

5/12/2014 - New Release, Quest Diagnostics Nichols Institute, Valencia

NEW TESTS			
Please Note: Not all test codes assigned to each assay are listed in the table of contents. Please refer to the complete listing on the page numbers indicated.			
Test Code	Test Name	Effective Date	Page #
<b>92068</b>	<b>CFvantage™ Cystic Fibrosis Expanded Screen</b>	5/19/2014	1

## New Test Offering

The following tests will be available through Quest Diagnostics on the dates indicated below.

CFvantage™ Cystic Fibrosis Expanded Screen																			
Clinical Significance	The CFvantage™ Cystic Fibrosis Expanded Screen analyzes 155 mutations that have been proven to cause Cystic Fibrosis. This panel includes the 23 mutations recommended by the American College of Obstetricians and Gynecologists (ACOG) for screening of all child bearing age women. ACOG also recommends that patients with a family history of Cystic Fibrosis, pregnant women with ultrasound finding that indicate an increased risk of Cystic Fibrosis (echogenic bowel or dilated loops of the bowel), and males with a family history of infertility should be offered this screen.																		
Effective Date	5/19/2014																		
Test Code	92068																		
CPT Codes	81220																		
Specimen Requirements	<p><b>Preferred:</b> 5 mL (3 mL minimum) whole blood collected in an EDTA (lavender-top) tube</p> <p><b>Acceptable:</b> ACD solution (yellow-top) tube or Sodium heparin (green-top) tube</p>																		
Reject Criteria	Received frozen																		
Instructions	Please indicate the ethnicity of the patient. Whole blood: Normal phlebotomy procedure. Specimen stability is crucial. Store and ship room temperature immediately. Do not freeze.																		
Transport Temperature	Room temperature																		
Specimen Stability	<p>Room temperature: 7 days</p> <p>Refrigerated: 14 days</p> <p>Frozen: Unacceptable</p>																		
Set-up/Analytic Time	Set up: Tues, Thurs; Report available: 10 days																		
Reference Range	No Reference Range available																		
Methodology	Multiplex Polymerase Chain Reaction and Next Generation Sequencing																		
Performing Site	Quest Diagnostics Nichols Institute, San Juan Capistrano																		
CPU Mappings	<table border="1"> <thead> <tr> <th>Result Code</th> <th>Type</th> <th>Result Name</th> </tr> </thead> <tbody> <tr> <td>86003354</td> <td>Prompt-Result</td> <td>Ethnicity:</td> </tr> <tr> <td>86010666</td> <td></td> <td>CF Result</td> </tr> <tr> <td>86010667</td> <td></td> <td>Interpretation</td> </tr> <tr> <td>86010668</td> <td></td> <td>Additional Information</td> </tr> <tr> <td>86010669</td> <td></td> <td>Mutations Analyzed</td> </tr> </tbody> </table>	Result Code	Type	Result Name	86003354	Prompt-Result	Ethnicity:	86010666		CF Result	86010667		Interpretation	86010668		Additional Information	86010669		Mutations Analyzed
Result Code	Type	Result Name																	
86003354	Prompt-Result	Ethnicity:																	
86010666		CF Result																	
86010667		Interpretation																	
86010668		Additional Information																	
86010669		Mutations Analyzed																	

--	--