

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

Date Updated: April 2020

Quarters Listed: Q1 2019

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 | Manufacturer | Quarter | Year |
|---|-----------------------------|---------|-----------------|---------|------|
| Alere | San Diego, CA | TC | Beckman | Q1 | 2019 |
| Alere | San Diego, CA | TC | Cholestech | Q1 | 2019 |
| Alere | San Diego, CA | TG | Beckman | Q1 | 2019 |
| Alere | San Diego, CA | TG | Cholestech | Q1 | 2019 |
| Alere | San Diego, CA | HDLC | Beckman | Q1 | 2019 |
| Alere | San Diego, CA | HDLC | Cholestech | Q1 | 2019 |
| Beijing Medpace Reference Laboratory | Beijing, China | TC | Beckman Coulter | Q1 | 2019 |
| Beijing Medpace Reference Laboratory | Beijing, China | TG | Beckman Coulter | Q1 | 2019 |
| Beijing Medpace Reference Laboratory | Beijing, China | HDLC | Beckman Coulter | Q1 | 2019 |
| BML, Inc. / CB Lab Covance | Kawagoe-shi, Saitama, Japan | TC | Roche Cobas | Q1 | 2019 |
| BML, Inc. / CB Lab Covance | Kawagoe-shi, Saitama, Japan | TG | Roche Cobas | Q1 | 2019 |
| BML, Inc. / CB Lab Covance | Kawagoe-shi, Saitama, Japan | HDLC | Roche Cobas | Q1 | 2019 |
| Boston Heart Laboratory | Framingham, MA | TC | Roche | Q1 | 2019 |
| Boston Heart Laboratory | Framingham, MA | TG | Roche | Q1 | 2019 |
| Boston Heart Laboratory | Framingham, MA | HDLC | Roche | Q1 | 2019 |
| Bruker BioSpin GmbH | Rheinstetten, Germany | TG | Bruker | Q1 | 2019 |
| CDC Clinical Chemistry Service Laboratory | Atlanta, GA | TC | Roche | Q1 | 2019 |
| CDC Clinical Chemistry Service Laboratory | Atlanta, GA | TG | Roche | Q1 | 2019 |
| Central Lab | Buenos Aires, Argentina | TC | Roche Cobas | Q1 | 2019 |

| Laboratory Name | Location | Analyte | Manufacturer | Quarter | Year |
|--|-------------------------|---------|-----------------|---------|------|
| Central Lab | Buenos Aires, Argentina | TG | Roche Cobas | Q1 | 2019 |
| Central Lab | Buenos Aires, Argentina | HDLC | Roche Cobas | Q1 | 2019 |
| Clinical Chemistry, Unilab, CHU de Liège | Liege, Belgium | TG | Bruker | Q1 | 2019 |
| Cirion Biopharma Research, Inc. | Laval, Quebec, Canada | TC | Roche Cobas | Q1 | 2019 |
| Cirion Biopharma Research, Inc. | Laval, Quebec, Canada | TG | Roche Cobas | Q1 | 2019 |
| Cirion Biopharma Research, Inc. | Laval, Quebec, Canada | HDLC | Roche Cobas | Q1 | 2019 |
| Clinical Reference Laboratory | Lenexa, KS | TC | Roche | Q1 | 2019 |
| Clinical Reference Laboratory | Lenexa, KS | TG | Roche | Q1 | 2019 |
| Columbia University Medical Center | New York, NY | TC | Roche Cobas | Q1 | 2019 |
| Columbia University Medical Center | New York, NY | TG | Roche Cobas | Q1 | 2019 |
| Columbia University Medical Center | New York, NY | HDLC | Roche Cobas | Q1 | 2019 |
| Core Laboratory for Clinical Studies | St. Louis, MO | TC | Roche Cobas | Q1 | 2019 |
| Core Laboratory for Clinical Studies | St. Louis, MO | TG | Roche Cobas | Q1 | 2019 |
| Core Laboratory for Clinical Studies | St. Louis, MO | HDLC | Roche Cobas | Q1 | 2019 |
| Covance Asia Pte. Ltd. | Singapore, Singapore | TC | Roche Cobas | Q1 | 2019 |
| Covance Asia Pte. Ltd. | Singapore, Singapore | TG | Roche Cobas | Q1 | 2019 |
| Covance Asia Pte. Ltd. | Singapore, Singapore | HDLC | Roche Cobas | Q1 | 2019 |
| Covance Central Laboratory Services | Shanghai, China | TC | Roche | Q1 | 2019 |
| Covance Central Laboratory Services | Shanghai, China | TG | Roche | Q1 | 2019 |
| Covance Central Laboratory Services | Shanghai, China | HDLC | Roche | Q1 | 2019 |
| Covance CLS | Geneva, Switzerland | TC | Roche | Q1 | 2019 |
| Covance CLS | Geneva, Switzerland | TG | Roche | Q1 | 2019 |
| Covance CLS | Geneva, Switzerland | HDLC | Roche | Q1 | 2019 |
| Covance Quality Assurance | Indianapolis, IN | TC | Roche | Q1 | 2019 |
| Covance Quality Assurance | Indianapolis, IN | TG | Roche | Q1 | 2019 |
| Covance Quality Assurance | Indianapolis, IN | HDLC | Roche | Q1 | 2019 |
| Department of Epidemiology, Fuwai Hospital | Beijing, China | TC | Beckman Coulter | Q1 | 2019 |
| Department of Epidemiology, Fuwai Hospital | Beijing, China | TG | Beckman Coulter | Q1 | 2019 |
| Department of Epidemiology, Fuwai Hospital | Beijing, China | HDLC | Beckman Coulter | Q1 | 2019 |
| Division of Clinical Chemistry, Ramathibodi Hospital | Bangkok, Thailand | TC | Dade Behring | Q1 | 2019 |
| Division of Clinical Chemistry, Ramathibodi Hospital | Bangkok, Thailand | TG | Dade Behring | Q1 | 2019 |
| Division of Clinical Chemistry, Ramathibodi Hospital | Bangkok, Thailand | HDLC | Dade Behring | Q1 | 2019 |

| Laboratory Name | Location | Analyte | Manufacturer | Quarter | Year |
|---|------------------------------|---------|---------------------------|---------|------|
| Framingham Heart Study | Framingham, MA | TC | Roche Cobas | Q1 | 2019 |
| Framingham Heart Study | Framingham, MA | TG | Roche Cobas | Q1 | 2019 |
| Framingham Heart Study | Framingham, MA | HDLC | Roche Cobas | Q1 | 2019 |
| Green Cross Reference Laboratory | Gyunggi, South Korea | TC | Roche | Q1 | 2019 |
| Green Cross Reference Laboratory | Gyunggi, South Korea | TG | Roche | Q1 | 2019 |
| Green Cross Reference Laboratory | Gyunggi, South Korea | HDLC | Roche | Q1 | 2019 |
| Hospital of University of Pennsylvania | Philadelphia, PA | TC | Alfa Wassermann | Q1 | 2019 |
| Hospital of University of Pennsylvania | Philadelphia, PA | TC | Roche | Q1 | 2019 |
| Hospital of University of Pennsylvania | Philadelphia, PA | TG | Alfa Wassermann | Q1 | 2019 |
| Hospital of University of Pennsylvania | Philadelphia, PA | TG | Roche | Q1 | 2019 |
| Hospital of University of Pennsylvania | Philadelphia, PA | HDLC | Alfa Wassermann | Q1 | 2019 |
| Hospital of University of Pennsylvania | Philadelphia, PA | HDLC | Roche | Q1 | 2019 |
| Institute for Clinical and Experimental Medicine | Prague 4-KRC, Czech Republic | TC | Roche / BM / Hitachi | Q1 | 2019 |
| Institute for Clinical and Experimental Medicine | Prague 4-KRC, Czech Republic | TC | Roche Cobas | Q1 | 2019 |
| Institute for Clinical and Experimental Medicine | Prague 4-KRC, Czech Republic | TG | Roche Cobas | Q1 | 2019 |
| Institute for Clinical and Experimental Medicine | Prague 4-KRC, Czech Republic | TG | Roche / BM / Hitachi | Q1 | 2019 |
| Institute for Clinical and Experimental Medicine | Prague 4-KRC, Czech Republic | HDLC | Roche Cobas | Q1 | 2019 |
| Institute for Clinical and Experimental Medicine | Prague 4-KRC, Czech Republic | HDLC | Roche / BM / Hitachi | Q1 | 2019 |
| Instituto Nacional de Cardiologia, Ignacio Chávez | Mexico, D. F., Mexico | TC | Roche | Q1 | 2019 |
| Instituto Nacional de Cardiologia, Ignacio Chávez | Mexico, D. F., Mexico | TG | Roche | Q1 | 2019 |
| Instituto Nacional de Cardiologia, Ignacio Chávez | Mexico, D. F., Mexico | HDLC | Roche | Q1 | 2019 |
| IQVIA RDS (INDIA) PRIVATE LIMITED | Mumbai, India | TC | Roche | Q1 | 2019 |
| IQVIA RDS (INDIA) PRIVATE LIMITED | Mumbai, India | TG | Roche | Q1 | 2019 |
| IQVIA RDS (INDIA) PRIVATE LIMITED | Mumbai, India | HDLC | Roche | Q1 | 2019 |
| LabCorp | Morrisville, NC | TC | Other (Distributor Name) | Q1 | 2019 |
| LabCorp | Morrisville, NC | TG | Other (Distributor Name) | Q1 | 2019 |
| LabCorp | Morrisville, NC | HDLC | Other (Distributor Name) | Q1 | 2019 |
| Laboratory for General Clinical Chemistry | Amsterdam, Netherlands | TC | Roche | Q1 | 2019 |
| Laboratory for General Clinical Chemistry | Amsterdam, Netherlands | TG | Roche | Q1 | 2019 |
| Laboratory for General Clinical Chemistry | Amsterdam, Netherlands | HDLC | Roche | Q1 | 2019 |
| Mayo Clinic | Rochester, MN | TC | Roche Cobas | Q1 | 2019 |
| Mayo Clinic | Rochester, MN | TG | Roche Cobas | Q1 | 2019 |

| Laboratory Name | Location | Analyte | Manufacturer | Quarter | Year |
|---|-----------------------|---------|--------------|---------|------|
| Mayo Clinic | Rochester, MN | HDLC | Roche Cobas | Q1 | 2019 |
| Medical College of Virginia Hospital/VCUHS | Richmond, VA | TC | Abbott | Q1 | 2019 |
| Medical College of Virginia Hospital/VCUHS | Richmond, VA | TG | Abbott | Q1 | 2019 |
| Medical College of Virginia Hospital/VCUHS | Richmond, VA | HDLC | Abbott | Q1 | 2019 |
| Medpace Reference Laboratories | Cincinnati, OH | TC | Beckman | Q1 | 2019 |
| Medpace Reference Laboratories | Cincinnati, OH | TG | Beckman | Q1 | 2019 |
| Medpace Reference Laboratories | Cincinnati, OH | HDLC | Beckman | Q1 | 2019 |
| Medpace Singapore Pte. Ltd. | Singapore, Singapore | TC | Olympus | Q1 | 2019 |
| Medpace Singapore Pte. Ltd. | Singapore, Singapore | TG | Olympus | Q1 | 2019 |
| Medpace Singapore Pte. Ltd. | Singapore, Singapore | HDLC | Olympus | Q1 | 2019 |
| National Institute for Health and Welfare (THL) | Helsinki, Finland | TC | Abbott | Q1 | 2019 |
| National Institute for Health and Welfare (THL) | Helsinki, Finland | TG | Abbott | Q1 | 2019 |
| National Institute for Health and Welfare (THL) | Helsinki, Finland | HDLC | Abbott | Q1 | 2019 |
| National Institute for Nutrition and Health | Beijing, China | TC | Hitachi | Q1 | 2019 |
| National Institute for Nutrition and Health | Beijing, China | TG | Hitachi | Q1 | 2019 |
| National Institute for Nutrition and Health | Beijing, China | HDLC | Hitachi | Q1 | 2019 |
| Netlab S.A. | Quito, Ecuador | TC | Roche | Q1 | 2019 |
| Netlab S.A. | Quito, Ecuador | TG | Roche | Q1 | 2019 |
| Netlab S.A. | Quito, Ecuador | HDLC | Roche | Q1 | 2019 |
| Oregon Health Sciences University | Portland, OR | TC | Roche | Q1 | 2019 |
| Oregon Health Sciences University | Portland, OR | TG | Roche | Q1 | 2019 |
| Oregon Health Sciences University | Portland, OR | HDLC | Roche | Q1 | 2019 |
| Pacific Biomarkers, Inc. | Seattle, WA | TC | Roche Cobas | Q1 | 2019 |
| Pacific Biomarkers, Inc. | Seattle, WA | TG | Roche Cobas | Q1 | 2019 |
| Pacific Biomarkers, Inc. | Seattle, WA | HDLC | Roche Cobas | Q1 | 2019 |
| Pennington Biomedical Research Center | Baton Rouge, LA | TC | Beckman | Q1 | 2019 |
| Pennington Biomedical Research Center | Baton Rouge, LA | TG | Beckman | Q1 | 2019 |
| Pennington Biomedical Research Center | Baton Rouge, LA | HDLC | Beckman | Q1 | 2019 |
| Pontificia Universidad Catolica de Chile | Macul-Santiago, Chile | TC | Roche | Q1 | 2019 |
| Pontificia Universidad Catolica de Chile | Macul-Santiago, Chile | TG | Roche | Q1 | 2019 |
| Pontificia Universidad Catolica de Chile | Macul-Santiago, Chile | HDLC | Roche | Q1 | 2019 |
| PPD Global Central Labs | Highland Heights, KY | TC | Roche | Q1 | 2019 |

| Laboratory Name | Location | Analyte | Manufacturer | Quarter | Year |
|--|--|---------|-----------------|---------|------|
| PPD Global Central Labs | Highland Heights, KY | TG | Roche | Q1 | 2019 |
| PPD Global Central Labs | Highland Heights, KY | HDLC | Roche | Q1 | 2019 |
| PPD Global Central Labs (S) Pte. Ltd. | Singapore, Singapore | TC | Roche | Q1 | 2019 |
| PPD Global Central Labs (S) Pte. Ltd. | Singapore, Singapore | TG | Roche | Q1 | 2019 |
| Q Squared Solutions – South Africa | Centurion, South Africa | TG | Roche | Q1 | 2019 |
| Q Squared Solutions – South Africa | Centurion, South Africa | HDLC | Roche | Q1 | 2019 |
| Q Squared Solutions (Beijing) Co., Ltd. | Beijing, Dong Cheng District, China | TC | Roche Cobas | Q1 | 2019 |
| Q Squared Solutions (Beijing) Co., Ltd. | Beijing, Dong Cheng District, China | TC | Beckman Coulter | Q1 | 2019 |
| Q Squared Solutions (Beijing) Co., Ltd. | Beijing, Dong Cheng District, China | TG | Roche Cobas | Q1 | 2019 |
| Q Squared Solutions (Beijing) Co., Ltd. | Beijing, Dong Cheng District, China | TG | Beckman Coulter | Q1 | 2019 |
| Q Squared Solutions (Beijing) Co., Ltd. | Beijing, Dong Cheng District, China | HDLC | Roche Cobas | Q1 | 2019 |
| Q Squared Solutions (Beijing) Co., Ltd. | Beijing, Dong Cheng District, China | HDLC | Beckman Coulter | Q1 | 2019 |
| Q Squared Solutions (Quest), LLC | Valencia, CA | TC | Roche | Q1 | 2019 |
| Q Squared Solutions (Quest), LLC | Valencia, CA | TC | Olympus | Q1 | 2019 |
| Q Squared Solutions (Quest), LLC | Valencia, CA | TG | Roche | Q1 | 2019 |
| Q Squared Solutions (Quest), LLC | Valencia, CA | TG | Olympus | Q1 | 2019 |
| Q Squared Solutions (Quest), LLC | Valencia, CA | HDLC | Roche | Q1 | 2019 |
| Q Squared Solutions (Quest), LLC | Valencia, CA | HDLC | Olympus | Q1 | 2019 |
| Q Squared Solutions KK | Tokyo, Japan | TC | Roche | Q1 | 2019 |
| Q Squared Solutions KK | Tokyo, Japan | TG | Roche | Q1 | 2019 |
| Q Squared Solutions KK | Tokyo, Japan | HDLC | Roche | Q1 | 2019 |
| Q Squared Solutions Laboratory Singapore | Singapore, Singapore | TC | Beckman Coulter | Q1 | 2019 |
| Q Squared Solutions Laboratory Singapore | Singapore, Singapore | TG | Beckman Coulter | Q1 | 2019 |
| Q Squared Solutions Laboratory Singapore | Singapore, Singapore | TG | Roche Cobas | Q1 | 2019 |
| Q Squared Solutions Laboratory Singapore | Singapore, Singapore | HDLC | Beckman Coulter | Q1 | 2019 |
| Q Squared Solutions Laboratory Singapore | Singapore, Singapore | HDLC | Roche Cobas | Q1 | 2019 |
| Q Squared Solutions Ltd. | Livingston, West Lothian, United Kingdom | TC | Olympus | Q1 | 2019 |
| Q Squared Solutions Ltd. | Livingston, West Lothian, United Kingdom | TC | Roche | Q1 | 2019 |
| Q Squared Solutions Ltd. | Livingston, West Lothian, United Kingdom | TG | Olympus | Q1 | 2019 |
| Q Squared Solutions Ltd. | Livingston, West Lothian, United Kingdom | TG | Roche | Q1 | 2019 |
| Q Squared Solutions Ltd. | Livingston, West Lothian, United Kingdom | HDLC | Roche | Q1 | 2019 |
| Q Squared Solutions Ltd. | Livingston, West Lothian, United Kingdom | HDLC | Olympus | Q1 | 2019 |

| Laboratory Name | Location | Analyte | Manufacturer | Quarter | Year |
|--|--------------------------------|---------|-----------------|---------|------|
| Seegene Medical Foundation | Seoul, South Korea | TC | Hitachi | Q1 | 2019 |
| Seegene Medical Foundation | Seoul, South Korea | TG | Hitachi | Q1 | 2019 |
| Seegene Medical Foundation | Seoul, South Korea | HDLC | Hitachi | Q1 | 2019 |
| Seoul Clinical Laboratories | Republic of Korea | TC | Abbott | Q1 | 2019 |
| Seoul Clinical Laboratories | Republic of Korea | TG | Abbott | Q1 | 2019 |
| Seoul Clinical Laboratories | Republic of Korea | HDLC | Abbott | Q1 | 2019 |
| Seoul Clinical Laboratories RND Ctr | Seoul, Korea | TC | Siemens | Q1 | 2019 |
| Seoul Clinical Laboratories RND Ctr | Seoul, Korea | TG | Siemens | Q1 | 2019 |
| Seoul Clinical Laboratories RND Ctr | Seoul, Korea | HDLC | Siemens | Q1 | 2019 |
| Sheba Medical Center, Tel Hashomer | Tel Hashomer, Israel | TC | Beckman | Q1 | 2019 |
| Sheba Medical Center, Tel Hashomer | Tel Hashomer, Israel | TG | Beckman | Q1 | 2019 |
| Sheba Medical Center, Tel Hashomer | Tel Hashomer, Israel | HDLC | Beckman | Q1 | 2019 |
| Sonic Clinical Trials | Macquarie Park, NSW, Australia | TC | Roche | Q1 | 2019 |
| Sonic Clinical Trials | Macquarie Park, NSW, Australia | TG | Roche | Q1 | 2019 |
| Sonic Clinical Trials | Macquarie Park, NSW, Australia | HDLC | Roche | Q1 | 2019 |
| The Cooper Clinic Laboratory | Dallas, TX | TC | Abbott | Q1 | 2019 |
| The Cooper Clinic Laboratory | Dallas, TX | TG | Abbott | Q1 | 2019 |
| The Cooper Clinic Laboratory | Dallas, TX | HDLC | Abbott | Q1 | 2019 |
| University of Minnesota | Minneapolis, MN | TC | Roche Cobas | Q1 | 2019 |
| University of Minnesota | Minneapolis, MN | TG | Roche Cobas | Q1 | 2019 |
| University of Minnesota | Minneapolis, MN | HDLC | Roche Cobas | Q1 | 2019 |
| University of Washington, Department of Medicine | Seattle, WA | TC | Roche Cobas | Q1 | 2019 |
| University of Washington, Department of Medicine | Seattle, WA | TG | Roche Cobas | Q1 | 2019 |
| University of Washington, Department of Medicine | Seattle, WA | HDLC | Roche Cobas | Q1 | 2019 |
| Vanderbilt University Medical Center | Nashville, TN | TC | Alfa Wassermann | Q1 | 2019 |
| Vanderbilt University Medical Center | Nashville, TN | TG | Alfa Wassermann | Q1 | 2019 |
| Vanderbilt University Medical Center | Nashville, TN | HDLC | Alfa Wassermann | Q1 | 2019 |