

CDC Lipid Standardization Programs (CDC LSP)- List of Certified Participants

Date Updated: December 2023

Quarters Listed: Q1 2023

The following clinical and research laboratories have documented traceability to the CDC Lipids Reference Laboratory by meeting performance criteria used by the LSP for total cholesterol (TC), total glycerides (TG) and/or HDL-cholesterol (HDLC). The following list includes the laboratory name, location of the laboratory, analyte, name of the instrument manufacturer and certification date of the laboratories that met LSP criteria.

| Laboratory Name | Location | Analyte | Instrument | Quarter | Year |
|--|-----------------------|---------|-----------------------|---------|------|
| Alere | San Diego, CA | TC | Beckman DXC 600 | Q1 | 2023 |
| Alere | San Diego, CA | TC | Cholestech LDX System | Q1 | 2023 |
| Alere | San Diego, CA | TG | Beckman DXC 600 | Q1 | 2023 |
| Alere | San Diego, CA | TG | Cholestech LDX System | Q1 | 2023 |
| Atherosclerosis Clinical Research Laboratory (ACRL) | Houston, TX | TC | Beckman AU480 | Q1 | 2023 |
| Atherosclerosis Clinical Research Laboratory (ACRL) | Houston, TX | TG | Beckman AU480 | Q1 | 2023 |
| Atherosclerosis Clinical Research Laboratory (ACRL) | Houston, TX | HDLC | Beckman AU480 | Q1 | 2023 |
| Auckland City Hospital, Automation and Laboratory Support Services | Auckland, New Zealand | TC | Roche Cobas 8000 | Q1 | 2023 |
| Auckland City Hospital, Automation and Laboratory Support Services | Auckland, New Zealand | TG | Roche Cobas 8000 | Q1 | 2023 |
| Auckland City Hospital, Automation and Laboratory Support Services | Auckland, New Zealand | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Boston Heart Laboratory | Framingham, MA | TC | Roche Cobas 8000 | Q1 | 2023 |
| Boston Heart Laboratory | Framingham, MA | TC | Roche Cobas 8000 | Q1 | 2023 |
| Boston Heart Laboratory | Framingham, MA | TG | Roche Cobas 8000 | Q1 | 2023 |
| Boston Heart Laboratory | Framingham, MA | TG | Roche Cobas 8000 | Q1 | 2023 |

| Laboratory Name | Location | Analyte | Instrument | Quarter | Year |
|---------------------------------|-----------------------------|---------|------------------------|---------|------|
| Boston Heart Laboratory | Framingham, MA | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Boston Heart Laboratory | Framingham, MA | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Bruker BioSpin GmbH | Rheinstetten, Germany | TC | Bruker NMR AVANCE IVDr | Q1 | 2023 |
| Bruker BioSpin GmbH | Rheinstetten, Germany | TG | Bruker NMR AVANCE IVDr | Q1 | 2023 |
| Bruker BioSpin GmbH | Rheinstetten, Germany | HDLC | Bruker NMR AVANCE IVDr | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | TC | Roche Cobas 6000 | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | TC | Roche Cobas 6000 | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | TC | Roche Cobas 6000 | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | TC | Roche Cobas 6000 | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | TG | Roche Cobas 6000 | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | TG | Roche Cobas 6000 | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | TG | Roche Cobas 6000 | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | TG | Roche Cobas 6000 | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | TG | Roche Cobas 6000 | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | HDLC | Roche Cobas 6000 | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | HDLC | Roche Cobas 6000 | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | HDLC | Roche Cobas 6000 | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | HDLC | Roche Cobas 6000 | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | HDLC | Roche Cobas 6000 | Q1 | 2023 |
| CB Trial Laboratory | Kawagoe-shi, Saitama, Japan | HDLC | Roche Cobas 6000 | Q1 | 2023 |
| Central Lab | Buenos Aires, Argentina | TC | Roche Cobas 6000 | Q1 | 2023 |
| Central Lab | Buenos Aires, Argentina | TG | Roche Cobas 6000 | Q1 | 2023 |
| Central Lab | Buenos Aires, Argentina | HDLC | Roche Cobas 6000 | Q1 | 2023 |
| Cirion Biopharma Research, Inc. | Laval, Quebec, Canada | TC | Roche Cobas 6000 | Q1 | 2023 |
| Cirion Biopharma Research, Inc. | Laval, Quebec, Canada | TG | Roche Cobas 6000 | Q1 | 2023 |

| Laboratory Name | Location | Analyte | Instrument | Quarter | Year |
|---|-------------------------|---------|------------------|---------|------|
| Cirion Biopharma Research, Inc. | Laval, Quebec, Canada | HDLC | Roche Cobas 6000 | Q1 | 2023 |
| Clinical and Epidemiological Research Laboratory (CERLab) | Boston, MA | TC | Roche Cobas c501 | Q1 | 2023 |
| Clinical and Epidemiological Research Laboratory (CERLab) | Boston, MA | TC | Roche Cobas c501 | Q1 | 2023 |
| Clinical and Epidemiological Research Laboratory (CERLab) | Boston, MA | TG | Roche Cobas c501 | Q1 | 2023 |
| Clinical and Epidemiological Research Laboratory (CERLab) | Boston, MA | TG | Roche Cobas c501 | Q1 | 2023 |
| Clinical and Epidemiological Research Laboratory (CERLab) | Boston, MA | HDLC | Roche Cobas c501 | Q1 | 2023 |
| Clinical and Epidemiological Research Laboratory (CERLab) | Boston, MA | HDLC | Roche Cobas c501 | Q1 | 2023 |
| Clinical Chemistry, Unilab, CHU de Liège | Liege, Belgium | TC | Abbott CI 8200 | Q1 | 2023 |
| Clinical Chemistry, Unilab, CHU de Liège | Liege, Belgium | TG | Abbott CI 8200 | Q1 | 2023 |
| Clinical Chemistry, Unilab, CHU de Liège | Liege, Belgium | HDLC | Abbott CI 8200 | Q1 | 2023 |
| Core Laboratory for Clinical Studies | St. Louis, MO | TC | Roche Cobas 6000 | Q1 | 2023 |
| Core Laboratory for Clinical Studies | St. Louis, MO | TG | Roche Cobas 6000 | Q1 | 2023 |
| Core Laboratory for Clinical Studies | St. Louis, MO | HDLC | Roche Cobas 6000 | Q1 | 2023 |
| Cytespace Africa Pty LTD | Centurion, South Africa | TC | Roche Cobas c501 | Q1 | 2023 |
| Cytespace Africa Pty LTD | Centurion, South Africa | TG | Roche Cobas c501 | Q1 | 2023 |
| Cytespace Africa Pty LTD | Centurion, South Africa | HDLC | Roche Cobas c501 | Q1 | 2023 |
| Diagnosticos da America SA (DASA) | Barueri, SP, Brazil | TC | Roche Cobas c501 | Q1 | 2023 |
| Diagnosticos da America SA (DASA) | Barueri, SP, Brazil | TG | Roche Cobas c501 | Q1 | 2023 |
| Diagnosticos da America SA (DASA) | Barueri, SP, Brazil | HDLC | Roche Cobas c501 | Q1 | 2023 |
| Division of Clinical Chemistry, Ramathibodi Hospital | Bangkok, Thailand | TC | Abbott Alinity | Q1 | 2023 |
| Division of Clinical Chemistry, Ramathibodi Hospital | Bangkok, Thailand | TG | Abbott Alinity | Q1 | 2023 |
| Division of Clinical Chemistry, Ramathibodi Hospital | Bangkok, Thailand | HDLC | Abbott Alinity | Q1 | 2023 |
| Finnish Institute for Health and Welfare | Helsinki, Finland | TC | Abbott CI 8200 | Q1 | 2023 |
| Finnish Institute for Health and Welfare | Helsinki, Finland | TG | Abbott CI 8200 | Q1 | 2023 |

| Laboratory Name | Location | Analyte | Instrument | Quarter | Year |
|--|--------------------------|---------|-------------------------------------|---------|------|
| Finnish Institute for Health and Welfare | Helsinki, Finland | HDLC | Abbott CI 8200 | Q1 | 2023 |
| Framingham Heart Study | Framingham, MA | TC | Roche Cobas c311 | Q1 | 2023 |
| Framingham Heart Study | Framingham, MA | TG | Roche Cobas c311 | Q1 | 2023 |
| Framingham Heart Study | Framingham, MA | HDLC | Roche Cobas c311 | Q1 | 2023 |
| Green Cross Reference Laboratory | Gyunggi, South Korea | TC | Roche Cobas 8000 | Q1 | 2023 |
| Green Cross Reference Laboratory | Gyunggi, South Korea | TG | Roche Cobas 8000 | Q1 | 2023 |
| Green Cross Reference Laboratory | Gyunggi, South Korea | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Hospital of University of Pennsylvania | Philadelphia, PA | TC | Alfa Wassermann ACE | Q1 | 2023 |
| Hospital of University of Pennsylvania | Philadelphia, PA | TC | Roche Cobas c311 | Q1 | 2023 |
| Hospital of University of Pennsylvania | Philadelphia, PA | TG | Alfa Wassermann ACE | Q1 | 2023 |
| Hospital of University of Pennsylvania | Philadelphia, PA | TG | Roche Cobas c311 | Q1 | 2023 |
| Hospital of University of Pennsylvania | Philadelphia, PA | HDLC | Alfa Wassermann ACE | Q1 | 2023 |
| Hospital of University of Pennsylvania | Philadelphia, PA | HDLC | Roche Cobas c311 | Q1 | 2023 |
| IQVIA RDS (INDIA) PRIVATE LIMITED | Mumbai, India | TC | Roche Cobas c501 | Q1 | 2023 |
| IQVIA RDS (INDIA) PRIVATE LIMITED | Mumbai, India | TG | Roche Cobas c501 | Q1 | 2023 |
| IQVIA RDS (INDIA) PRIVATE LIMITED | Mumbai, India | HDLC | Roche Cobas c501 | Q1 | 2023 |
| Jangwon Medical Foundation | Seoul, Republic of Korea | TC | Beckman AU 5800 | Q1 | 2023 |
| Jangwon Medical Foundation | Seoul, Republic of Korea | TG | Beckman AU 5800 | Q1 | 2023 |
| LabCorp | Morrisville, NC | TC | Other (Distributor Name) Any Model | Q1 | 2023 |
| LabCorp | Morrisville, NC | TG | Other (Distributor Name) Any Model | Q1 | 2023 |
| LabCorp | Morrisville, NC | HDLC | Other (Distributor Name) Any Model | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | TC | Roche Cobas 8000 | Q1 | 2023 |

| Laboratory Name | Location | Analyte | Instrument | Quarter | Year |
|--|----------------------|---------|------------------|---------|------|
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | TC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | TC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | TC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | TC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | TC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | TC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | TG | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | TG | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | TG | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | TG | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | TG | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Central Laboratory Services Sàrl | Geneva, Switzerland | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Development (Asia) Pte. Ltd. | Singapore, Singapore | TC | Roche Cobas 6000 | Q1 | 2023 |
| Labcorp Development (Asia) Pte. Ltd. | Singapore, Singapore | TC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Development (Asia) Pte. Ltd. | Singapore, Singapore | TG | Roche Cobas 6000 | Q1 | 2023 |
| Labcorp Development (Asia) Pte. Ltd. | Singapore, Singapore | TG | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Development (Asia) Pte. Ltd. | Singapore, Singapore | HDLC | Roche Cobas 6000 | Q1 | 2023 |
| Labcorp Development (Asia) Pte. Ltd. | Singapore, Singapore | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Pharmaceutical Research and Development (Shanghai) Co., Ltd. | Shanghai, China | TC | Roche Cobas 8000 | Q1 | 2023 |

| Laboratory Name | Location | Analyte | Instrument | Quarter | Year |
|--|----------------------|---------|--------------------------|---------|------|
| Labcorp Pharmaceutical Research and Development (Shanghai) Co., Ltd. | Shanghai, China | TC | Roche Cobas c501 | Q1 | 2023 |
| Labcorp Pharmaceutical Research and Development (Shanghai) Co., Ltd. | Shanghai, China | TG | Roche Cobas c501 | Q1 | 2023 |
| Labcorp Pharmaceutical Research and Development (Shanghai) Co., Ltd. | Shanghai, China | TG | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Pharmaceutical Research and Development (Shanghai) Co., Ltd. | Shanghai, China | HDLC | Roche Cobas c501 | Q1 | 2023 |
| Labcorp Pharmaceutical Research and Development (Shanghai) Co., Ltd. | Shanghai, China | HDLC | Roche Cobas c501 | Q1 | 2023 |
| Labcorp Pharmaceutical Research and Development (Shanghai) Co., Ltd. | Shanghai, China | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Quality Assurance | Indianapolis, IN | TC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Quality Assurance | Indianapolis, IN | TC | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Quality Assurance | Indianapolis, IN | TG | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Quality Assurance | Indianapolis, IN | TG | Roche Cobas 8000 | Q1 | 2023 |
| Labcorp Quality Assurance | Indianapolis, IN | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Labin Laboratories | San Jose, Costa Rica | TC | Abbott Architect ci16200 | Q1 | 2023 |
| Labin Laboratories | San Jose, Costa Rica | TG | Abbott Architect ci16200 | Q1 | 2023 |
| Mayo Clinic | Rochester, MN | TC | Roche Cobas 6000 | Q1 | 2023 |
| Mayo Clinic | Rochester, MN | TG | Roche Cobas 6000 | Q1 | 2023 |
| Medpace Reference Laboratories | Leuven, Belgium | TC | Beckman AU 5800 | Q1 | 2023 |
| Medpace Reference Laboratories | Leuven, Belgium | TG | Beckman AU 5800 | Q1 | 2023 |
| Medpace Reference Laboratories | Leuven, Belgium | HDLC | Beckman AU 5800 | Q1 | 2023 |
| Medpace Reference Laboratories | Cincinnati, OH | TC | Beckman AU 5800 | Q1 | 2023 |
| Medpace Reference Laboratories | Cincinnati, OH | TG | Beckman AU 5800 | Q1 | 2023 |

| Laboratory Name | Location | Analyte | Instrument | Quarter | Year |
|--|----------------------------------|---------|-------------------------------------|---------|------|
| Medpace Reference Laboratories | Cincinnati, OH | HDLC | Beckman AU 5800 | Q1 | 2023 |
| Medpace Singapore Pte. Ltd. | Singapore, Singapore | TC | Beckman AU 5800 | Q1 | 2023 |
| Medpace Singapore Pte. Ltd. | Singapore, Singapore | TG | Beckman AU 5800 | Q1 | 2023 |
| Medpace Singapore Pte. Ltd. | Singapore, Singapore | HDLC | Beckman AU 5800 | Q1 | 2023 |
| Ortho Clinical Diagnostics Inc. | Rochester, NY | TC | Manual Spectrophotometric Any Model | Q1 | 2023 |
| Ortho Clinical Diagnostics Inc. | Rochester, NY | HDLC | Olympus AU 400 | Q1 | 2023 |
| Pennington Biomedical Research Center | Baton Rouge, LA | TC | Other (Distributor Name) Any Model | Q1 | 2023 |
| Pennington Biomedical Research Center | Baton Rouge, LA | TG | Other (Distributor Name) Any Model | Q1 | 2023 |
| Pennington Biomedical Research Center | Baton Rouge, LA | HDLC | Other (Distributor Name) Any Model | Q1 | 2023 |
| Pontificia Universidad Catolica de Chile | Macul-Santiago, Chile | TC | Roche Cobas 8000 | Q1 | 2023 |
| Pontificia Universidad Catolica de Chile | Macul-Santiago, Chile | TC | Roche Cobas 8000 | Q1 | 2023 |
| Pontificia Universidad Catolica de Chile | Macul-Santiago, Chile | TG | Roche Cobas 8000 | Q1 | 2023 |
| Pontificia Universidad Catolica de Chile | Macul-Santiago, Chile | TG | Roche Cobas 8000 | Q1 | 2023 |
| Pontificia Universidad Catolica de Chile | Macul-Santiago, Chile | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Pontificia Universidad Catolica de Chile | Macul-Santiago, Chile | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Pontificia Universidad Catolica De Chile | Santiago, Chile | TC | Roche Cobas 6000 | Q1 | 2023 |
| Pontificia Universidad Catolica De Chile | Santiago, Chile | TG | Roche Cobas 6000 | Q1 | 2023 |
| PPD Global Central Labs | Highland Heights, KY | TC | Roche Cobas 8000 | Q1 | 2023 |
| PPD Global Central Labs | Highland Heights, KY | TG | Roche Cobas 8000 | Q1 | 2023 |
| PPD Global Central Labs | Highland Heights, KY | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Q Squared Solutions (Beijing) Co.,Ltd. | Beijing, Da Xing District, China | TC | Beckman Coulter AU680 | Q1 | 2023 |

| Laboratory Name | Location | Analyte | Instrument | Quarter | Year |
|--|--|---------|-------------------------|---------|------|
| Q Squared Solutions (Beijing) Co.,Ltd. | Beijing, Da Xing District, China | TC | Roche Cobas 6000 | Q1 | 2023 |
| Q Squared Solutions (Beijing) Co.,Ltd. | Beijing, Da Xing District, China | TG | Roche Cobas 6000 | Q1 | 2023 |
| Q Squared Solutions (Beijing) Co.,Ltd. | Beijing, Da Xing District, China | TG | Beckman Coulter AU680 | Q1 | 2023 |
| Q Squared Solutions (Beijing) Co.,Ltd. | Beijing, Da Xing District, China | HDLC | Beckman Coulter AU680 | Q1 | 2023 |
| Q Squared Solutions (Beijing) Co.,Ltd. | Beijing, Da Xing District, China | HDLC | Roche Cobas 6000 | Q1 | 2023 |
| Q Squared Solutions KK | Tokyo, Japan | TC | Roche Cobas c501 | Q1 | 2023 |
| Q Squared Solutions KK | Tokyo, Japan | TG | Roche Cobas c501 | Q1 | 2023 |
| Q Squared Solutions KK | Tokyo, Japan | HDLC | Roche Cobas c501 | Q1 | 2023 |
| Q Squared Solutions Ltd. | Livingston, West Lothian, United Kingdom | TC | Roche Cobas 8000 | Q1 | 2023 |
| Q Squared Solutions Ltd. | Livingston, West Lothian, United Kingdom | TC | Beckman Coulter AU680 | Q1 | 2023 |
| Q Squared Solutions Ltd. | Livingston, West Lothian, United Kingdom | TG | Beckman Coulter AU680 | Q1 | 2023 |
| Q Squared Solutions Ltd. | Livingston, West Lothian, United Kingdom | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Q Squared Solutions Ltd. | Livingston, West Lothian, United Kingdom | HDLC | Beckman Coulter AU680 | Q1 | 2023 |
| Q Squared Solutions, LLC | Valencia, CA | TC | Beckman Coulter AU680 | Q1 | 2023 |
| Q Squared Solutions, LLC | Valencia, CA | TC | Roche Cobas 8000 | Q1 | 2023 |
| Q Squared Solutions, LLC | Valencia, CA | TG | Beckman Coulter AU680 | Q1 | 2023 |
| Q Squared Solutions, LLC | Valencia, CA | TG | Roche Cobas 8000 | Q1 | 2023 |
| Q Squared Solutions, LLC | Valencia, CA | HDLC | Beckman Coulter AU680 | Q1 | 2023 |
| Q Squared Solutions, LLC | Valencia, CA | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Seegene Medical Foundation | Seoul, South Korea | TC | Hitachi Labospect 008AS | Q1 | 2023 |
| Seegene Medical Foundation | Seoul, South Korea | TG | Hitachi Labospect 008AS | Q1 | 2023 |

| Laboratory Name | Location | Analyte | Instrument | Quarter | Year |
|--|--------------------|---------|-------------------------|---------|------|
| Seegene Medical Foundation | Seoul, South Korea | HDLC | Hitachi Labospect 008AS | Q1 | 2023 |
| Seoul Clinical Laboratories RND Ctr | Seoul, Korea | TC | Roche Cobas 8000 | Q1 | 2023 |
| Seoul Clinical Laboratories RND Ctr | Seoul, Korea | TG | Roche Cobas 8000 | Q1 | 2023 |
| Seoul Clinical Laboratories RND Ctr | Seoul, Korea | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Singapore | Singapore | TC | Roche Cobas 6000 | Q1 | 2023 |
| Singapore | Singapore | TC | Beckman Coulter AU680 | Q1 | 2023 |
| Singapore | Singapore | TG | Roche Cobas 6000 | Q1 | 2023 |
| Singapore | Singapore | TG | Beckman Coulter AU680 | Q1 | 2023 |
| Singapore | Singapore | HDLC | Roche Cobas 6000 | Q1 | 2023 |
| Singapore | Singapore | HDLC | Beckman Coulter AU680 | Q1 | 2023 |
| SYNLAB Laboratory Diagnostic Solutions Ecuador | Quito, Ecuador | TC | Roche Cobas 8000 | Q1 | 2023 |
| SYNLAB Laboratory Diagnostic Solutions Ecuador | Quito, Ecuador | TG | Roche Cobas 8000 | Q1 | 2023 |
| SYNLAB Laboratory Diagnostic Solutions Ecuador | Quito, Ecuador | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| The Cooper Clinic Laboratory | Dallas, TX | TC | Abbott CI 8200 | Q1 | 2023 |
| The Cooper Clinic Laboratory | Dallas, TX | TG | Abbott CI 8200 | Q1 | 2023 |
| University of Minnesota | Minneapolis, MN | TC | Roche Cobas 8000 | Q1 | 2023 |
| University of Minnesota | Minneapolis, MN | TG | Roche Cobas 8000 | Q1 | 2023 |
| University of Minnesota | Minneapolis, MN | HDLC | Roche Cobas 8000 | Q1 | 2023 |
| Vanderbilt University Medical Center | Nashville, TN | TC | Alfa Wassermann ACE | Q1 | 2023 |
| Vanderbilt University Medical Center | Nashville, TN | TG | Alfa Wassermann ACE | Q1 | 2023 |
| Vanderbilt University Medical Center | Nashville, TN | HDLC | Alfa Wassermann ACE | Q1 | 2023 |