## NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER CLINICAL LABORATORY EVALUATION PROGRAM EMPIRE STATE PLAZA ALBANY, NEW YORK 12237

## CERTIFICATE OF QUALIFICATION CATEGORIES REQUIRED TO DIRECT CURRENT PERMIT CATEGORIES

## E-Mail: CLEPCQ@health.ny.gov Web: www.wadsworth.org/regulatory/clep

Director Certificate of Qualification (CQ) Category*	Laboratory Permit Category*
Andrology	Andrology
Bacteriology	Bacteriology Wet Mounts (CQ holder must also hold Mycology and Parasitology)
Blood Banking Collection – Comprehensive	Bacteriology (for bacterial screening of blood components) Blood Services Collection Blood Services Collection – Autogeneic Only Clinical Chemistry (limited to ALT and total serum protein) Diagnostic Immunology – Donor Services Serology Hematology (limited to cellular hematology) Immunohematology Virology (limited to molecular tests)
Blood Banking Collection – Limited	Blood Services Collection - Autogeneic Only Immunohematology
Blood Lead	Toxicology – Blood Lead – Comprehensive Toxicology – Blood Lead – ASV Using Screen-printed Sensors Trace Elements
Blood pH and Gases	Blood pH and Gases Clinical Chemistry (limited to blood electrolytes) Hematology (limited to hemoglobin and hematocrit tests only)
Cellular Immunology – Leukocyte Function	Cellular Immunology – Leukocyte Function Cytokines
Cellular Immunology – Non-malignant Leukocyte Immunophenotyping	Cellular Immunology – Non-malignant Leukocyte Immunophenotyping
Cellular Immunology – Malignant Leukocyte Immunophenotyping	Cellular Immunology – Malignant Leukocyte Immunophenotyping
Clinical Chemistry	Clinical Chemistry Cytokines Toxicology – Blood Lead – ASV Using Screen-printed Sensors Urinalysis
Clinical Toxicology	Toxicology – Clinical Toxicology – Comprehensive Toxicology – Clinical Toxicology – Qualitative Testing Only Toxicology – Forensic Toxicology – Initial Testing Only
Cytogenetics	Cytogenetics
Cytopathology	Cytopathology
Diagnostic Immunology	Cytokines Diagnostic Immunology (Diagnostic and Donor)
Endocrinology	Endocrinology (including andrologic endocrinology)
Fetal Defect Markers	Fetal Defect Markers
Forensic Identity	Forensic Identity
Forensic Toxicology	Toxicology – Clinical Toxicology-Comprehensive Toxicology – Clinical Toxicology - Qualitative Testing Only Toxicology – Forensic Toxicology-Comprehensive Toxicology – Forensic Toxicology-Initial Testing Only

Genetic Testing	Genetic Testing – all subcategories
Hematology	Genetic Testing – Biochemistry (limited to hemoglobinopathies) Hematology Cellular Immunology – Non-malignant Leukocyte Immunophenotyping (limited to non-flow methods) Toxicology – Blood Lead - ASV Using Screen-printed Sensors Urinalysis
Histocompatibility	Histocompatibility
Histopathology - General	Histopathology – all subcategories
- Oral Pathology	Histopathology – Oral Pathology
- Dermatopathology	Histopathology – Dermatopathology
- Dermatopathology – Mohs Testing	Histopathology – Dermatopathology (limited to Mohs testing)
Immunohematology (Oversight of Immunohematology testing for Blood Services -Transfusion or Blood Services - Collection requires a certificate in Transfusion Services or Blood Banking Collection (Comprehensive or Limited) categories)	Immunohematology
Mycobacteriology	Mycobacteriology
Mycology	Mycology Wet Mounts (CQ holder must also hold Bacteriology and Parasitology)
Oncology – Molecular and Cellular Tumor Markers	Oncology – Molecular and Cellular Tumor Markers
Parasitology	Parasitology Wet Mounts (CQ holder must also hold Bacteriology and Mycology)
Parentage/Identity Testing	Parentage/Identity Testing
Therapeutic Substance Monitoring/Quantitative Toxicology	Therapeutic Substance Monitoring/Quantitative Toxicology
Trace Elements	Toxicology – Blood Lead - Comprehensive Toxicology – Blood Lead - ASV Using Screen-printed Sensors Trace Elements
Transfusion Services	Blood Services Transfusion Services Blood Services Transfusion - Storage Only Immunohematology
Transplant Monitoring	Transplant Monitoring
Virology	Virology

\* Certificate and permit categories may be limited to specific subcategories, tests, and analytes as appropriate depending on training and experience of the applicant and/or the testing capabilities of the clinical laboratory.