

POWERING AFFORDABLE CARE

for patients with
long-haul COVID



While most people who get COVID-19 recover within a few weeks,¹⁻³ some COVID-19 survivors face potentially significant health challenges postinfection. Post-COVID-19 conditions are a wide range of new, returning, or ongoing health symptoms patients can experience more than 4 weeks postinfection, often referred to as long-haul COVID.

Long-haul COVID could impact any patient who had COVID-19, including those who were asymptomatic during the active infection period.¹⁻³



Up to 30%

of COVID-19 patients may experience post-COVID-19 conditions, such as long-haul COVID⁵



Up to 3 million

COVID-19 patients could be left with chronic health problems postinfection⁶



Approximately 19%

of asymptomatic patients developed long-haul COVID²

New CDC guidance: evaluating and caring for patients with long-haul COVID

New interim guidance from the CDC recommends laboratory testing for patients with post-COVID-19 conditions, such as long-haul COVID, be guided by the patient history, physical examination, and clinical findings.⁴

Basic laboratory testing⁴:

- Blood count, electrolytes, and renal function
- Liver function
- Inflammation markers
- Thyroid function
- Vitamin deficiencies

Specialized diagnostic testing⁴:

- Rheumatological conditions
- Coagulation disorders
- Myocardial injury
- Differentiate symptoms of cardiac versus pulmonary origin

Long-haul COVID symptoms commonly reported include^{3,7}



Tiredness/fatigue



Brain fog



Headache



Loss of smell or taste



Heart palpitations or chest pain



Difficulty breathing, cough



Joint or muscle pain/weakness



Depression or anxiety



Sleep disturbances



PTSD



Thromboembolism



Chronic kidney disease



Hair loss

Managing patients with long-haul COVID with symptom based testing

Our industry-leading team of medical and scientific experts have developed evidence-based symptom tests to help you and your patients find a path forward as they recover from long-haul COVID. The tests are based on the commonly reported long-haul COVID symptoms. They also align with CDC guidance and are supported by current literature.



Guideline⁴ and symptom based⁷ testing profiles:



Post-COVID-19,
Basic Evaluation



Post-COVID-19,
Joint Pain/Rheumatological



Post-COVID-19, Cardiac
versus Pulmonary



Post-COVID-19,
Hematological/Coagulation



Other

Symptom based testing for patients with long-haul COVID

Diagnostic testing to consider in patients with long-haul COVID, based on current CDC guidance⁴ and supported by current literature⁷. We also have panels available for your ordering convenience.

Post-COVID-19, Basic Evaluation Testing		
Individual tests available	Test code	CPT code
CBC (includes Differential and Platelets)^a Includes Hemoglobin (510); MCV; MCH; MCHC; MPV; Platelet Count, EDTA (723); Red Blood Cell Count (783); RDW; White Blood Cell Count (937)	6399	85025
Basic Metabolic Panel (BMP)^a Includes BUN/Creatinine Ratio (calculated) (296); Calcium (303); Carbon Dioxide (310); Chloride (330); Creatinine with GFR Estimated, Glucose (483); Potassium, Serum (733); Sodium (836); Urea Nitrogen (BUN) (294)	10165	80048
Hepatic Function Panel (LFT)^a Includes: Total Protein; Albumin (223); Globulin (calculated); Albumin/Globulin Ratio (calculated); Bilirubin, Total (287); Bilirubin, Direct (285); Indirect Bilirubin (calculated); Alkaline Phosphatase (234); Aspartate Aminotransferase (AST) (822); Alanine Aminotransferase (ALT) (823)	10256	80076
Ferritin	457	82728
Urinalysis, Complete	5463	81001
TSH with Reflex to Free T4 Includes for patients 1 year of age or older, Free T4 will be performed at an additional charge (CPT code: 84439) when TSH result exceeds age/gender-specific reference range.	36127	84443
C-Reactive Protein (CRP)	4420	86140
Vitamin D, 25-Hydroxy, Total, Immunoassay	17306	82306
Vitamin B12 (Cobalamin)	927	82607

^a Panel components may be ordered separately.

Post-COVID-19, Basic Evaluation Testing, continued

Panels available	National test code
Post-COVID-19 Panel — To be considered for persistent symptoms if basic testing such as CBC, BMP, and LFT has been completed Urinalysis (5463), TSH with reflex to free T4 (36127), C-reactive protein (4420), Vitamin D (17306), Vitamin B12 (927)	11454
Post-COVID-19 Expanded Panel — To be considered for basic testing if no previous testing is performed CBC with diff and platelets (6399), BMP (10165), LFT (10256), Ferritin (457), Urinalysis (5463), TSH with reflex to free T4 (36127), C-reactive protein (4420), Vitamin D (17306), Vitamin B12 (927)	11453

Post-COVID-19, Joint Pain/Rheumatological

Individual tests available	Test code	CPT code
ANA Screen, IFA, with Reflex to Titer and Pattern Includes: If ANA Screen, IFA is positive, then ANA Titer and Pattern will be performed at an additional charge (CPT code: 86039).	249	86038
Rheumatoid Factor	4418	86431
Cyclic Citrullinated Peptide (CCP) Antibody (IgG)	11173	86200
Cardiolipin Antibodies (IgA, IgG, IgM) Includes Cardiolipin Antibody (IgA) (4661), Cardiolipin Antibody (IgG) (4662), Cardiolipin Antibody (IgM) (4663)	7352	86147x3
Creatine Kinase (CK), Total	374	82550
Panel available	National test code	
Post-COVID-19 Rheumatological ANA (249), RF (4418), CCP (11173), Anti-cardiolipin (7352), Creatinine Phosphokinase (374)	11457	

Post-COVID-19, Hematological/Coagulation

Individual tests available	Test code	CPT code
D-Dimer, Quantitative	8659	85379
Fibrinogen Activity, Clauss	461	85384
Panel available	National test code	
Post-COVID-19 Coagulation Panel D Dimer QT (8659), Fibrinogen (461)	11458	

Post-COVID-19, Cardiac versus Pulmonary

Individual tests available	Test code	CPT code
B-Type Natriuretic Peptide (BNP)	37386	83880
Troponin T, High Sensitivity (hs-TnT)	38685	84484

Additional tests on next page >

Other

Individual tests available	Test code	CPT code
Kidney Profile Includes: Creatinine (includes eGFR); Albumin, Random Urine with Creatinine (includes Albumin/Creatinine Ratio) (6517)	39165	82043, 82565, 82570
QuantiFERON®-TB Gold Plus, 1 Tube	36970	86480
T-SPOT®.TB^b	37737	86481
Lyme Disease Antibody with Reflex to Immunoassay (IgG, IgM) Includes: If Lyme Disease Antibody is Positive or Equivocal (≥ 0.91), then Lyme Disease Supplemental Antibodies (IgG, IgM), Immunoassay will be performed at an additional charge (CPT code(s): 86617(x2))	39733	86618
Lyme Disease Ab with Reflex to Blot (IgG, IgM) (acute conditions only) Includes: If Lyme Disease Antibody Screen is ≥ 0.90 , then Lyme Disease Antibodies (IgG, IgM), Immunoblot will be performed at an additional charge (CPT code(s): 86617 x2).	6646	86618
Culture, Sputum/Lower Respiratory Includes: Aerobic culture and Gram stain. If culture is positive, identification will be performed at an additional charge (CPT code(s): 87077 or 87140 or 87143 or 87147 or 87149). Antibiotic susceptibilities are only performed when appropriate (CPT code(s): 87181 or 87184 or 87185 or 87186).	4556	87070, 87205
Prothrombin Time with INR	8847	85610
Partial Thromboplastin Time, Activated	763	85730
Thrombosis Panel Includes: Protein C Activity (1777); Protein S Activity (1779); Antithrombin III Activity (216); Activated Protein C-Resistance (22)	11051	85300, 85303, 85306, 85307

^b Quest Diagnostics has validated the use of this assay under CLIA for processing specimens more than 8 hours after collection, up to 54 hours.



Learn more

Visit QuestLongHaulCOVID.com or contact your Quest Diagnostics sales representative

References

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Test codes may vary by location. Please contact your local laboratory for more information.

The CPT® codes provided are based on American Medical Association guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.

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