| CMS Manual System                     | Department of Health &<br>Human Services (DHHS)   |
|---------------------------------------|---|
| Pub 100-04 Medicare Claims Processing | Centers for Medicare &<br>Medicaid Services (CMS) |
| Transmittal 10230                     | Date: July 24, 2020                               |
|                                       | <b>Change Request 11916</b>                       |

**SUBJECT: New Waived Tests** 

**I. SUMMARY OF CHANGES:** This Change Request (CR) will inform contractors of new Clinical Laboratory Improvement Amendments of 1988 (CLIA) waived tests approved by the Food and Drug Administration. Since these tests are marketed immediately after approval, the Centers for Medicare & Medicaid Services (CMS) must notify its contractors of the new tests so that the contractors can accurately process claims. There are 5 newly added waived complexity tests. The initial release of this Recurring Update Notification applies to Chapter 16, section 70.8 of the IOM.

#### **EFFECTIVE DATE: October 1, 2020**

\*Unless otherwise specified, the effective date is the date of service.

**IMPLEMENTATION DATE: October 5, 2020** 

Disclaimer for manual changes only: The revision date and transmittal number apply only to red italicized material. Any other material was previously published and remains unchanged. However, if this revision contains a table of contents, you will receive the new/revised information only, and not the entire table of contents.

**II. CHANGES IN MANUAL INSTRUCTIONS:** (N/A if manual is not updated) R=REVISED, N=NEW, D=DELETED-*Only One Per Row*.

| R/N/D | CHAPTER / SECTION / SUBSECTION / TITLE |  |  |  |  |
|-------|--|--|--|--|--|
| N/A   | N/A                                    |  |  |  |  |

#### III. FUNDING:

#### For Medicare Administrative Contractors (MACs):

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

#### **IV. ATTACHMENTS:**

**Recurring Update Notification** 

# **Attachment - Recurring Update Notification**

**SUBJECT: New Waived Tests** 

**EFFECTIVE DATE: October 1, 2020** 

\*Unless otherwise specified, the effective date is the date of service.

**IMPLEMENTATION DATE: October 5, 2020** 

#### I. GENERAL INFORMATION

**A. Background:** The Clinical Laboratory Improvement Amendments of 1988 (CLIA) regulations require a facility to be appropriately certified for each test performed. To ensure that Medicare & Medicaid only pay for laboratory tests categorized as waived complexity under CLIA in facilities with a CLIA certificate of waiver, laboratory claims are currently edited at the CLIA certificate level.

Listed below are the latest tests approved by the Food and Drug Administration (FDA) as waived tests under CLIA. The Current Procedural Terminology (CPT) codes for the following new tests must have the modifier QW to be recognized as a waived test. However, the tests mentioned on the first page of the attached list (i.e., CPT codes: 81002, 81025, 82270, 82272, 82962, 83026, 84830, 85013, and 85651) do not require a QW modifier to be recognized as a waived test.

The CPT code, effective date and description for the latest tests approved by the FDA as waived tests under CLIA are the following:

- 87880QW, November 26, 2019, Dealmed Medical Supplies LLC, Strep A Rapid Test Kit;
- 82465QW, February 26, 2020, Germaine Laboratories Inc. AimStrip Tandem Lipid Profile and Glucose Measuring System (Germaine Laboratories Inc. AimStrip Tandem Total Cholesterol Test Strips);
- 84478QW, February 26, 2020, Germaine Laboratories Inc. AimStrip Tandem Lipid Profile and Glucose Measuring System (Germaine Laboratories Inc. AimStrip Tandem Triglycerides Test Strips);
- 86308QW, March 5, 2020, Sekisui Diagnostics, LLC. OSOM Mono Test {Whole blood}; and
- 87804QW, April 3, 2020, Sekisui Diagnostics, LLC, OSOM Ultra Plus Flu A&B Test {Nasal and Nasopharyngeal Swabs}.

This Recurring Update Notification applies to Chapter 16, section 70.8 of the IOM.

**B. Policy:** The CLIA regulations require a facility to be appropriately certified for each test performed. To ensure that Medicare and Medicaid only pay for laboratory tests in a facility with a valid, current CLIA certificate, laboratory claims are currently edited at the CLIA certificate level.

#### II. BUSINESS REQUIREMENTS TABLE

"Shall" denotes a mandatory requirement, and "should" denotes an optional requirement.

| Number  | Requirement   | Responsib |   |             | bilit | y                |             |             |             |       |
|---------|---|-----------|---|-------------|-------|------------------|-------------|-------------|-------------|-------|
|         | A/B<br>MAC  |           |   |             |       |                  |             |             |             | Other |
|         |   | A         | В | H<br>H<br>H |       | F<br>I<br>S<br>S | M<br>C<br>S | V<br>M<br>S | C<br>W<br>F |       |
| 11916.1 | The Medicare contractor shall include the new tests listed above in CLIA-covered code files with the QW modifier.   |           | X |             |       |                  |             |             |             |       |
| 11916.2 | Contractors shall not search their files to either retract payment or retroactively pay claims; however, contractors should adjust claims if they are brought to their attention. |           | X |             |       |                  |             |             |             |       |
| 11916.3 | Contractors shall not use the explanatory information under the "Use" column in the attachment as the reason for rejecting a claim.   |           | X |             |       |                  |             |             |             |       |

# III. PROVIDER EDUCATION TABLE

| Number  | Requirement   |   |            |             |                  |        |
|---------|---|---|------------|-------------|------------------|--------|
|         |   |   | A/B<br>MA( |             | D<br>M           | C<br>E |
|         |   | A | В          | H<br>H<br>H | E<br>M<br>A<br>C | I      |
| 11916.4 | MLN Article: CMS will make available an MLN Matters provider education article that will be marketed through the MLN Connects weekly newsletter shortly after the CR is released. MACs shall follow IOM Pub. No. 100-09 Chapter 6, Section 50.2.4.1, instructions for distributing MLN Connects information to providers, posting the article or a direct link to the article on your website, and including the article or a direct link to the article in your bulletin or newsletter. You may supplement MLN Matters articles with localized information benefiting your provider community in billing and administering the Medicare program correctly. Subscribe to the "MLN Matters" listserv to get article release notifications, or review them in the MLN Connects weekly newsletter. |   | X          |             |                  |        |

# IV. SUPPORTING INFORMATION

Section A: Recommendations and supporting information associated with listed requirements: N/A

<sup>&</sup>quot;Should" denotes a recommendation.

| X-Ref       | Recommendations or other supporting information: |
|-------------|--|
| Requirement |  |
| Number      |  |

Section B: All other recommendations and supporting information: N/A

#### V. CONTACTS

**Pre-Implementation Contact(s):** Kathleen Todd, 410-786-3385 or kathleen.todd@cms.hhs.gov

**Post-Implementation Contact(s):** Contact your Contracting Officer's Representative (COR).

#### VI. FUNDING

#### **Section A: For Medicare Administrative Contractors (MACs):**

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

#### **ATTACHMENTS: 1**

| <u>CPT CODE(S)</u>   | TEST NAME  | <b>MANUFACTURER</b> | <u>USE</u>   |
|--|--|---------------------|--|
| 81002  | Dipstick or tablet reagent urinalysis – non-automated for bilirubin, glucose, hemoglobin, ketone, leukocytes, nitrite, pH, protein, specific gravity, and urobilinogen | Various             | Screening of urine to monitor/diagnose various diseases/conditions, such as diabetes, the state of the kidney or urinary tract, and urinary tract infections |
| 81025  | Urine pregnancy tests by visual color comparison   | Various             | Diagnosis of pregnancy   |
| 82270<br>82272<br>(Contact your Medicare<br>carrier for claims<br>instructions.) | Fecal occult blood   | Various             | Detection of blood in feces from whatever cause, benign or malignant (colorectal cancer screening)   |
| 82962  | Blood glucose by glucose monitoring devices cleared by the FDA for home use  | Various             | Monitoring of blood glucose levels   |
| 83026  | Hemoglobin by copper sulfate – non-automated   | Various             | Monitors hemoglobin level in blood   |
| 84830  | Ovulation tests by visual color comparison for human luteinizing hormone   | Various             | Detection of ovulation (optimal for conception)  |
| 85013  | Blood count; spun microhematocrit  | Various             | Screen for anemia  |
| 85651  | Erythrocyte sedimentation rate – non-automated   | Various             | Nonspecific screening test for inflammatory activity, increased for majority of infections, and most cases of carcinoma and leukemia                         |

| CPT CODE(S)   | TEST NAME  | <b>MANUFACTURER</b> | <u>USE</u>  |
|---|--|---------------------|---|
| 80047QW, 82330QW,<br>82374QW, 82435QW,<br>82565QW, 82947QW,<br>82950QW, 82951QW,<br>82952QW,<br>84132QW, 84295QW,<br>84520QW, 85014QW | Abbott i-STAT Chem8+ Cartridge {Whole Blood}   | i-STAT Corporation  | Measures ionized calcium, carbon dioxide, chloride, creatinine, glucose, potassium, sodium, urea nitrogen, and hematocrit in whole blood  |
| 80048QW   | <ol> <li>Abaxis Piccolo Blood Chemistry<br/>Analyzer (Basic Metabolic<br/>Reagent Disc) {Whole Blood}</li> </ol>                             | Abaxis, Inc         | Measures total calcium, carbon dioxide, chloride, creatinine, glucose, potassium, sodium, and urea nitrogen in whole blood  |
|   | 2. Abaxis Piccolo xpress Chemistry<br>Analyzer (Basic Metabolic<br>Reagent Disc){Whole Blood}  | Abaxis, Inc         |   |
| 80051QW   | <ol> <li>Abaxis Piccolo Blood Chemistry<br/>Analyzer (Electrolyte Metabolic<br/>Reagent Disc) {Whole Blood}</li> </ol>                       | Abaxis, Inc.        | Measures carbon dioxide, chloride, potassium, and sodium in whole blood   |
|   | 2. Abaxis Piccolo xpress Chemistry<br>Analyzer (Electrolyte Metabolic<br>Reagent Disc) { Whole Blood }                                       | Abaxis, Inc.        |   |
| 80053QW   | <ol> <li>Abaxis Piccolo Blood Chemistry         Analyzer (Comprehensive         Metabolic Reagent Disc){Whole         Blood}     </li> </ol> | Abaxis, Inc.        | Measures alanine amino transferase, aspartate amino transferase, albumin, total bilirubin, total calcium, carbon dioxide, chloride, creatinine, glucose, alkaline phosphatase, potassium, total protein, sodium, and urea nitrogen in whole blood |
|   | 2. Abaxis Piccolo xpress Chemistry<br>Analyzer (Comprehensive<br>Metabolic Reagent Disc){Whole<br>Blood}                                     | Abaxis, Inc.        |   |
|   |  |                     |   |

| CPT CODE(S)  | <u>T</u> | EST NAME  | <b>MANUFACTURER</b>                 | <u>USE</u>  |
|--|----------|---|-------------------------------------|---|
| 80061QW, 82465QW<br>(Contact your Medicare<br>carrier for claims<br>instructions.),<br>83718QW,<br>84478QW | 1.       | Abaxis, Piccolo xpress Chemistry<br>Analyzer {Lipid Panel Reagent<br>Disc} (Whole Blood)  | Abaxis, Incorporated                | Measures total cholesterol, HDL cholesterol, and triglycerides in whole blood |
|  | 2.       | ACON Laboratories Inc., Mission<br>Cholesterol Pro Monitoring<br>System (Mission Cholesterol Pro<br>Test Cartridges)                  | ACON Laboratories Inc.              |   |
|  | 3.       | Infopia USA LipidPro lipid profile<br>and glucose measuring system<br>(LipidPro Lipid Profile test strips)                            | Infopia Co., Ltd.                   |   |
|  | 4.       | Jant Pharmacal Corp, LipidPlus<br>Professional Lipid Profile and<br>Glucose Measuring System<br>(LipidPlus Lipid Profile test strips) | Infopia Co., Ltd.                   |   |
|  | 5.       | Piccolo Point of Care Chemistry<br>Analyzer (Lipid Panel Reagent<br>Disc) (Whole Blood)   | Abaxis, Incorporated                |   |
|  | 6.       | Polymer Technology Systems<br>CardioChek PA Analyzer {PTS<br>Panels Lipid Panel Test Strips}  | Polymer Technology<br>Systems, Inc. |   |
|  | 7.       | Poylmer Technology Systems,<br>Inc., CardioChek Home Test<br>Systems (CardioChek Home Lipid<br>Panel test strips)                     | Polymer Technology<br>Systems, Inc. |   |
|  | 8.       | Poylmer Technology Systems,<br>Inc., CardioChek Plus Test<br>Systems (PTS Panels Lipid Panel<br>test strips)                          | Polymer Technology<br>Systems, Inc. |   |

| <u>CPT CODE(S)</u>   | TEST NAME  | <b>MANUFACTURER</b>        | <u>USE</u>   |
|--|--|----------------------------|--|
| 80061QW, 82465QW<br>(Contact your Medicare<br>carrier for claims<br>instructions.),<br>82962,<br>83718QW,<br>84478QW   | Infopia USA LipidPro lipid profile and glucose measuring system  | Infopia Co., Ltd.          | Monitoring of blood glucose levels and measures total cholesterol, HDL cholesterol, and triglycerides in whole blood                         |
|  | <ol> <li>Infopia USA LipidPro<br/>Professional Lipid Profile and<br/>Glucose Measuring System</li> </ol>           | Infopia Co., Ltd           |  |
|  | 3. Jant Pharmacal LipidPlus Lipid<br>Profile and Glucose Measuring<br>System                                       | Infopia Co., Ltd.          |  |
|  | <ol> <li>Jant Pharmacal Corp, LipidPlus<br/>Professional Lipid Profile and<br/>Glucose Measuring System</li> </ol> | Infopia Co., Ltd           |  |
|  | <ol> <li>KPI Healthcare Co., Ltd. CURO<br/>L5 Lipid Profile and Glucose<br/>Measuring System</li> </ol>            | Osang Healthcare Co., Ltd. |  |
| 80061QW, 82465QW<br>(Contact your Medicare<br>carrier for claims<br>instructions.),  | Cholestech LDX (Lipid Profile – ALT (GPT)){Whole Blood}  | Cholestech Corp.           | Measures alanine aminotransferase, total cholesterol, HDL cholesterol, and triglycerides in whole blood                                      |
| 83718QW,<br>84460QW,<br>84478QW  |  |                            |  |
| 80061QW, 82465QW<br>(Contact your Medicare<br>carrier for claims<br>instructions.),<br>82947QW, 82950QW,<br>82951QW, 82952QW,<br>83718QW, 84450QW,<br>84460QW, 84478QW | Alere Cholestech LDX {Whole Blood}   | Alere, Inc.                | Measures alanine aminotransferase, aspartate aminotransferase, total cholesterol, HDL cholesterol, glucose, and triglycerides in whole blood |

| CPT CODE(S)   | TEST NAME   | <b>MANUFACTURER</b>                    | <u>USE</u>   |
|---|---|--|--|
| 80069QW   | <ol> <li>Abaxis Piccolo Blood Chemistry<br/>Analyzer (Piccolo Renal Function<br/>Panel) {Whole Blood}</li> </ol>  | Abaxis, Incorporated                   | Measures albumin, total calcium, total carbon dioxide, chloride, creatinine, glucose, phosphorus, potassium, sodium and urea nitrogen in whole blood   |
|   | <ol> <li>Abaxis Piccolo xpress Chemistry<br/>Analyzer (Piccolo Renal Function<br/>Panel) { Whole Blood }</li> </ol>   | Abaxis, Incorporated                   |  |
| 80178QW   | ReliaLAB Inc. InstaRead Lithium<br>System {fingerstick or venipuncture<br>whole blood}  | Akers Laboratories, Inc.               | Measures lithium blood levels in whole blood   |
| 80305QW (This test<br>may not be covered in<br>all instances. Contact<br>your Medicare carrier<br>for claims instructions.) | Drug test(s), presumptive, any number of drug classes; any number of devices or procedures, (e.g., immunoassay) capable of being read by direct optical observation only (e.g., dipsticks, cups, cards, cartridges) categorized as waived complexity. Refer to the FDA website <a href="http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm</a> for the current waived complexity test systems and analytes. | Various                                | Screening test for the presence/detection of any number of drug classes in urine   |
| 81003QW   | Dipstick or tablet reagent urinalysis – automated for bilirubin, glucose, hemoglobin, ketone, leukocytes, nitrite, pH, protein, specific gravity, and urobilinogen categorized as waived complexity. Refer to the FDA website <a href="http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm</a> for the current waived complexity test systems.   | Various                                | Screening of urine to monitor/diagnose various diseases/conditions, such as diabetes, the state of the kidney or urinary tract, and urinary tract infections   |
| 81003QW, 82044QW,<br>82570QW  | Siemens Clinitek 50 Urine<br>Chemistry Analyzer   | Siemens Healthcare<br>Diagnostics Inc. | Screening of urine to monitor/diagnose various diseases/conditions, such as diabetes, the state of the kidney or urinary tract, and urinary tract infections; and the semi-quantitative measurement of albumin and creatinine in urine |

| CPT CODE(S)                              | Tl                          | EST NAME  | <b>MANUFACTURER</b>   | <u>USE</u>   |
|--|-----------------------------|---|---|--|
| 81003QW, 82044QW,<br>82570QW,<br>84703QW | 2.                          | Siemens Clinitek Status Urine<br>Chemistry Analyzer   | Siemens Healthcare<br>Diagnostics   | Screening of urine to monitor/diagnose various diseases/conditions, such as diabetes, the state of the kidney or urinary tract, and urinary tract infections; the semi-quantitative measurement of albumin and creatinine in urine; and the diagnosis of pregnancy |
|  | 3.                          | Siemens, Clinitek Status+<br>Analyzer   | Siemens Healthcare<br>Diagnostics   |  |
|  | 4.                          | Siemens, Clinitek Status Connect<br>System  | Siemens Healthcare<br>Diagnostics   |  |
| 81007QW                                  |                             | atech Diagnostics Uriscreen (for I'C use)   | Savyon/USA  | Detects catalase in urine which is associated with urinary tract infections (UTIs). White blood cells and some bacteria associated with UTIs are positive for catalase.  |
|  | 1.                          | Jant Pharmacal Corporation<br>Accutest Uriscreen (Bacteriuria)  | Savyon Diagnostics Ltd  |  |
| 82010QW                                  | 1.                          | AmVenturex, Inc., KetoCoach<br>Blood Ketone Monitoring System   | Apex BioTechnology Corp.  | Measures ketones in whole blood  |
|  | 2.                          | Apex Biotechnology Corp., KET-1<br>Blood Ketone Monitoring System   | Apex Biotechnology Corp.  |  |
|  | 3.                          | PTS Bioscanner (for OTC use) - for blood ketones  | Polymer Technology<br>Systems, Inc.   |  |
| 82010QW,<br>82962                        | 1.                          | Abbott Laboratories, Medisense<br>Products Precision <sup>TM</sup> Xtra <sup>TM</sup><br>Advanced Diabetes Management<br>System (K983504)   | Abbott Laboratories   | Monitoring of blood glucose levels and measures ketones in whole blood   |
|  | 2.                          | Abbott Medisense Precision Xtra<br>Advanced Diabetes Management<br>System (K040814)   | Abbott Laboratories   |  |
|  | 3.                          | ForaCare Inc. TD-4140 Smart<br>Dongle Blood Glucose Plus β-<br>ketone Monitoring System   | TaiDoc Technology<br>Corporation  |  |
|  | 4.                          | Nova Biomedical Nova Max Plus<br>Glucose and B-Ketone Monitoring<br>System  | Nova Biomedical Corp.   |  |
| 82010QW<br>82010QW,                      | Dia OT 1. 1. 2. 3. 1. 2. 3. | System atech Diagnostics Uriscreen (for TC use)  Jant Pharmacal Corporation Accutest Uriscreen (Bacteriuria)  AmVenturex, Inc., KetoCoach Blood Ketone Monitoring System Apex Biotechnology Corp., KET-1 Blood Ketone Monitoring System PTS Bioscanner (for OTC use) - for blood ketones  Abbott Laboratories, Medisense Products Precision <sup>TM</sup> Xtra <sup>TM</sup> Advanced Diabetes Management System (K983504)  Abbott Medisense Precision Xtra Advanced Diabetes Management System (K040814)  ForaCare Inc. TD-4140 Smart Dongle Blood Glucose Plus β- ketone Monitoring System  Nova Biomedical Nova Max Plus Glucose and B-Ketone Monitoring | Diagnostics Savyon/USA  Savyon Diagnostics Ltd  Apex BioTechnology Corp.  Apex Biotechnology Corp.  Polymer Technology Systems, Inc. Abbott Laboratories  TaiDoc Technology Corporation | (UTIs). White blood cells and some bacteria associated with UTIs are positive for catalase.  Measures ketones in whole blood   |

| CPT CODE(S)   | TEST NAME   | <b>MANUFACTURER</b>              | <u>USE</u>  |
|---|---|----------------------------------|---|
| 82010QW,<br>82962 (cont.)   | 5. Vidan Diagnostics, LLC.<br>Lucidplus Ref. No. 300300 Blood<br>Glucose Plus β-Ketone Monitoring<br>System               | TaiDoc Technology<br>Corporation | Monitoring of blood glucose levels and measures ketones in whole blood  |
| 82040QW, 82150QW,<br>82247QW, 82310QW,<br>82565QW, 82947QW,<br>82950QW, 82951QW,<br>82952QW,<br>82977QW, 84075QW,<br>84155 QW, 84450QW,<br>84460QW, 84520QW,<br>84550QW | Abaxis Piccolo Blood Chemistry<br>Analyzer (General Chemistry 13<br>Panel){Whole Blood}                                   | Abaxis, Inc.                     | Quantitative measurement of alanine aminotransferase, albumin, alkaline phosphatase, amylase, aspartate aminotransferase, calcium, creatinine, gamma glutamyltransferase, glucose, total bilirubin, total protein, urea nitrogen and uric acid in whole blood |
| 82040QW, 82150QW,<br>82247QW, 82310QW,<br>82565QW, 82947QW,<br>82950QW, 82951QW,<br>82952QW,<br>82977QW, 84075QW,<br>84155 QW, 84450QW,<br>84460QW, 84520QW,<br>84550QW | Abaxis Piccolo xpress Chemistry<br>Analyzer (General Chemistry 13<br>Panel){Whole Blood}                                  | Abaxis, Inc.                     | Quantitative measurement of alanine aminotransferase, albumin, alkaline phosphatase, amylase, aspartate aminotransferase, calcium, creatinine, gamma glutamyltransferase, glucose, total bilirubin, total protein, urea nitrogen and uric acid in whole blood |
| 82040QW, 82150QW,<br>82247QW,<br>82977QW, 84075QW,<br>84155QW, 84450QW,<br>84460QW  | <ol> <li>Abaxis Piccolo Point of Care<br/>Chemistry Analyzer (Liver Panel<br/>Plus Reagent Disc) {whole blood}</li> </ol> | Abaxis, Inc.                     | Measures alanine aminotransferase, albumin, alkaline phosphatase, amylase, aspartate aminotransferase, gamma glutamyltransferase, total bilirubin and total protein levels in whole blood   |
|   | <ol> <li>Abaxis Piccolo xpress Chemistry         Analyzer {Liver Panel         Plus} (Whole Blood)     </li> </ol>        | Abaxis, Inc                      |   |
| 82040QW, 82310QW,<br>82565QW, 82947QW,<br>82950QW, 82951QW,<br>82952QW, 84520QW   | Arkay SPOTCHEM EZ Chemistry<br>Analyzer (Spotchem II Basicpanel 1)<br>{Whole Blood}                                       | Polymedco, Inc.                  | Measures albumin, total calcium, creatinine, glucose and total protein levels in whole blood  |

| CPT CODE(S)                                       | TEST NAME  | <b>MANUFACTURER</b>     | <u>USE</u>  |
|---|--|-------------------------|---|
| 82043QW   | HemoCue Albumin 201 System   | HemoCue, Inc.           | Quantitative measurement of albumin in urine by immunoassay   |
| 82044QW, 82570QW                                  | 1. Acon Laboratories, Inc. Mission<br>U120 Urine Chemistry Test<br>System (Mission Urinalysis<br>Reagent Strips<br>(Microalbumin/Creatinine))  | ACON Laboratories, Inc. | Semi-quantitative measurement of albumin and creatinine in urine  |
|   | 2. BTNX, Inc., Rapid Response U120S Urine Analyzer Test System (BTNX, Inc. Rapid Response Urinalysis Reagent Strips (Microablumin/Creatinine)) | ACON Laboratories, Inc  |   |
|   | 3. Medline Industries, Inc., Medline<br>120 Mini Analyzer Test System<br>(Medline Industries, Inc. Medline<br>Urinalysis Reagent Strips)       | ACON Laboratories, Inc. |   |
| 82120QW,<br>83986QW                               | Litmus Concepts FemExam TestCard (from vaginal swab)   | Litmus Concepts, Inc.   | Qualitative test of a vaginal fluid sample for elevated pH (pH greater than or equal to 4.7) and the presence of volatile amines    |
| 82247QW, 84075QW,<br>84155QW, 84450QW,<br>84460QW | Arkay SPOTCHEM EZ Chemistry<br>Analyer (Spotchem II Basicpanel 2)<br>{Whole Blood}   | Polymedco, Inc.         | Measures alanine aminotransferase, alkaline phosphatase, aspartate aminotransferase, total bilirubin and urea levels in whole blood |
| 82271QW   | 1. Aerscher Hemaprompt FG  | Aerscher Diagnostics    | Rapid screening test to detect the presence of gastric occult blood   |
|   | 2. SmithKline Gastroccult  | SmithKline              |   |
| 82271QW,<br>83986QW                               | Beckman Coulter Primary Care Diagnostics Gastrocult®   | Beckman Coulter, Inc.   | Rapid screening test to detect the presence of gastric occult blood and determine the pH (acid-base balance) of gastric aspirates   |

| CPT CODE(S)   | TEST NAME  | <b>MANUFACTURER</b>        | <u>USE</u>  |
|---|--|----------------------------|---|
| 82274QW<br>G0328QW  | Colorectal cancer screening; fecal occult blood test, immunoassay, 1-3 simultaneous categorized as waived complexity. Refer to the FDA website <a href="http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm</a> for the current waived complexity test systems. | Various                    | Detection of blood in feces from whatever cause, benign or malignant (colorectal cancer screening) by immunoassay                       |
| 82374QW, 82435QW,<br>82550QW, 82565QW,<br>82947QW, 84132QW,<br>84295QW, 84520QW             | 1. Abaxis Piccolo Blood Chemistry<br>Analyzer (Piccolo Metlyte 8 Panel<br>Reagent Disc) {Whole Blood}  | Abaxis, Inc.               | Measures chloride, creatine kinase, creatinine, glucose, potassium, sodium, total carbon dioxide and urea nitrogen (BUN) in whole blood |
|   | 2. Abaxis Piccolo xpress Chemistry<br>Analyzer (Piccolo Metlyte 8 Panel<br>Reagent Disc) {Whole Blood}   | Abaxis, Inc                |   |
| 82435QW, 82947QW,<br>82950QW, 82951QW,<br>82952QW, 84132QW,<br>84295QW, 84520QW,<br>85014QW | Abbott i-STAT 6+ Cartridge {Whole Blood}   | i-Stat Corporation         | Measures chloride, glucose, potassium, sodium, urea nitrogen, and hematocrit in whole blood   |
| 82465QW (Contact your Medicare carrier for claims instructions.)                            | ActiMed Laboratories ENA.C.T.     Total Cholesterol Test (PDU)   | ActiMed Laboratories, Inc. | Cholesterol monitoring  |
|   | 2. Advanced Care   | Advanced Care              |   |
|   | 3. Boehringer Mannheim Accu-Chek InstantPlus Cholesterol   | Boehringer Mannheim        |   |
|   | 4. ChemTrak AccuMeter  | ChemTrak                   |   |
|   | 5. ENA.C.T Total Cholesterol Test  | ActiMed Laboratories, Inc. |   |
|   | 6. Germaine Laboratories Inc. AimStrip Tandem Lipid Profile and Glucose Measuring System (Germaine Laboratories Inc. AimStrip Tandem Total Cholesterol Test Strips)*   | Germaine Laboratories Inc. |   |

| CPT CODE(S)  | TEST NAME  | <b>MANUFACTURER</b>                 | <u>USE</u>  |
|--|--|-------------------------------------|---|
| 82465QW (cont.)<br>(Contact your Medicare<br>carrier for claims<br>instructions.)                                | 7. Lifestream Technologies<br>Cholesterol Monitor  | Lifestream Technologies, Inc.       | Cholesterol monitoring  |
|  | 8. Lifestream Technologies Personal<br>Cholesterol Monitor   | Lifestream Technologies, Inc.       |   |
|  | 9. Polymer Technology Systems<br>(PTS) MTM Bioscanner 1000 (for<br>OTC use) for cholesterol                                  | Polymer Technology<br>Systems, Inc. |   |
|  | 10. PTS Bioscanner Test Strips<br>Cholesterol  | Polymer Technology<br>Systems, Inc. |   |
| 82465QW (Contact your<br>Medicare carrier for<br>claims instructions.),<br>82947QW, 82950QW,<br>82951QW, 82952QW | 1. Polymer Technology Systems,<br>Inc., CardioChek Home Test<br>System (CardioChek Home<br>Chol+Glu test strips)             | Polymer Technology<br>Systems, Inc. | Measures total cholesterol, and glucose in whole blood        |
|  | 2. Polymer Technology Systems,<br>Inc., CardioChek Plus Test System<br>(PTS Panels Chol+Glu test strips)                     | Polymer Technology<br>Systems, Inc. |   |
| 82465QW (Contact your<br>Medicare carrier for<br>claims instructions.),<br>83718QW                               | <ol> <li>Polymer Technology Systems<br/>CardioChek Brand Analyzer (PTS<br/>Panels CHOL+HDL Panel Test<br/>Strips)</li> </ol> | Polymer Technology<br>Systems, Inc. | Measures total cholesterol and HDL cholesterol in whole blood |
|  | 2. Polymer Technology Systems,<br>Inc., CardioChek Home Test<br>System (CardioChek Home<br>Chol+HDL test strips)             |                                     |   |
|  | 3. Polymer Technology Systems<br>CardioChek PA Analyzer (PTS<br>Panels CHOL+HDL Panel Test<br>Strips)                        | Polymer Technology<br>Systems, Inc. |   |
|  | 4. Polymer Technology Systems<br>Cardiochek PA Analyzer (PTS<br>Panels CHOL+HDL Test Panel<br>Test Strips)                   | Polymer Technology<br>Systems, Inc. |   |

| <u>CPT CODE(S)</u>   | <u>T</u> | EST NAME  | <b>MANUFACTURER</b>                 | <u>USE</u>  |
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| 82465QW (cont.)<br>(Contact your Medicare<br>carrier for claims<br>instructions.),<br>83718QW                                | 5.       | Polymer Technology Systems<br>Cardiochek PA Analyzer (PTS<br>Panels Chol + Glu Test Panel)                        | Polymer Technology<br>Systems, Inc. | Measures total cholesterol and HDL cholesterol in whole blood           |
|  | 6.       | Polymer Technology Systems,<br>Inc., CardioChek Plus Test System<br>(PTS Panels Chol+HDL test<br>strips)          | Polymer Technology<br>Systems, Inc. |   |
|  | 7.       | Roche Diagnostics AccuChek<br>Instant Plus Dual Testing System  | Roche Diagnostics                   |   |
| 82465QW (Contact your<br>Medicare carrier for<br>claims instructions.),<br>83718QW,<br>82947QW, 82950QW,<br>82951QW, 82952QW | 1.       | Polymer Technology Systems<br>CardioChek Brand Analyzer (PTS<br>Panels CHOL+HDL+GLUC Panel<br>Test Strips)        | Polymer Technology<br>Systems, Inc. | Measures total cholesterol, HDL cholesterol, and glucose in whole blood |
|  | 2.       | Polymer Technology Systems,<br>Inc., CardioChek Home Test<br>System (CardioChek Home<br>Chol+HDL+Glu test strips) | Polymer Technology<br>Systems, Inc. |   |
|  | 3.       | Polymer Technology Systems,<br>Inc., CardioChek Plus Test System<br>(PTS Panels Chol+HDL+Glu test<br>strips)      | Polymer Technology<br>Systems, Inc. |   |
|  | 4.       | Polymer Technology Systems<br>CardioChek PA Analyzer (PTS<br>Panels CHOL+HDL+GLUC Panel<br>Test Strips)           | Polymer Technology<br>Systems, Inc. |   |

| CPT CODE(S)   | TEST NAME  | <b>MANUFACTURER</b>      | <u>USE</u>   |
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| 82465QW (Contact your<br>Medicare carrier for<br>claims instructions.),<br>83718QW,<br>84478QW,<br>80061QW  | ACON Laboratories Inc., Mission<br>Lipid Panel Monitoring System<br>(ACON Laboratories Inc., Mission<br>Lipid Panel Test Cartridges) | ACON Laboratories Inc.   | Measures total cholesterol, HDL cholesterol, and triglycerides in whole blood  |
| 82465QW (Contact your<br>Medicare carrier for<br>claims instructions.),<br>82947QW, 82950QW,<br>82951QW, 82952QW,<br>83718QW,<br>84478QW,<br>80061QW      | Cholestech LDX   | Cholestech Corp.         | Measures total cholesterol, glucose, HDL cholesterol, and triglycerides in whole blood   |
| 82465QW (Contact your<br>Medicare carrier for<br>claims instructions.),<br>82947QW, 82950QW,<br>82951QW, 82952QW,<br>83036QW,<br>84478QW                  | Wako APOLOWAKO Analyzer (Whole Blood)  | Wako Chemicals USA, Inc. | Measures total cholesterol, hemoglobin A1c, glucose, and triglycerides in whole blood  |
| 82465QW(Contact your<br>Medicare carrier for<br>claims instructions.),<br>82947QW, 82950QW,<br>82951QW, 82952QW,<br>83718QW, 84478QW,<br>84450QW, 84460QW | Abaxis Piccolo xpress Chemistry<br>Analyzer {Lipid Panel Plus Reagent<br>Disc} (Whole Blood)}  | Abaxis, Inc.             | Measures cholesterol, HDL cholesterol, glucose, alanine aminotransferase, aspartate aminotransferase, and triglycerides in whole blood |
| 82523QW   | Ostex International Osteomark NTX<br>Point of Care Prescription Home Use   | Ostex International Inc. | Measures normalized cross-linked N-telopeptides of type 1 collagen in urine  |
| 82565QW   | Abbott i-STAT Crea Cartridge {Whole Blood}   | i-Stat Corporation       | Quantitative measurement of creatinine in whole blood  |

| CPT CODE(S)   | TEST NAME  | <b>MANUFACTURER</b> | <u>USE</u>  |
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| 82565QW, 84520QW  | Abaxis Piccolo xpress Chemistry<br>Analyzer (Kidney Check<br>Panel){Whole Blood}                               | Abaxis, Inc.        | Quantitative measurement of creatinine and urea nitrogen in whole blood   |
| 82565QW, 82947QW,<br>82950QW, 82951QW,<br>82952QW,<br>82977QW, 84450QW,<br>84460QW, 84520QW   | <ol> <li>Abaxis Piccolo Blood Chemistry<br/>Analyzer (General Chemistry 6<br/>Panel) {Whole Blood}</li> </ol>  | Abaxis, Inc.        | Quantitative measurement of alanine aminotransferase, aspartate aminotransferase, creatinine, gamma glutamyltransferase, glucose and urea nitrogen in whole blood |
|   | <ol> <li>Abaxis Piccolo xpress Chemistry<br/>Analyzer (General Chemistry 6<br/>Panel) {Whole Blood}</li> </ol> | Abaxis, Inc.        |   |
| 82679QW (This test<br>may not be covered in<br>all instances. Contact<br>your Medicare carrier<br>for claims instructions.),<br>83002QW | Clearplan Easy Fertility Monitor (for luteinizing hormone and estrone 3 glucuronide)                           | Unipath Limited     | Detection of luteinizing hormone and estrone 3 glucuronide in urine to identify the optimal time for conception   |
| 82947QW, 82950QW,<br>82951QW, 82952QW   | 1. HemoCue B-Glucose Photometer  | HemoCue, Inc.       | Measures glucose levels in whole blood  |
|   | HemoCue® Glucose 201     Microcuvettes and Glucose 201     Analyzer  | HemoCue, Inc.       |   |
|   | 3. Abbott i-STAT G Cartridge {Whole Blood}   | i-Stat Corporation  |   |
| 82947QW, 82950QW,<br>82951QW, 82952QW,<br>84132QW, 84295QW,<br>85014QW  | Abbott i-STAT EC4+ Cartridge {Whole Blood}   | i-Stat Corporation  | Measures glucose, potassium, sodium, and hematocrit in whole blood  |
| 82962,<br>82465QW (Contact your<br>Medicare carrier for<br>claims instructions.)  | Roche Diagnostics Accutrend Plus<br>System {fingerstick whole blood}   | Roche Diagnostics   | Monitoring of blood glucose levels and cholesterol  |

| <u>CPT CODE(S)</u> | TEST NAME  | <b>MANUFACTURER</b>                 | <u>USE</u>   |
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| 82962,<br>82985QW  | LXN Duet Glucose Control     Monitoring System   | LXN Corporation                     | Monitoring of blood glucose levels and measures fructosamine, which is used to evaluate diabetic control, reflecting diabetic control over a 2-3 week period |
|                    | 2. LXN IN CHARGE Diabetes<br>Control System  | LXN Corporation                     |  |
| 82985QW            | LXN Fructosamine Test System   | LXN Corporation                     | Used to evaluate diabetic control, reflecting diabetic control over a 2-3 week period (Not a useful test for screening diabetes mellitus)                    |
| 82947QW            | <ol> <li>Poylmer Technology Systems,<br/>Inc., CardioChek Home Test<br/>Systems (CardioChek Home<br/>Glucose test strips)</li> </ol> | Polymer Technology<br>Systems, Inc. | Measures glucose in whole blood  |
|                    | <ol> <li>Poylmer Technology Systems,<br/>Inc., CardioChek Home Test<br/>Systems (CardioChek Home<br/>eGLU test strips)</li> </ol>    | Polymer Technology<br>Systems, Inc. |  |
|                    | 3. Poylmer Technology Systems,<br>Inc., CardioChek Plus Test<br>Systems (PTS Panels Glucose test<br>strips                           | Polymer Technology<br>Systems, Inc. |  |
|                    | 4. Poylmer Technology Systems,<br>Inc., CardioChek Plus Test<br>Systems (PTS Panels eGLU test<br>strips)                             | Polymer Technology<br>Systems, Inc. |  |
| 83001QW            | Acon Laboratories, Inc. FSH     Menopause Predictor Test   | ACON Laboratories, Inc.             | Detects follicle stimulating hormone in urine  |
|                    | <ol> <li>Acon Laboratories, Inc. FSH One<br/>Step Menopause Test Device<br/>{Professional Use}</li> </ol>                            | ACON Laboratories, Inc.             |  |
|                    | 3. Acon Laboratories, Inc. FSH One<br>Step Menopause Test Strip<br>{Professional Use}  | ACON Laboratories, Inc.             |  |
|                    | 4. Applied Biotech, Inc. RU25 Plus FSH Menopause Test  | Applied Biotech, Inc.               |  |

| CPT CODE(S)     | TEST NAME  | <b>MANUFACTURER</b>                     | <u>USE</u>  |
|-----------------|--|---|---|
| 83001QW (cont.) | 5. Biotechnostix, Inc. Rapid<br>Response FSH One Step<br>Menopause Test Device | ACON Laboratories, Inc.                 | Detects follicle stimulating hormone in urine   |
|                 | 6. Genosis Fertell Female Fertility Test                                       | Genosis, Inc.                           |   |
|                 | 7. Genua Menopause Monitor Test  | Genua 1944 Inc                          |   |
|                 | 8. Synova Healthcare MenocheckPr<br>(Professional Use)                         | Applied Biotech, Inc.                   |   |
| 83036QW         | Axis-Shield Afinion AS100     Analyzer   | Axis-Shield Poc                         | Measures the percent concentration of hemoglobin A1c in blood, which is used in monitoring the long-term care of people with diabetes   |
|                 | 2. Alere Technologies AS, AS100<br>Analyzer                                    | Alere Technologies AS                   |   |
|                 | 3. Alere Technologies AS, Alere Afinion AS101 Analyzer                         | Axis-Shield Poc                         |   |
|                 | 4. Bayer AICNow+ Professional Us   | e Bayer Healthcare, LLC                 |   |
|                 | <ol><li>Siemens Medical Diagnostics<br/>DCA Vantage Analyzer</li></ol>         | Siemens Healthcare<br>Diagnostics, Inc. |   |
|                 | 6. PTS Diagnostics A1CNow + Professional Use                                   | Polymer Technology<br>Systems, Inc.     |   |
|                 | 7. Siemens DCA 2000 Analyzer   | Siemens Healthcare<br>Diagnostics, Inc. |   |
|                 | 8. Siemens DCA 2000+ Analyzer  | Siemens Healthcare<br>Diagnostics, Inc  |   |
| 83037QW         | <ol> <li>Bayer A1CNow+ {For professional use}</li> </ol>                       | Bayer Corp.                             | Measures the percent concentration of hemoglobin A1c in blood, which is used in monitoring the long-term care of people with diabetes using devices cleared by the FDA for home use |
|                 | 2. Bayer A1C Now SelfCheck   | Bayer Healthcare, Llc.                  |   |
|                 | 3. BIO-RAD in2it (II) System<br>Analyzer Prescription Home Use                 | Bio-Rad Laboratories, Inc.              |   |
|                 | 4. Bio-Rad Micromat II Hemoglobi<br>A1c Prescription Home Use Test             | Bio-Rad Laboratories, Inc.              |   |

| <u>CPT CODE(S)</u> | TEST NAME  | <b>MANUFACTURER</b>                   | <u>USE</u>  |
|--------------------|--|---------------------------------------|---|
| 83037QW (cont.)    | 5. Cholestech GDX A1C Test (Prescription Home Use)   | Cholestech Corporation                | Measures the percent concentration of hemoglobin A1c in blood, which is used in monitoring the long-term care of people with diabetes using devices cleared by the FDA for home use |
|                    | <ol> <li>Provalis Diagnostics Glycosal™<br/>HbA1c Test</li> </ol>  | Provalis Diagnostics Ltd.             |   |
|                    | 7. Provalis Diagnostics In2it In-<br>Office Analyzer (II) Prescription<br>Home Use Test System                   | Provalis Diagnostics Ltd              |   |
| 83516QW            | Rapid Pathogen Screening, Inc.<br>InflammaDry  | Rapid Pathogen Screening, Inc.        | Detection of elevated levels of the MMP-9 protein in human tears, from patients suspected of having dry eye.  |
|                    | 2. Quidel Corporation, InflammaDry   | Quidel Corporation                    |   |
| 82044QW            | Beckman Coulter ICON Microalb  | Beckman Coulter, Inc.                 | Determination of low concentrations of albumin in urine by immunoassay, which is helpful for early detection in patients at risk for developing renal disease                       |
|                    | 2. Boehringer Mannheim Chemstrip Micral  | Boehringer Mannheim                   |   |
|                    | <ol> <li>Diagnostic Chemicals         ImmunoDip™ Urinary Albumin         Test     </li> </ol>                    | Diagnostic Chemicals<br>Limited       |   |
|                    | <ol> <li>Diagnostic Chemicals         ImmunoDip™ Urinary Albumin         Screen (Urine Dipstick)     </li> </ol> | Diagnostic Chemicals<br>Limited (USA) |   |
|                    | <ol> <li>Genzyme Diagnostics OSOM<br/>ImmunoDip Urinary Albumin Tes</li> </ol>                                   | Genzyme Diagnositcs                   |   |
|                    | 6. Roche Diagnostics Chemstrip Micral (urine dipstick)   | Roche Diagnostics<br>Corporation      |   |
| 83605QW            | KDK Corporation Lactate Pro System   | KDK Corporation                       | Quantitative measurement of lactate in whole blood  |
| 83655QW            | ESA Biosciences LeadCare II Blood<br>Lead Testing System (whole blood)   | ESA Biosciences, Inc.                 | Quantitative measurement of blood lead in whole blood   |

| CPT CODE(S)   | TEST NAME  | <b>MANUFACTURER</b>                 | <u>USE</u>   |
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| 83718QW,<br>84478QW,<br>82947QW, 82950QW,<br>82951QW, 82952QW | Polymer Technology Systems<br>CardioChek PA Analyzer (PTS Panels<br>Metabolic Chemistry Panel Test Strips) | Polymer Technology<br>Systems, Inc. | Measures HDL cholesterol, triglycerides, and glucose in whole blood                                  |
| 83721QW   | Polymer Technology Systems<br>Cardiochek PA Analyzer   | Polymer Technology<br>Systems, Inc. | Measures LDL cholesterol in whole blood  |
| 83861QW   | TearLab Corporation TearLab<br>Osmolarity System   | TearLab Corporation                 | Impedance measurement of tear fluid to provide an indirect assessment of osmolarity.                 |
| 83880QW   | <ol> <li>Biosite Triage Meter {Whole Blood}</li> <li>Biosite Triage Meter Plus {Whole Blood}</li> </ol>    | Biosite Incorporated                | Quantitative measurement of B-type natriuretic peptide (BNP)   |
| 83986QW   | All qualitative color comparison pH testing - body fluids (other than blood)                               | Various                             | pH detection (acid-base balance) in body fluids such as semen, amniotic fluid, and gastric aspirates |
| 83986QW   | Dale Medical Products, Inc.     RightLevel pH  | EZ-NG, LLC.                         | Gastric pH detection (acid-base balance)   |
|   | <ol> <li>Dale Medical Products, Inc.<br/>RightSpot pH</li> </ol>   | EZ-NG, LLC.                         |  |
|   | <ol> <li>RightBio Metrics, RightSpot<br/>Infant pH Indicator</li> </ol>                                    | Right BioMetrics                    |  |
|   | <ol> <li>RightBio Metrics, RightSpot pH<br/>Detector</li> </ol>  | Right BioMetrics                    |  |
|   | <ol><li>RightBio Metrics, RightSpot pH<br/>Indicator</li></ol>   | Right BioMetrics                    |  |
| 83986QW   | 1. FemTek pHEM-ALERT®  | FemTek, LLC                         | Vaginal pH detection (acid-base balance)   |
|   | 2. Common Sense Ltd. Norma-Sense Vaginal Discharge pH Test   | Common Sense Ltd.                   |  |
|   | 3. Common Sense Ltd. VA-Sense Kit  | Common Sense, Ltd.                  |  |
|   | 4. Common Sense Ltd. VS-Sense Test {qualitative}   | Common Sense, Ltd                   |  |

| <u>CPT CODE(S)</u>           | TEST NAME  | <b>MANUFACTURER</b>           | <u>USE</u>   |
|------------------------------|--|-------------------------------|--|
| 83986QW )cont.)              | 5. Lil' Drug Store Products Inc.<br>Vagi-Screen Vaginal Health Test                        | Lil' Drug Store Products Inc. | Vaginal pH detection (acid-base balance)   |
|                              | 6. Teco Diagnostics OBGYN-VpH<br>Vaginal pH Screening Kit                                  | Teco Diagnosites              |  |
| 84295QW, 84132QW,<br>85014QW | Abbott i-STAT E3+ Cartridge {Whole Blood}  | i-Stat Corporation            | Measures potassium, sodium, and hematocrit in whole blood  |
| 84443QW                      | <ol> <li>Aventir Biotech LLC, Forsure<br/>TSH Test {Whole Blood}</li> </ol>                | Screening Devices Canada Inc. | Qualitative determination of human thyroid stimulating hormone (TSH) in whole blood, which is a rapid TSH assay for hypothyroidism screening in adults |
|                              | 2. BTNX, Rapid Response Thyroid<br>Stimulating Hormone (TSH) Test<br>Cassette              | Screening Devices Canada Inc. |  |
|                              | 3. BTNX, Inc Rapid Response Thyroid Stimulating Hormone (TSH) Test Cassette                | Screening Devices Canada Inc. |  |
|                              | 4. CLIAwaived Inc. Thyroid Test Rapid TSH Cassette {Whole Blood}                           | Screening Devices Canada Inc. |  |
|                              | <ol><li>Germaine Laboratories, Inc.<br/>AimStep Thyroid Screen {whole<br/>blood}</li></ol> | Screening Devices Canada Inc. |  |
|                              | 6. ThyroTec, Inc. ThyroTest Whole Blood TSH Test   | ThyroTec, Inc.                |  |
|                              | 7. Jant Pharmacal Accutest TSH {Whole Blood}   | Screening Devices Canada Inc. |  |
|                              | 8. Qualigen, Inc. FastChek TSH {Whole blood}   | Screening Devices Canada Inc. |  |
| 84450QW, 84520QW             | Arkray SPOTCHEM EZ Chemistry<br>Analyzer{whole blood}                                      | Arkray, Inc.                  | Quantitative determination of blood urea nitrogen (BUN) and aspartate aminotransferase in whole blood  |
| 84450QW                      | Cholestech LDX Aspartate<br>Aminotransferase (AST)(SGOT)                                   | Cholestech Corporation        | Quantitative determination of aspartate aminotransferase in whole blood  |

| CPT CODE(S)  | TEST NAME  | <b>MANUFACTURER</b>        | <u>USE</u>   |
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| 84460QW  | Cholestech LDX® Alanine<br>Aminotransferase (ALT) Test   | Cholestech Corporation     | Quantitative determination of alanine aminotransferase in whole blood  |
| 84478QW  | Germaine Laboratories Inc. AimStrip<br>Tandem Lipid Profile and Glucose<br>Measuring System (Germaine<br>Laboratories Inc. AimStrip Tandem<br>Triglycerides Test Strips)*  | Germaine Laboratories Inc. | Measures triglycerides in whole blood  |
| 84703QW  | Bayer Clinitek 50 Urine Chemistry<br>Analyzer - for HCG, urine   | Bayer Corp.                | Diagnosis of pregnancy   |
| 84550QW  | ForaCare, Inc. FORA MD6 Uric Acid<br>Monitoring System (ForaCare, Inc.<br>FORA MD6 Uric Acid Test Strips)  | TaiDoc Technology Corp.    | Measures blood uric acid in whole blood  |
| 85014QW  | Wampole STAT-CRIT Hct  | Wampole Laboratories       | Screen for anemia  |
| 85018QW  | Measures hemoglobin in whole blood. Refer to the FDA website http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm for the current waived complexity test systems.   | Various.                   | Measures hemoglobin level in whole blood   |
| 85025QW  | Sysmex XW-100  | Sysmex America, Inc.       | Quantitative automated hematology analyzer intended using anticoagulated venous whole blood for WBC count, RBC count, hematocrit, hemoglobin, platelet count and WBC differential                  |
| 85576QW  | Accumetrics VerifyNow Aspirin Assay  | Accumetrics Inc.           | Qualitative assay to measure platelet aggregation  |
| 85610QW (Contact your Medicare carrier for claims instructions.) | Screening test for deficiency of prothrombin. Refer to the FDA website <a href="http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm</a> for the current waived complexity test systems. | Various                    | Aid in screening for congenital deficiencies of Factors II, V, VII, X; screen for deficiency of prothrombin; evaluate heparin effect, coumadin or warfarin effect; screen for Vitamin K deficiency |

| CPT CODE(S) | TEST NAME  | <b>MANUFACTURER</b>            | <u>USE</u>   |
|-------------|--|--------------------------------|--|
| 86294QW     | Bion Diagnostic Sciences BTA stat Test (for home use)  | Bion Diagnostic Sciences, Inc. | Immunoassay for the qualitative detection of bladder tumor associated antigen in urine of persons diagnosed with bladder cancer, and used as an aid in the management of bladder cancer patients |
|             | 2. LifeSign Status BTA   | Polymedco, Inc.                |  |
| 86308QW     | Screening test for mononucleosis (mono) categorized as waived complexity. Refer to the FDA website <a href="http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm</a> for the current waived complexity test systems.                             | Various                        | Qualitative screening test for the presence of heterophile antibodies in human whole blood, which is used as an aid in the diagnosis of infectious mononucleosis                                 |
| 86318QW     | Immunoassay for Helicobacter pylori antibodies, single step method, categorized as waived complexity. Refer to the FDA website <a href="http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm</a> for the current waived complexity test systems. | Various                        | Immunoassay for rapid, qualitative detection of IgG antibodies specific to Helicobacter pylori in whole blood  |
| 86386QW     | 1. Alere NMP22 BladderChek Test<br>(Prescription Home Use) and<br>(Professional Use)   | Alere                          | Immunoassay for the qualitative detection of nuclear matrix protein NMP22 in urine for use as an aid in monitoring bladder cancer patients   |
|             | <ol> <li>Matritech, Inc. NMP22®         BladderCheck™ Test for             Professional and Prescription             Home Use     </li> </ol>  | Maritech, Inc.                 |  |
| 86618QW     | <ol> <li>Wampole PreVue<sup>™</sup> B. burgdorferi         Antibody Detection Assay     </li> </ol>  | Wampole Laboratories           | Qualitative detection of IgG/IgM antibodies to Borrelia burgdorferi (causative agent of Lyme disease) in whole blood   |
|             | <ol> <li>Quidel Sofia 2 {Fingerstick whole blood}</li> </ol>   | Quidel Corporation             |  |
| 86701QW     | bioLytical INSTI HIV-1 Antibody     Test {Fingerstick Whole Blood}   | BioLytical Laboratories, Inc.  | Qualitative immunoassay to detect antibodies to Human Immunodeficiency Virus Type 1 (HIV-1)  |

| <u>CPT CODE(S)</u>  | TEST NAME   | <b>MANUFACTURER</b>                 | <u>USE</u>   |
|---------------------|---|-------------------------------------|--|
| 86701QW             | <ol> <li>OraSure Technologies OraQuick<br/>Rapid HIV-1 Antibody Test</li> </ol>   | OraSure Technologies, Inc           | Qualitative immunoassay to detect antibodies to Human Immunodeficiency Virus Type 1 (HIV-1   |
|                     | 3. OraSure OraQuick Rapid HIV-1<br>Antibody Test – fingerstick and<br>venipuncture whole blood  | OraSure Technologies, Inc.          |  |
|                     | 4. Trinity Biotech Uni-Gold<br>Recombigen HIV Test<br>(Fingerstick, Venipuncture Whole<br>Blood)  | Trinity Biotech                     |  |
| 86780QW             | Diagnostics Direct LLC Syphilis<br>Health Check {FingerStick Whole<br>Blood}  | Diagnostics Direct LLC              | Immunochromatographic assay for the detection of <i>Treponema pallidum</i> (syphilis) antibodies in whole blood  |
| G0433QW             | <ol> <li>bioLytical Laboratories, INSTI<br/>HIV-1/HIV-2 Antibody Test<br/>{Fingerstick whole blood}</li> </ol>  | bioLytical Laboratories             | Qualitative immunoassay to detect antibodies to Human Immunodeficiency Virus Type 1 (HIV-1) and Type 2 (HIV-2) in fingerstick whole blood , venipuncture whole blood and/or oral fluid specimens |
|                     | <ol> <li>OraSure OraQuick Advance Rapid<br/>HIV-1/2 Antibody Test {oral fluid,<br/>fingerstick whole blood and<br/>venipuncture whole blood}</li> </ol> | OraSure Technologies, Inc.          |  |
|                     | 3. OraSure Technologies OraQuick In-Home HIV Test {Oral Fluid}  | OraSure Technologies, Inc.          |  |
|                     | 4. Chembio Diagnostic Systems, Inc,<br>DPP HIV 1/2 Assay {Oral Fluid}   | Chembio Diagnostic<br>Systems, Inc. |  |
|                     | <ol> <li>Clearview Complete HIV 1/2<br/>{Fingerstick Venipuncture, whole<br/>blood}</li> </ol>  | Chembio Diagnostic<br>Systems, Inc. |  |
| 86803QW,<br>G0472QW | OraQuick HCV Rapid Antibody Test<br>and OraQuick Visual Reference Panel   | Orasure Technologies Inc.           | Qualitative immunoassay to detect antibodies to hepatitis C virus in fingerstick whole blood and venipuncture whole blood specimens  |
| 87077QW             | 1. Ballard Medical Products CLOtest   | Ballard Medical Products            | Presumptive identification of <i>Helicobacter pylori</i> in gastric biopsy tissue, which has been shown to cause chronic active gastritis (ulcers)   |
|                     | 2. Delta West CLOtest   | Delta West<br>Tri-Med Specialties   |  |

| CPT CODE(S)   | TEST NAME   | <b>MANUFACTURER</b>                | <u>USE</u>   |
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| 87077QW (cont.)   | 3. GI Supply HP-FAST  | Mycoscience Labs, Inc.             | Presumptive identification of <i>Helicobacter pylori</i> in gastric biopsy tissue, which has been shown to cause chronic active gastritis (ulcers) |
|   | 4. GI Supply, Div. Chek-Med<br>Systems HP One                                     | GI Supply                          |  |
|   | <ol><li>Jant Accutest Rapid Urease test<br/>(H. pylori detection)</li></ol>       | ARJ Medical, Inc.                  |  |
|   | 6. Medical Instruments Corporation<br>Pronto Dry H. pylori                        | Medical Instruments<br>Corporation |  |
|   | 7. Serim Pyloritek Test Kit   | Serim                              |  |
| 87210QW   | Stesans Maybe?Mom Mini     Ovulation Microscope                                   | LEC Associates                     | Detects ferning pattern in saliva which is used in the determination of ovulation (optimal for conception)   |
|   | 2. O2 Unlimited Donna Ovulation Tester  | O2 Unlimited Corp.                 |  |
| 87338QW   | Meridian Bioscience Immunocard<br>STAT! HpSA (Stool)                              | Meridian Bioscience, Inc.          | Immunoassay for rapid, qualitative detection of <i>Helicobacter pylori</i> antigens in stool   |
| 87389QW[from December 5, 2014 to December 31, 2014], 87806QW [on and after January 1, 2015], G0475QW [on and after January 1, 2017] | Orgenics, Alere Determine HIV-1/2<br>Ag/Ab Combo {fingerstick Whole<br>Blood}     |                                    | Detects antigen to HIV-1, and antibodies to HIV-1 and HIV-2 in whole blood   |
| 87449QW   | ZymeTx Zstatflu® Test   | Zymetx, Inc.                       | Qualitative determination of influenza types A and B from throat swab specimens that does not differentiate between types A and B                  |
| 87502QW   | <ol> <li>Alere i Influenza A &amp; B Test<br/>{Direct Nasal swab only}</li> </ol> | Alere Scarborough, Inc.            | Differential and qualitative detection of Influenza A and Influenza B viral nucleic acids using isothermal nucleic acid amplification technology   |
|   | 2. Alere i System (Alere i Influenza A & B 2)                                     | Alere Scarborough, Inc.            |  |
|   | 3. Alere ID NOW Instrument {Nasal and Nasopharyngeal swabs}                       | Alere Scarborough, Inc             |  |
|   | 4. Cepheid Gene Xpert Xpress<br>System (Xpert Flu Xpress)                         | Cepheid                            | Mulitplex RT-PCR assay for detection and differentiation of Influenza A and Influenza B  |

| CPT CODE(S)     | TEST NAME  | <b>MANUFACTURER</b>      | <u>USE</u>  |
|-----------------|--|--------------------------|---|
| 87502QW (cont.) | <ol> <li>Cepheid GeneXpert Xpress         System (Xpert Xpress Flu         Assay)(GeneXpert Xpress IV hub         configuration)*</li> </ol> | Cepheid                  | Real-time RT-PCR assay for detection and discrimination of Influenza A and Influenza B in nasopharyngeal swab specimens   |
|                 | 6. Mesa Biotech Accula (Accula Flu A/Flu B test)   | Mesa Biotech Inc.        |   |
|                 | 7. RocheMolecular, cobas Liat<br>System (cobas Liat Influenza A/B<br>Assay)  | IQuum, Inc.              |   |
|                 | 8. Sekisui Inc., Silaris Dock (Silaris Influenza A&B Test)   | Mesa Biotech Inc.        |   |
| 87631QW         | Cepheid Gene Xpert Xpress     System (Xpert Flu+RSV Xpress)  | Cepheid                  | Detection of influenza A, influenza B and respiratory syncytial virus (RSV) viral RNA by reverse transcriptase polymerase chain reaction assay  |
|                 | 2. Cepheid GeneXpert Xpress System (Xpert Xpress Flu/RSV Assay)(GeneXpert Xpress IV hub configuration)*                                      | Cephied                  |   |
|                 | <ol> <li>Roche Molecular, cobas Liat<br/>System cobas Liat Influenza A/B<br/>&amp; RSV Assay</li> </ol>                                      | IQUUM, INC.              |   |
| 87633QW         | BioFire Diagnostics, FilmArray 2.0 EZ<br>Configuration Instrument (Viral and<br>Bacterial Nucleic<br>Acids){Nasopharyngeal Swabs}            | BioFire Diagnostics, LLC | Multiplexed nucleic acid test for detection and identification of multiple respiratory pathogen nucleic acids in nasopharyngeal swabs   |
| 87634QW         | Alere i System Respiratory     Syncytial Virus   | Alere Scarborough, Inc.  | Qualitative detection of RSV viral RNA in direct nasopharyngeal swabs and nasopharyngeal swabs eluted in viral transport media utilizing isothermal nucleic acid amplification technology |
|                 | <ol> <li>Alere ID NOW Instrument<br/>{Nasopharyngeal swabs}</li> </ol>   | Alere Scarborough, Inc.  |   |
|                 | Mesa Biotech Accula (Accula<br>RSV Test)   | Messa Biotech, Inc.      |   |
|                 | 4. Sekisui Inc. Silaris Dock (Silaris RSV Test)  | Messa Biotech, Inc.      |   |

| CPT CODE(S) | TEST NAME   | <b>MANUFACTURER</b>     | <u>USE</u>   |
|-------------|---|-------------------------|--|
| 87651QW     | 1. Alere i Instrument   | Alere Scarborough, Inc. | Detection of Group A bacterial nucleic acids utilizing isothermal nucleic acid amplification technology  |
|             | 2. Alere i Instrument (Alere i Strep A 2)   | Alere Scarborough, Inc. |  |
|             | 3. Cepheid GeneXpert Xpress System (Xpert Xpress Strep A)(GeneXpert Xpress IV hub configuration)*   | Cepheid                 |  |
|             | 4. Roche Molecular, cobas Liat System   | IQuum, Inc.             | Detection of Streptococcus group A utilizing nucleic acid purification and polymerase chain reaction (PCR) technology (automation and integration of sample purification, nucleic acid amplification, and detection of the target sequence using real-time PCR) to detect Streptococcus pyogenes |
| 87804QW     | Quidel QuickVue® Influenza Test   | Quidel Corporation      | Qualitative detection of influenza type A and type B antigens from nasal swab, nasal wash or nasal aspirate specimens that does not differentiate between influenza types A and B  |
| 87804QW     | Qualitative detection of influenza type A and type B antigens that differentiates between influenza types A and B. Refer to the FDA website <a href="http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm</a> for the current waived complexity test systems. | Various                 | Qualitative detection of influenza type A and type B antigens from nasal swab, nasopharyngeal (NP) swab, nasal wash, nasal aspirate or nasal specimens that does differentiate between influenza types A and B   |
| 87804QW     | 1. Binax Now® Flu A Test  | Binax, Inc.             | Qualitative detection of influenza type A antigen in nasopharyngeal specimens  |
|             | 2. BTNX, Inc. Rapid Response Influenza A Test Cassette  | SA Scientific, Inc.     |  |
|             | 3. EarlyDetect Pro Influenza A Test   | SA Scientific, Inc.     |  |
|             | 4. SA Scientific SAS Influenza A Test   | SA Scientific, Inc.     |  |
| 87804QW     | 1. Binax Now® Flu B Test  | Binax, Inc.             | Qualitative detection of influenza type B antigen in nasopharyngeal specimens  |
|             | 2. BTNX, Inc. Rapid Response Influenza BTest Cassette   | SA Scientific, Inc.     |  |

| CPT CODE(S)     | TEST NAME   | <b>MANUFACTURER</b>            | <u>USE</u>  |
|-----------------|---|--------------------------------|---|
| 87804QW (cont.) | 3. EarlyDetect Pro Influenza B Test   | SA Scientific, Inc.            | Qualitative detection of influenza type B antigen in nasopharyngeal specimens   |
|                 | 4. SA Scientific SAS Influenza B Test   | SA Scientific, Inc.            |   |
| 87807QW         | Qualitative detection of RSV antigen by immunoassay. Refer to the FDA website <a href="http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm</a> for the current waived complexity test systems.   |                                | Rapid immunoassay for the qualitative detection of RSV antigen  |
| 87808QW         | Genzyme OSOM Trichomonas     Rapid Test   | Genzyme Corp.                  | Immunoassay for the qualitative detection of <i>Trichomonas vaginalis</i> antigens from vaginal swabs   |
|                 | <ol> <li>Sekisui Diagnostics, LLC OSOM<br/>Trichomonas Rapid Test</li> </ol>  | Genzyme Corp.                  |   |
| 87809QW         | 1. AdenoPlus (human eye fluid)  | Rapid Pathogen Screening, Inc. | Immunochromatographic test for the qualitative detection of adenoviral antigens from eye fluid  |
|                 | 2. Quidel, AdenoPlus {Tear fluid}   | Quidel Corp.                   |   |
|                 | 3. Quidel Corporation, QuickVue<br>Adenoviral Conjunctivitis Test<br>{Tear Fluid}   | Quidel Corp.                   |   |
|                 | 4. Rapid Pathogen Screening RPS Adeno Detector  | Rapid Pathogen Screening       | Quidel Corp.  |
| 87880QW         | Streptococcus group A antigen detection by immunoassay with direct optical observation categorized as waived complexity. Refer to the FDA website <a href="http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm">http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfClia/analyteswaived.cfm</a> for the currently waived complexity test systems. | Various                        | Rapidly detects GAS antigen from throat swabs and used as an aid in the diagnosis of GAS infection, which typically causes strep throat, tonsillitis, and scarlet fever |
| 87899QW         | Meridian Bioscience Immunocard STAT! HpSA {Stool}   | Meridian Bioscience, Inc.      | Immunoassay for the qualitative detection of <i>Helicobacter pylori antigens</i> in stool specimens   |

| CPT CODE(S)   | <u>TE</u>                  | CST NAME  | <b>MANUFACTURER</b>           | <u>USE</u>   |
|---|----------------------------|---|-------------------------------|--|
| 87905QW   | Gryphus Diagnostics BVBlue |   | Gryphus Diagnosites, LLC      | Enzyme activity test for the detection of sialidase activity in vaginal fluid specimens, an enzyme produced by bacterial pathogens such as <i>Gardnerella vaginais</i> , <i>Bacteroides</i> spp., <i>Prevotella</i> spp., and <i>Mobiluncus</i> spp. |
| 89300 QW (This test<br>may not be covered in<br>all instances. Contact<br>your Medicare carrier<br>for claims instructions) | 1.                         | Embryotech Laboratories FertilMARQ™ Home Diagnostic Screening Test for Male Infertility | Embryotech Laboratories, Inc. | Screening test to measure sperm concentration  |
|   | 2.                         | SpermCheck Vasectomy  | Princeton BioMeditech Corp.   | Detects sperm in semen following a vasectomy   |
|   | 3.                         | BonrayBio LensHooke X1 Semen<br>Quality Analyzer  | Dynamic Biotech Inc.          |  |
| 89321QW   | Fer                        | tell Male Fertility Test  | Genosis Ltd.                  | Determines whether the concentration of motile sperm is above a cut-off level of 10 million motile sperm cells per ml  |