hours. Include a list of medications the patient is currently taking and forward with the specimen. PROTECT FROM LIGHT.
Specimen Prep	Centrifuge* and transfer to an amber plastic transport tube. If amber tubes are unavailable, cover standard transport tube completely, top and bottom, with aluminum foil. Identify specimen with patient name directly on the container and on the outside of the aluminum foil. Secure with tape.
Storage	Freeze and Protect From Light
Transport Temp	Frozen. Protect From Light.
Method	High Performance Liquid Chromatography (HPLC)/ Extraction and Scanning Spectrofluorometry
Rej Criteria	
Reference Value	Porphyrin, Total: ≤ 1 $\mu\text{g/dL}$; Uroporphyrin: ≤ 1 $\mu\text{g/dL}$; Heptacarboxylporphyrin: ≤ 1 $\mu\text{g/dL}$; Hexacarboxylporphyrin: ≤ 1 $\mu\text{g/dL}$; Pentacarboxylporphyrin: ≤ 1 $\mu\text{g/dL}$; Coproporphyrin: ≤ 1 $\mu\text{g/dL}$; Protoporphyrin: ≤ 1 $\mu\text{g/dL}$
Performed	Monday - Friday
Comments	Submit separate frozen samples when requesting multiple tests on the same specimen.

NOTE:

Special Instructions Changed

Old

PORPHYRINS FRACTIONATION, Plasma

Mnemonic	PORPH PL F
CPT	84311, 82492
Test Code	3502112
Includes	Porphyrins Total
Synonyms	CEP, Congenital Erythropoietic Porphyria, Coproporphyrin, EPP, Erythropoietic Protoporphyrin, PCT, Porphyria Cutanea Tarda, Protoporphyrin, Uroporphyrin
Specimen	Plasma, Protected From Light
Volume	3.0 mL
Container	Dark Green Top (Sodium Heparin) Tube
Special Inst	Patient should be fasting for 12-14 hours. Water may be taken as needed, no other liquids allowed and alcohol is not allowed for 24 hours. Include a list of medications the patient is currently taking and forward with the specimen. PROTECT FROM LIGHT.
Specimen Prep	Centrifuge* and transfer to an amber plastic transport tube. If amber tubes are unavailable, cover standard transport tube completely, top and bottom, with aluminum foil. Identify specimen with patient name directly on the container and on the outside of the aluminum foil. Secure with tape.
Storage	Freeze and Protect From Light
Transport Temp	Frozen. Protect From Light.
Method	High Performance Liquid Chromatography (HPLC)/ Extraction and Scanning Spectrofluorometry
Rej Criteria	
Reference Value	Porphyrin, Total: ≤ 1 $\mu\text{g/dL}$; Uroporphyrin: ≤ 1 $\mu\text{g/dL}$; Heptacarboxylporphyrin: ≤ 1 $\mu\text{g/dL}$; Hexacarboxylporphyrin: ≤ 1 $\mu\text{g/dL}$; Pentacarboxylporphyrin: ≤ 1 $\mu\text{g/dL}$; Coproporphyrin: ≤ 1 $\mu\text{g/dL}$; Protoporphyrin: ≤ 1 $\mu\text{g/dL}$
Performed	Monday - Friday
Comments	Submit separate frozen samples when requesting multiple tests on the same specimen.