



## QTSO Memorandum

### MEMO

**NUMBER:** 2024-051

**TO:** QIES State Coordinators

**CC:** CMS Central and Regional Office Contacts

**FROM:** ATG, QIES Technical Support Office

**DATE:** DECEMBER 6, 2024

**SUBJECT:** ASPEN 12.4.4.93 RELEASE INFORMATION

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The ASPEN 12.4.4.93 release will be deployed to production on Friday, December 13, 2024. State and CMS staff can begin using ASPEN 12.4.4.93 by the start of business Monday, December 16th.

### Included in this Release

This release includes executables for ACO and ASE-Q:

- Updated CLIA and Transplant Hospital (TH) regulation sets. Details on regulation set changes are provided in the Regulation Set Changes tables. (See this same posted memo on QTSO's state secure area for entire memo contents, including tables.)
- Beginning 12/13/2024, CMS-1557 data will no longer be entered into ASPEN (ACO/RO and ASEQ) or uploaded to CASPER. For existing CLIA Certifications before 12/13/2024, the historical data will be retained in ASPEN, and if updated, uploaded to CASPER.

### Auto-update Posting

For states using auto-upgrade, the ASE-Q upgrade will be posted by COB Friday December 13th. For CMS Location users, all applications will be deployed automatically to your computers through the auto-upgrade process beginning with logons after close of business Friday, December 13th.

### Thin Install Posting (for State Agencies only)

ASE-Q 12.4.4.93 will be provided to your state agency as standard ASE-Q thin installs. The planned posting of the thin installs to the ASPEN website is by close of business on Friday, December 6 to allow for your agency's release planning. The download links below will be active once the thin install files are posted on December 6th.

**Note:** No action is necessary by CMS users – these upgrades are automatically applied to your CMS systems and should not be downloaded separately from this link.

ACO

[http://star.alpinetg.com/upgrade/Thin/ACO12.4.4.93\\_PR1\\_Thin.zip](http://star.alpinetg.com/upgrade/Thin/ACO12.4.4.93_PR1_Thin.zip)

ASE-Q

[http://star.alpinetg.com/upgrade/Thin/ASE12.4.4.93\\_PR1\\_Thin.zip](http://star.alpinetg.com/upgrade/Thin/ASE12.4.4.93_PR1_Thin.zip)

## Regulation Set Changes (TH)

Regulation	Tag	Version	Change Type	Tag Title
TH	X-0001	3.01	IG Txt	SPECIAL REQUIREMENTS FOR TRANSPLANT CENTERS
TH	X-0002	3.01	IG Txt	OPTN MEMBERSHIP
TH	X-0011	3.01	IG Txt	NOTIFICATION TO CMS
TH	X-0012	3.01	IG Txt/Tag Type	CHANGE IN KEY STAFF MEMBERS
TH	X-0014	3.01	Tag Type	TERMINATION OF AGREEMENT WITH OPO
TH	X-0015	3.01	IG Txt/Tag Type	INACTIVATION OF TRANSPLANT CENTER
TH	X-0021	3.01	IG Txt	PEDIATRIC TRANSPLANTS
TH	X-0022	3.01	Tag Type	ADULT MAJORITY/APPROVED BEFORE PED
TH	X-0023	3.01	Tag Type	PED MAJORITY/APPROVED BEFORE ADULT
TH	X-0025	3.01	IG Txt/Tag Type	PED HEART OBRA87: UNIFIED PROGRAM
TH	X-0026	3.01	Tag Type	PED HEART OBRA87: QUALIFIED
TH	X-0031	3.01	IG Txt	DATA SUBMIT/EXPERIENCE/OUTCOMES,INIT APPROVAL
TH	X-0032	3.01	IG Txt	DATA SUBMISSION FOR INIT APPROVAL
TH	X-0033	3.01	IG Txt	CLINICAL EXPERIENCE FOR INIT APPROVAL
TH	X-0035	3.01	IG Txt/Tag Type	OUTCOME: PATIENT/GRAFT SURVIVAL - INIT APPROV
TH	X-0036	3.01	Tag Type	KIDNEY TRANSPLANT RATE FOR INITIAL APPROVAL
TH	X-0051	3.01	IG Txt	PATIENT AND LIVING DONOR SELECTION
TH	X-0052	3.01	IG Txt	PATIENT SELECTION
TH	X-0053	3.01	IG Txt/Tag Type	PSYCHOSOCIAL EVALUATION FOR CANDIDATE
TH	X-0054	3.01	Tag Type	DOCUMENTATION OF CANDIDATE BLOOD TYPE
TH	X-0055	3.01	IG Txt/Tag Type	DOCUMENTATION OF PATIENT SELECTION CRITERIA
TH	X-0056	3.01	IG Txt/Tag Type	PROVIDE SELECTION CRITERIA TO PATIENT
TH	X-0058	3.01	IG Txt/Tag Type	PSYCHOSOCIAL EVALUATION FOR LIVING DONOR
TH	X-0059	3.01	IG Txt/Tag Type	DOCUMENT SUITABILITY FOR DONATION
TH	X-0060	3.01	Tag Type	DOCUMENTATION OF INFORMED CONSENT
TH	X-0071	3.01	IG Txt	ORGAN RECOVERY AND RECEIPT
TH	X-0073	3.01	IG Txt	ORGAN RECEIPT
TH	X-0074	3.01	IG Txt	LIVING DONOR TRANSPLANTATION
TH	X-0081	3.01	IG Txt	PATIENT AND LIVING DONOR MANAGEMENT
TH	X-0082	3.01	IG Txt	PATIENT AND LIVING DONOR CARE
TH	X-0084	3.01	Tag Type	UPDATE PATIENT CLINICAL INFORMATION
TH	X-0085	3.01	Tag Type	REMOVAL FROM WAITING LIST
TH	X-0086	3.01	Tag Type	NOTIFICATION OF REMOVAL TO OPTN
TH	X-0087	3.01	IG Txt	PATIENT RECORDS
TH	X-0088	3.01	Tag Type	PATIENT INFORMED OF WAITLIST STATUS
TH	X-0089	3.01	Tag Type	PATIENT NOTIFICATION OF REMOVAL FROM LIST
TH	X-0090	3.01	Tag Type	CARE PLANNING DURING TRANSPLANT PERIOD
TH	X-0091	3.01	IG Txt/Tag Type	DISCHARGE PLANNING FOR POST-TRANSPLANT CARE
TH	X-0092	3.01	IG Txt	SOCIAL SERVICES
TH	X-0094	3.01	IG Txt	NUTRITIONAL SERVICES
TH	X-0099	3.01	IG Txt	QUALITY ASSESSMENT/PERFORMANCE IMPROVEMENT
TH	X-0103	3.01	Tag Type	ANALYSIS/DOCUMENTATION OF ADVERSE EVENT
TH	X-0104	3.01	Tag Type	EFFECT CHANGES TO PREVENT REPEAT INCIDENTS

TH	X-0112	3.01	Tag Type	ADEQUATE TRAINING OF NURSING STAFF
TH	X-0113	3.01	Tag Type	TISSUE TYPING/ORGAN PROCUREMENT SERVICES
TH	X-0114	3.01	IG Txt/Tag Type	SURGERY BY QUALIFIED TRANSPLANT SURGEON
TH	X-0116	3.01	Tag Type	SURGEON RESPONSIBLE FOR SURGICAL SERVICES
TH	X-0117	3.01	Tag Type	PHYSICIAN RESPONSIBLE FOR TRANSPLANT CARE
TH	X-0118	3.01	Reg Txt/IG Txt	CLINICAL TRANSPLANT COORDINATOR
TH	X-0121	3.01	IG Txt	INDEPENDENT LIVING DONOR ADVOCATE/TEAM
TH	X-0122	3.01	IG Txt/Tag Type	ADVOCATE NOT INVOLVED IN TRANSPLANT ACTIVITY
TH	X-0123	3.01	IG Txt/Tag Type	ADVOCATE/TEAM KNOWLEDGE OF ORGAN DONATION
TH	X-0124	3.01	IG Txt/Tag Type	ADVOCATE/TEAM RESPONSIBILITIES
TH	X-0125	3.01	IG Txt	MULTIDISCIPLINARY TRANSPLANT TEAM
TH	X-0139	3.01	IG Txt	ORGAN PROCUREMENT
TH	X-0150	3.01	IG Txt	INFORMED CONSENT FOR TRANSPLANT PATIENTS
TH	X-0151	3.01	IG Txt/Tag Type	PATIENT INFORMED OF EVALUATION PROCESS
TH	X-0152	3.01	Tag Type	PATIENT INFORMED OF SURGICAL PROCEDURE
TH	X-0153	3.01	IG Txt/Tag Type	PATIENT INFORMED OF ALTERNATIVE TREATMENTS
TH	X-0154	3.01	IG Txt/Tag Type	PATIENT INFORMED OF POTENTIAL RISKS
TH	X-0155	3.01	IG Txt/Tag Type	PATIENT INFORMED OF NATIONAL/CENTER OUTCOMES
TH	X-0156	3.01	IG Txt/Tag Type	PATIENT INFORMED OF DONOR RISK FACTORS
TH	X-0157	3.01	Tag Type	PATIENT INFORMED OF RIGHT TO REFUSE
TH	X-0158	3.01	Tag Type	PATIENT INFORMED OF DRUG PAYMENT FACTORS
TH	X-0159	3.01	IG Txt	INFORMED CONSENT FOR LIVING DONORS
TH	X-0160	3.01	Tag Type	DONOR INFORMED OF CONFIDENTIAL COMMUNICATION
TH	X-0161	3.01	Tag Type	DONOR INFORMED OF EVALUATION PROCESS
TH	X-0162	3.01	IG Txt/Tag Type	DONOR INFORMED OF SURGICAL PROCEDURE
TH	X-0163	3.01	Tag Type	DONOR INFORMED OF ALT TRTMNTS FOR RECIPIENT
TH	X-0164	3.01	IG Txt/Tag Type	DONOR INFORMED OF POTENTIAL RISKS
TH	X-0165	3.01	IG Txt/Tag Type	DONOR INFORMED OF NATIONAL/CENTER OUTCOMES
TH	X-0166	3.01	Tag Type	DONOR INFORMED OF POSSIBLE NON-COVERAGE
TH	X-0167	3.01	Tag Type	RIGHT TO OPT OUT OF DONATION
TH	X-0168	3.01	Tag Type	RISK OF RECIPIENT DRUG NON PAYMENT
TH	X-0169	3.01	IG Txt	NOTIFICATION TO PATIENTS
TH	X-0170	3.01	Tag Type	POTENTIAL UNAVAILABILITY OF SURGEON
TH	X-0171	3.01	Tag Type	INFORM PATIENTS OF MEDICARE TERMINATION
TH	X-0172	3.01	Tag Type	INFORM PATIENTS OF VOLUNTARY INACTIVATION
TH	X-0188	3.01	IG Txt	PARTICIPATION IN ESRD NETWORK ACTIVITIES

### Regulation Set Changes (CLIA)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	1000	10.00	Reg Txt, IG Txt	CERTIFICATE OF WAIVER TESTS-493.15(c)
CLIA	1001	10.00	Reg Txt, IG Txt	CERTIFICATE OF WAIVER TESTS-493.15(e)
CLIA	1002	10.00	Retired Tag	REPORTING OF SARS-CoV-2 TEST RESULTS-493.41
CLIA	2000	10.00	IG Txt	ENROLLMENT AND TESTING OF SAMPLES-493.801
CLIA	2001	10.00	Reg Txt, IG Txt	ENROLLMENT-493.801(a)(1)(2)(i)
CLIA	2003	10.00	Reg Txt, IG Txt	ENROLLMENT-493.801(a)(2)(ii)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	2004	10.00	Reg Txt, IG Txt	ENROLLMENT-493.801(a)(3)
CLIA	2005	10.00	Reg Txt, IG Txt	ENROLLMENT-493.801(a)(4)
CLIA	2006	10.00	Reg Txt, IG Txt	TESTING OF PROFICIENCY TESTING SAMPLES-493.801(b)
CLIA	2007	10.00	Reg Txt	TESTING OF PROFICIENCY TESTING SAMPLES-493.801(b)(1)
CLIA	2009	10.00	Reg Txt, IG Txt	TESTING OF PROFICIENCY TESTING SAMPLES-493.801(b)(1)
CLIA	2010	10.00	Reg Txt	TESTING OF PROFICIENCY TESTING SAMPLES-493.801(b)(2)
CLIA	2011	10.00	Reg Txt	TESTING OF PROFICIENCY TESTING SAMPLES-493.801(b)(3)
CLIA	2012	10.00	New Tag	TESTING OF PROFICIENCY TESTING SAMPLES-493.801(b)(4)
CLIA	2013	10.00	Reg Txt, IG Txt	TESTING OF PROFICIENCY TESTING SAMPLES-493.801(b)(5)
CLIA	2014	10.00	New Tag	TESTING OF PROFICIENCY TESTING SAMPLES-493.801(b)(6)
CLIA	2015	10.00	Reg Txt, IG Txt	TESTING OF PROFICIENCY TESTING SAMPLES-493.801(b)(7)
CLIA	2016	10.00	IG Txt	SUCCESSFUL PARTICIPATION-493.803(a)(b)(c)
CLIA	2017	10.00	IG Txt	REINSTATEMENT OF NONWAIVED LABORATORIES-493.807(a)(b)
CLIA	2020	10.00	Reg Txt	BACTERIOLOGY-493.823(a)
CLIA	2021	10.00	Reg Txt	BACTERIOLOGY-493.823(b)
CLIA	2025	10.00	Reg Txt	BACTERIOLOGY-493.823(c)
CLIA	2026	10.00	Reg Txt	BACTERIOLOGY-493.823(d)
CLIA	2028	10.00	Reg Txt	BACTERIOLOGY-493.823(e)
CLIA	2029	10.00	Reg Txt	MYCOBACTERIOLOGY-493.825(a)
CLIA	2030	10.00	Reg Txt	MYCOBACTERIOLOGY-493.825(b)
CLIA	2034	10.00	Reg Txt	MYCOBACTERIOLOGY-483.825(c)
CLIA	2035	10.00	Reg Txt	MYCOBACTERIOLOGY-493.825(d)
CLIA	2037	10.00	Reg Txt	MYCOBACTERIOLOGY-493.825(e)
CLIA	2038	10.00	Reg Txt	MYCOLOGY-493.827(a)
CLIA	2039	10.00	Reg Txt	MYCOLOGY-493.827(b)
CLIA	2043	10.00	Reg Txt	MYCOLOGY-493.827(c)
CLIA	2044	10.00	Reg Txt	MYCOLOGY-493.827(d)
CLIA	2046	10.00	Reg Txt	MYCOLOGY-493.827(e)
CLIA	2047	10.00	Reg Txt	PARASITOLOGY-493.829(a)
CLIA	2048	10.00	Reg Txt	PARASITOLOGY-493.829(b)
CLIA	2052	10.00	Reg Txt	PARASITOLOGY-493.829(c)
CLIA	2053	10.00	Reg Txt	PARASITOLOGY-492.829(d)
CLIA	2055	10.00	Reg Txt	PARASITOLOGY-493.829(e)
CLIA	2056	10.00	Reg Txt	VIROLOGY-493.831(a)
CLIA	2057	10.00	Reg Txt	VIROLOGY-493.831(b)
CLIA	2061	10.00	Reg Txt	VIROLOGY-493.831(c)
CLIA	2062	10.00	Reg Txt	VIROLOGY-493.831(d)
CLIA	2064	10.00	Reg Txt, IG Txt	VIROLOGY-493.831(e)
CLIA	2066	10.00	Reg Txt	SYPHILIS SEROLOGY-493.835(a)
CLIA	2067	10.00	Reg Txt	SYPHILIS SEROLOGY-493.835(b)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	2071	10.00	Reg Txt	SYPHILIS SEROLOGY-493.835(c)
CLIA	2072	10.00	Reg Txt	SYPHILIS SEROLOGY-493.835(d)
CLIA	2074	10.00	Reg Txt	SYPHILIS SEROLOGY-493.835(e)
CLIA	2075	10.00	Reg Txt, IG Txt	GENERAL IMMUNOLOGY-493.837(a)
CLIA	2076	10.00	Reg Txt	GENERAL IMMUNOLOGY-493.837(b)
CLIA	2077	10.00	Reg Txt	GENERAL IMMUNOLOGY-493.837(c)
CLIA	2081	10.00	Reg Txt	GENERAL IMMUNOLOGY-493.837(d)
CLIA	2082	10.00	Reg Txt	GENERAL IMMUNOLOGY-493.837(e)
CLIA	2084	10.00	Reg Txt	GENERAL IMMUNOLOGY-493.837(f)
CLIA	2085	10.00	Reg Txt	GENERAL IMMUNOLOGY-493.837(g)
CLIA	2087	10.00	Reg Txt	ROUTINE CHEMISTRY-493.841(a)
CLIA	2088	10.00	Reg Txt	ROUTINE CHEMISTRY-493.841(b)
CLIA	2089	10.00	Reg Txt	ROUTINE CHEMISTRY-493.841(c)
CLIA	2093	10.00	Reg Txt	ROUTINE CHEMISTRY-493.841(d)
CLIA	2094	10.00	Reg Txt	ROUTINE CHEMISTRY-493.841(e)
CLIA	2096	10.00	Reg Txt	ROUTINE CHEMISTRY-493.841(f)
CLIA	2097	10.00	Reg Txt	ROUTINE CHEMISTRY-493.841(g)
CLIA	2098	10.00	Reg Txt, IG Txt	ENDOCRINOLOGY-493.843(a)
CLIA	2099	10.00	Reg Txt	ENDOCRINOLOGY-493.843(b)
CLIA	2100	10.00	Reg Txt	ENDOCRINOLOGY-493.843(c)
CLIA	2104	10.00	Reg Txt	ENDOCRINOLOGY-493.843(d)
CLIA	2105	10.00	Reg Txt	ENDOCRINOLOGY-493.843(e)
CLIA	2107	10.00	Reg Txt	ENDOCRINOLOGY-493.843(f)
CLIA	2108	10.00	Reg Txt	ENDOCRINOLOGY-493.843(g)
CLIA	2109	10.00	Reg Txt, IG Txt	TOXICOLOGY-493.845(a)
CLIA	2110	10.00	Reg Txt	TOXICOLOGY-493.845(b)
CLIA	2111	10.00	Reg Txt	TOXICOLOGY-493.845(c)
CLIA	2115	10.00	Reg Txt	TOXICOLOGY-493.845(d)
CLIA	2116	10.00	Reg Txt	TOXICOLOGY-493.845(e)
CLIA	2118	10.00	Reg Txt	TOXICOLOGY-493.845(f)
CLIA	2119	10.00	Reg Txt	TOXICOLOGY-493.845(g)
CLIA	2121	10.00	Reg Txt	HEMATOLOGY-493.851(a)
CLIA	2122	10.00	Reg Txt	HEMATOLOGY-493.851(b)
CLIA	2123	10.00	Reg Txt	HEMATOLOGY-493.851(c)
CLIA	2127	10.00	Reg Txt	HEMATOLOGY-493.851(d)
CLIA	2128	10.00	Reg Txt	HEMATOLOGY-493.851(e)
CLIA	2130	10.00	Reg Txt	HEMATOLOGY-493.851(f)
CLIA	2131	10.00	Reg Txt	HEMATOLOGY-493.851(g)
CLIA	2133	10.00	Reg Txt, IG Txt	CYTOLOGY-493.855(a)
CLIA	2134	10.00	Reg Txt, IG Txt	CYTOLOGY-493.855(a)
CLIA	2136	10.00	Reg Txt	CYTOLOGY-493.855(b)
CLIA	2137	10.00	Reg Txt	CYTOLOGY-493.855(b)
CLIA	2138	10.00	Reg Txt	CYTOLOGY-493.855(b)
CLIA	2141	10.00	Reg Txt, IG Txt	CYTOLOGY-493.855(b)
CLIA	2142	10.00	Reg Txt	CYTOLOGY-483.855(b)(1)
CLIA	2143	10.00	Reg Txt	CYTOLOGY-493.855(b)(1)
CLIA	2144	10.00	Reg Txt	CYTOLOGY-493.855(b)(2)
CLIA	2145	10.00	Reg Txt	CYTOLOGY-493.855(b)(2)
CLIA	2146	10.00	Reg Txt	CYTOLOGY-493.855(b)(2)
CLIA	2147	10.00	Reg Txt	CYTOLOGY-493.855(b)(2)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	2148	10.00	Reg Txt	CYTOLOGY-493.855(b)(3)
CLIA	2149	10.00	Reg Txt	CYTOLOGY-493.855(b)(3)
CLIA	2150	10.00	Reg Txt	CYTOLOGY-493.855(b)(3)
CLIA	2151	10.00	Reg Txt, IG Txt	CYTOLOGY-493.855(c)
CLIA	2153	10.00	Reg Txt	ABO GROUP AND D(RHO) TYPING-493.859(a)
CLIA	2154	10.00	Reg Txt	ABO GROUP AND D(RHO) TYPING-493.859(b)
CLIA	2155	10.00	Reg Txt	ABO GROUP AND D(RHO) TYPING-493.859(c)
CLIA	2159	10.00	Reg Txt	ABO GROUP AND D(RHO) TYPING-493.859(d)
CLIA	2160	10.00	Reg Txt	ABO GROUP AND D(RHO) TYPING-493.859(e)
CLIA	2162	10.00	Reg Txt	ABO GROUP AND D(RHO) TYPING-493.859(f)
CLIA	2163	10.00	Reg Txt	ABO GROUP AND D(RHO) TYPING-493.859(g)
CLIA	2164	10.00	Reg Txt	UNEXPECTED ANTIBODY DETECTION-493.861(a)
CLIA	2165	10.00	Reg Txt	UNEXPECTED ANTIBODY DETECTION-493.861(b)
CLIA	2169	10.00	Reg Txt	UNEXPECTED ANTIBODY DETECTION-493.861(c)
CLIA	2170	10.00	Reg Txt	UNEXPECTED ANTIBODY DETECTION-493.861(d)
CLIA	2172	10.00	Reg Txt	UNEXPECTED ANTIBODY DETECTION-493.861(e)
CLIA	2173	10.00	Reg Txt	COMPATIBILITY TESTING-493.863(a)
CLIA	2174	10.00	Reg Txt	COMPATIBILITY TESTING-493.863(b)
CLIA	2178	10.00	Reg Txt	COMPATIBILITY TESTING-493.863(c)
CLIA	2179	10.00	Reg Txt	COMPATIBILITY TESTING-493.863(d)
CLIA	2181	10.00	Reg Txt	COMPATIBILITY TESTING-493.863(e)
CLIA	2182	10.00	Reg Txt	ANTIBODY IDENTIFICATION-493.865(a)
CLIA	2183	10.00	Reg Txt	ANTIBODY IDENTIFICATION-493.865(b)
CLIA	2187	10.00	Reg Txt	ANTIBODY IDENTIFICATION-493.865(c)
CLIA	2188	10.00	Reg Txt	ANTIBODY IDENTIFICATION-493.865(d)
CLIA	2190	10.00	Reg Txt	ANTIBODY IDENTIFICATION-493.865(e)
CLIA	2191	10.00	Reg Txt	ANTIBODY IDENTIFICATION-493.865(f)
CLIA	3000	10.00	Reg Txt, IG Txt	FACILITY ADMINISTRATION-493.1100
CLIA	3001	10.00	Reg Txt, IG Txt	FACILITIES-493.1101(a)(1)
CLIA	3003	10.00	Reg Txt	FACILITIES-493.1101(a)(2)
CLIA	3005	10.00	Reg Txt, IG Txt	FACILITIES-493.1101(a)(3)
CLIA	3007	10.00	Reg Txt, IG Txt	FACILITIES-493.1101(b)
CLIA	3009	10.00	IG Txt	FACILITIES-493.1101(c)
CLIA	3011	10.00	IG Txt	FACILITIES-493.1101(d)
CLIA	3013	10.00	IG Txt	FACILITIES-493.1101(e)
CLIA	3015	10.00	IG Txt	REQUIREMENTS FOR TRANSFUSION SERVICES-493.1103
CLIA	3017	10.00	Reg Txt, IG Txt	REQUIREMENTS FOR TRANSFUSION SERVICES-493.1103(a)
CLIA	3019	10.00	Reg Txt, IG Txt	REQUIREMENTS FOR TRANSFUSION SERVICES-493.1103(b)
CLIA	3021	10.00	IG Txt	REQUIREMENTS FOR TRANSFUSION SERVICES-493.1103(c)(1)
CLIA	3023	10.00	IG Txt	REQUIREMENTS FOR TRANSFUSION SERVICES-493.1103(c)(2)
CLIA	3025	10.00	IG Txt	REQUIREMENTS FOR TRANSFUSION SERVICES-493.1103(d)
CLIA	3031	10.00	Reg Txt, IG Txt	RETENTION REQUIREMENTS-493.1105(a)(3)
CLIA	3033	10.00	Reg Txt	RETENTION REQUIREMENTS-493.1105(a)(3)(i)
CLIA	3035	10.00	Reg Txt, IG Txt	RETENTION REQUIREMENTS-493.1105(a)(3)(ii)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	3037	10.00	Reg Txt, IG Txt	RETENTION REQUIREMENTS-493.1105(a)(4)
CLIA	3039	10.00	Reg Txt, IG Txt	RETENTION REQUIREMENTS-493.1105(a)(5)
CLIA	3041	10.00	Reg Txt, IG Txt	RETENTION REQUIREMENTS-493.1105(a)(6)
CLIA	3043	10.00	Reg Txt, IG Txt	RETENTION REQUIREMENTS-493.1105(a)(7)
CLIA	3045	10.00	Reg Txt	RETENTION REQUIREMENTS-493.1105(b)
CLIA	5008	10.00	IG Txt	PARASITOLOGY-493.1204
CLIA	5010	10.00	IG Txt	VIROLOGY-493.1205
CLIA	5014	10.00	IG Txt	GENERAL IMMUNOLOGY-493.1208
CLIA	5030	10.00	Reg Txt	ORAL PATHOLOGY-493.1220
CLIA	5200	10.00	IG Txt	GENERAL LABORATORY SYSTEMS-493.1230
CLIA	5201	10.00	IG Txt	CONFIDENTIALITY OF PATIENT INFORMATION-493.1231
CLIA	5203	10.00	IG Txt	SPECIMEN IDENTIFICATION AND INTEGRITY-493.1232
CLIA	5205	10.00	IG Txt	COMPLAINT INVESTIGATIONS-493.1233
CLIA	5207	10.00	IG Txt	COMMUNICATIONS-493.1234
CLIA	5209	10.00	IG Txt	PERSONNEL COMPETENCY ASSESSMENT POLICIES-493.1235
CLIA	5213	10.00	Reg Txt, IG Txt	EVALUATION OF PROFICIENCY TESTING PERFORMANCE-493.1236(b)
CLIA	5215	10.00	IG Txt	EVALUATION OF PROFICIENCY TESTING PERFORMANCE-493.1236(b)(2)
CLIA	5217	10.00	IG Txt	EVALUATION OF PROFICIENCY TESTING PERFORMANCE-493.1236(c)(1)
CLIA	5219	10.00	Reg Txt, IG Txt	EVALUATION OF PROFICIENCY TESTING PERFORMANCE-493.1236(c)(2)
CLIA	5221	10.00	IG Txt	EVALUATION OF PROFICIENCY TESTING PERFORMANCE-493.1236(d)
CLIA	5291	10.00	IG Txt	GENERAL LABORATORY SYSTEMS QUALITY ASSESSMENT-493.1239(a)
CLIA	5293	10.00	IG Txt	GENERAL LABORATORY SYSTEMS QUALITY ASSESSMENT-493.1239(b)(c)
CLIA	5300	10.00	IG Txt	PREANALYTIC SYSTEMS-493.1240
CLIA	5301	10.00	Reg Txt, IG Txt	TEST REQUEST-493.1241(a)
CLIA	5303	10.00	Reg Txt, IG Txt	TEST REQUEST-493.1241(b)
CLIA	5305	10.00	Reg Txt, IG Txt	TEST REQUEST-493.1241(c)
CLIA	5307	10.00	Reg Txt	TEST REQUEST-493.1241(d)
CLIA	5309	10.00	Reg Txt, IG Txt	TEST REQUEST-493.1241(e)
CLIA	5311	10.00	Reg Txt, IG Txt	SPECIMEN SUBMISSION, HANDLING, AND REFERRAL-493.1242(a)
CLIA	5313	10.00	Reg Txt, IG Txt	SPECIMEN SUBMISSION, HANDLING, AND REFERRAL-493.1242(b)
CLIA	5315	10.00	Reg Txt, IG Txt	SPECIMEN SUBMISSION, HANDLING, AND REFERRAL-493.1242(c)
CLIA	5317	10.00	Reg Txt, IG Txt	SPECIMEN SUBMISSION, HANDLING, AND REFERRAL-493.1242(d)
CLIA	5391	10.00	Reg Txt, IG Txt	PREANALYTIC SYSTEMS QUALITY ASSESSMENT-493.1249(a)
CLIA	5393	10.00	Reg Txt, IG Txt	PREANALYTIC SYSTEMS QUALITY ASSESSMENT-493.1249(b)(c)
CLIA	5400	10.00	IG Txt	ANALYTIC SYSTEMS-493.1250

Regulation	Tag	Version	Change Type	Tag Title
CLIA	5401	10.00	Reg Txt, IG Txt	PROCEDURE MANUAL-493.1251(a)
CLIA	5403	10.00	Reg Txt, IG Txt	PROCEDURE MANUAL-493.1251(b)
CLIA	5405	10.00	Reg Txt	PROCEDURE MANUAL-493.1251(c)
CLIA	5407	10.00	Reg Txt, IG Txt	PROCEDURE MANUAL-493.1251(d)
CLIA	5409	10.00	Reg Txt	PROCEDURE MANUAL-493.1251(e)
CLIA	5411	10.00	Reg Txt, IG Txt	TEST SYSTEMS, EQUIPMENT, INSTRUMENTS, REAGENT-493.1252(a)
CLIA	5413	10.00	Reg Txt, IG Txt	TEST SYSTEMS, EQUIPMENT, INSTRUMENTS, REAGENT-493.1252(b)
CLIA	5415	10.00	Reg Txt, IG Txt	TEST SYSTEMS, EQUIPMENT, INSTRUMENTS, REAGENT-493.1252(c)
CLIA	5417	10.00	Reg Txt, IG Txt	TEST SYSTEMS, EQUIPMENT, INSTRUMENTS, REAGENT-493.1252(d)
CLIA	5419	10.00	Reg Txt, IG Txt	TEST SYSTEMS, EQUIPMENT, INSTRUMENTS, REAGENT-493.1252(e)
CLIA	5421	10.00	Reg Txt, IG Txt	ESTABLISHMENT AND VERIFICATION OF PERFORMANCE-493.1253(b)(1)
CLIA	5423	10.00	Reg Txt, IG Txt	ESTABLISHMENT AND VERIFICATION OF PERFORMANCE-493.1253(b)(2)
CLIA	5425	10.00	Reg Txt, IG Txt	ESTABLISHMENT AND VERIFICATION OF PERFORMANCE-493.1253(b)(3)
CLIA	5427	10.00	IG Txt	ESTABLISHMENT AND VERIFICATION OF PERFORMANCE-493.1253(c)
CLIA	5429	10.00	Reg Txt, IG Txt	MAINTENANCE AND FUNCTION CHECKS-493.1254(a)(1)
CLIA	5431	10.00	Reg Txt, IG Txt	MAINTENANCE AND FUNCTION CHECKS-493.1254(a)(2)(b)
CLIA	5433	10.00	Reg Txt, IG Txt	MAINTENANCE AND FUNCTION CHECKS-493.1254(b)(1)
CLIA	5435	10.00	Reg Txt, IG Txt	MAINTENANCE AND FUNCTION CHECKS-493.1254(b)(2)
CLIA	5437	10.00	Reg Txt, IG Txt	CALIBRATION AND CALIBRATION VERIFICATION-493.1255(a)
CLIA	5439	10.00	Reg Txt, IG Txt	CALIBRATION AND CALIBRATION VERIFICATION-493.1255(b)
CLIA	5441	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(a)(b)(c)
CLIA	5445	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(d)
CLIA	5447	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(d)(3)(i)
CLIA	5449	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(d)(3)(ii)
CLIA	5451	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(d)(3)(iii)
CLIA	5453	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(d)(3)(iv)
CLIA	5455	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(d)(3)(v)
CLIA	5457	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(d)(4)
CLIA	5459	10.00	Reg Txt	CONTROL PROCEDURES-493.1256(d)(5)
CLIA	5461	10.00	Reg Txt	CONTROL PROCEDURES-493.1256(d)(6)
CLIA	5463	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(d)(7)
CLIA	5465	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(d)(8)
CLIA	5467	10.00	Reg Txt	CONTROL PROCEDURES-493.1256(d)(9)
CLIA	5469	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(d)(10)
CLIA	5471	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(e)
CLIA	5473	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(e)(2)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	5475	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(e)(3)
CLIA	5477	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(e)(4)
CLIA	5479	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(e)(5)
CLIA	5481	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(f)(g)
CLIA	5485	10.00	Reg Txt, IG Txt	CONTROL PROCEDURES-493.1256(h)
CLIA	5501	10.00	Reg Txt, IG Txt	BACTERIOLOGY-493.1261(a)(1)
CLIA	5503	10.00	Reg Txt	BACTERIOLOGY-493.1261(a)(2)
CLIA	5505	10.00	Reg Txt, IG Txt	BACTERIOLOGY-493.1261(a)(3)
CLIA	5507	10.00	Reg Txt, IG Txt	BACTERIOLOGY-493.1261(b)(c)
CLIA	5511	10.00	Reg Txt, IG Txt	MYCOBACTERIOLOGY-493.1262(a)
CLIA	5513	10.00	IG Txt	MYCOBACTERIOLOGY-493.1262(b)(c)
CLIA	5517	10.00	Reg Txt, IG Txt	MYCOLOGY-493.1263(a)(c)
CLIA	5519	10.00	IG Txt	MYCOLOGY-493.1263(b)(c)
CLIA	5523	10.00	Reg Txt, IG Txt	PARASITOLOGY-493.1264(a)
CLIA	5525	10.00	Reg Txt, IG Txt	PARASITOLOGY-493.1264(b)
CLIA	5527	10.00	IG Txt	PARASITOLOGY-493.1264(c)(d)
CLIA	5531	10.00	IG Txt	VIROLOGY-493.1265(a)(b)
CLIA	5535	10.00	Reg Txt, IG Txt	ROUTINE CHEMISTRY-493.1267(a)
CLIA	5537	10.00	Reg Txt, IG Txt	ROUTINE CHEMISTRY-493.1267(b)
CLIA	5539	10.00	Reg Txt, IG Txt	ROUTINE CHEMISTRY-493.1267(c)
CLIA	5543	10.00	Reg Txt, IG Txt	HEMATOLOGY-493.1269(a)
CLIA	5545	10.00	Reg Txt, IG Txt	HEMATOLOGY-493.1269(b)
CLIA	5547	10.00	Reg Txt, IG Txt	HEMATOLOGY-493.1269(c)(d)
CLIA	5551	10.00	Reg Txt, IG Txt	IMMUNOHEMATOLOGY-493.1271(a)
CLIA	5553	10.00	Reg Txt, IG Txt	IMMUNOHEMATOLOGY-493.1271(b)
CLIA	5555	10.00	Reg Txt, IG Txt	IMMUNOHEMATOLOGY-493.1271(c)
CLIA	5557	10.00	Reg Txt, IG Txt	IMMUNOHEMATOLOGY-493.1271(d)
CLIA	5559	10.00	IG Txt	IMMUNOHEMATOLOGY-493.1271(e)(f)
CLIA	5601	10.00	Reg Txt, IG Txt	HISTOPATHOLOGY-493.1273(a)
CLIA	5603	10.00	Reg Txt	HISTOPATHOLOGY-493.1273(b)
CLIA	5605	10.00	Reg Txt, IG Txt	HISTOPATHOLOGY-493.1273(c)
CLIA	5607	10.00	Reg Txt, IG Txt	HISTOPATHOLOGY-493.1273(d)
CLIA	5609	10.00	Reg Txt, IG Txt	HISTOPATHOLOGY-493.1273(e)(f)
CLIA	5613	10.00	Reg Txt	CYTOLOGY-493.1274(a)(b)
CLIA	5615	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(b)(1)
CLIA	5617	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(b)(2)
CLIA	5619	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(b)(3)
CLIA	5621	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(c)(1)
CLIA	5623	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(c)(2)
CLIA	5625	10.00	Reg Txt	CYTOLOGY-493.1274(c)(3)
CLIA	5627	10.00	Reg Txt	CYTOLOGY-493.1274(c)(4)
CLIA	5629	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(c)(5)
CLIA	5631	10.00	Reg Txt	CYTOLOGY-493.1274(c)(6)(d)
CLIA	5633	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(d)(1)
CLIA	5635	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(d)(1)(i)
CLIA	5637	10.00	Reg Txt	CYTOLOGY-493.1274(d)(1)(ii)
CLIA	5639	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(d)(2)
CLIA	5641	10.00	Reg Txt	CYTOLOGY-493.1274(d)(2)(ii)
CLIA	5643	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(d)(2)(iii)
CLIA	5645	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(d)(3)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	5647	10.00	Reg Txt	CYTOLOGY-493.1274(d)(4)(e)
CLIA	5649	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(e)(1)
CLIA	5651	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(e)(2)
CLIA	5653	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(e)(3)
CLIA	5655	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(e)(4)
CLIA	5657	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(e)(5)
CLIA	5659	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(e)(6)
CLIA	5661	10.00	Reg Txt	CYTOLOGY-493.1274(f)
CLIA	5663	10.00	Reg Txt	CYTOLOGY-493.1274(f)(4)
CLIA	5665	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(g)
CLIA	5667	10.00	Reg Txt, IG Txt	CYTOLOGY-493.1274(h)
CLIA	5681	10.00	Reg Txt, IG Txt	CLINICAL CYTOGENETICS-493.1276(a)
CLIA	5683	10.00	Reg Txt, IG Txt	CLINICAL CYTOGENETICS-493.1276(b)
CLIA	5685	10.00	Reg Txt	CLINICAL CYTOGENETICS-493.1276(c)
CLIA	5687	10.00	Reg Txt, IG Txt	CLINICAL CYTOGENETICS-493.1276(d)(e)
CLIA	5729	10.00	Reg Txt, IG Txt	HISTOCOMPATIBILITY-493.1278(a)
CLIA	5731	10.00	Reg Txt, IG Txt	HISTOCOMPATIBILITY-493.1278(a)(2)
CLIA	5733	10.00	Retired Tag	HISTOCOMPATIBILITY-493.1278(a)(3)(g)
CLIA	5735	10.00	Reg Txt, IG Txt	HISTOCOMPATIBILITY-493.1278(a)(3)
CLIA	5737	10.00	Reg Txt, IG Txt	HISTOCOMPATIBILITY-493.1278(a)(4)
CLIA	5739	10.00	Reg Txt, IG Txt	HISTOCOMPATIBILITY-493.1278(b)
CLIA	5741	10.00	Retired Tag	HISTOCOMPATIBILITY-493.1278(b)(5)(i)(g)
CLIA	5743	10.00	Retired Tag	HISTOCOMPATIBILITY-493.1278(b)(5)(ii)(g)
CLIA	5745	10.00	Retired Tag	HISTOCOMPATIBILITY-493.1278(b)(5)(iii)(g)
CLIA	5747	10.00	Retired Tag	HISTOCOMPATIBILITY-493.1278(b)(5)(iv)(g)
CLIA	5749	10.00	Reg Txt	HISTOCOMPATIBILITY-493.1278(b)(2)
CLIA	5751	10.00	Retired Tag	HISTOCOMPATIBILITY-493.1278(b)(6)(g)
CLIA	5753	10.00	Retired Tag	HISTOCOMPATIBILITY-493.1278(c)(g)
CLIA	5755	10.00	Retired Tag	HISTOCOMPATIBILITY-493.1278(d)(1)(2)(3)(g)
CLIA	5757	10.00	Reg Txt	HISTOCOMPATIBILITY-493.1278(c)
CLIA	5759	10.00	Retired Tag	HISTOCOMPATIBILITY-493.1278(d)(6)(g)
CLIA	5761	10.00	Retired Tag	HISTOCOMPATIBILITY-493.1278(d)(7)(g)
CLIA	5763	10.00	Reg Txt, IG Txt	HISTOCOMPATIBILITY-493.1278(d)
CLIA	5765	10.00	Reg Txt, IG Txt	HISTOCOMPATIBILITY-493.1278(d)(2)
CLIA	5767	10.00	Reg Txt	HISTOCOMPATIBILITY-493.1278(d)(3)
CLIA	5769	10.00	Reg Txt, IG Txt	HISTOCOMPATIBILITY-493.1278(e)
CLIA	5771	10.00	Retired Tag	HISTOCOMPATIBILITY-493.1278(f)(2)(g)
CLIA	5773	10.00	Reg Txt, IG Txt	HISTOCOMPATIBILITY-493.1278(f)
CLIA	5775	10.00	Reg Txt, IG Txt	COMPARISON OF TEST RESULTS-493.1281(a)
CLIA	5777	10.00	IG Txt	COMPARISON OF TEST RESULTS-493.1281(b)(c)
CLIA	5779	10.00	Reg Txt, IG Txt	CORRECTIVE ACTIONS-493.1282(a)
CLIA	5781	10.00	IG Txt	CORRECTIVE ACTIONS-493.1282(b)(1)
CLIA	5783	10.00	Reg Txt, IG Txt	CORRECTIVE ACTIONS-493.1282(b)(2)
CLIA	5785	10.00	Reg Txt, IG Txt	CORRECTIVE ACTIONS-493.1282(b)(3)
CLIA	5787	10.00	Reg Txt, IG Txt	TEST RECORDS-493.1283(a)
CLIA	5789	10.00	Reg Txt, IG Txt	TEST RECORDS-493.1283(b)
CLIA	5791	10.00	Reg Txt, IG Txt	ANALYTIC SYSTEMS QUALITY ASSESSMENT-493.1289(a)
CLIA	5793	10.00	IG Txt	ANALYTIC SYSTEMS QUALITY ASSESSMENT-493.1289(b)(c)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	5800	10.00	IG Txt	POSTANALYTIC SYSTEMS-493.1290
CLIA	5801	10.00	Reg Txt, IG Txt	TEST REPORT-493.1291(a)
CLIA	5803	10.00	Reg Txt, IG Txt	TEST REPORT-493.1291(b)
CLIA	5805	10.00	Reg Txt, IG Txt	TEST REPORT-493.1291(c)
CLIA	5807	10.00	Reg Txt, IG Txt	TEST REPORT-493.1291(d)
CLIA	5809	10.00	Reg Txt, IG Txt	TEST REPORT-493.1291(e)
CLIA	5811	10.00	IG Txt	TEST REPORT-493.1291(f)
CLIA	5813	10.00	Reg Txt, IG Txt	TEST REPORT-493.1291(g)
CLIA	5815	10.00	Reg Txt, IG Txt	TEST REPORT-493.1291(h)
CLIA	5817	10.00	Reg Txt, IG Txt	TEST REPORT-493.1291(i)
CLIA	5819	10.00	Reg Txt, IG Txt	TEST REPORT-493.1291(j)
CLIA	5821	10.00	Reg Txt, IG Txt	TEST REPORT-493.1291(k)
CLIA	5823	10.00	Reg Txt, IG Txt	TEST REPORTS-493.1291(l)
CLIA	5891	10.00	Reg Txt, IG Txt	POSTANALYTIC SYSTEMS QUALITY ASSESSMENT-493.1299(a)
CLIA	5893	10.00	IG Txt	POSTANALYTIC SYSTEMS QUALITY ASSESSMENT-493.1299(b)(c)
CLIA	5981	10.00	IG Txt	PPM LABORATORY DIRECTOR QUALIFICATIONS-493.1357
CLIA	5983	10.00	Reg Txt	PPM LABORATORY DIRECTOR RESPONSIBILITIES-493.1359
CLIA	5985	10.00	Reg Txt	PPM LABORATORY DIRECTOR RESPONSIBILITIES-493.1359(a)
CLIA	5987	10.00	Reg Txt	PPM LABORATORY DIRECTOR RESPONSIBILITIES-493.1359(b)
CLIA	5988	10.00	New Tag	PPM LABORATORY DIRECTOR RESPONSIBILITIES-493.1359
CLIA	5989	10.00	New Tag	PPM LABORATORY DIRECTOR RESPONSIBILITIES-493.1359
CLIA	6000	10.00	IG Txt	MODERATE COMPLEXITY LABORATORY DIRECTOR-493.1403
CLIA	6003	10.00	Reg Txt, IG Txt	LABORATORY DIRECTOR QUALIFICATIONS-493.1405(a)(b)
CLIA	6004	10.00	IG Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(a)(b)
CLIA	6005	10.00	Reg Txt, IG Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(c)
CLIA	6006	10.00	Reg Txt, IG Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(d)
CLIA	6007	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(1)
CLIA	6010	10.00	Reg Txt, IG Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(2)
CLIA	6011	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(2)
CLIA	6012	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(3)
CLIA	6013	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(3)(ii)
CLIA	6014	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(3)(iii)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	6015	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(4)
CLIA	6016	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(4)(i)
CLIA	6017	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(4)(ii)
CLIA	6018	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(4)(iii)
CLIA	6019	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(4)(iv)
CLIA	6020	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(5)
CLIA	6021	10.00	Retired Tag	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(5)
CLIA	6022	10.00	Retired Tag	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(5)
CLIA	6023	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(6)
CLIA	6024	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(7)
CLIA	6025	10.00	Retired Tag	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(7)
CLIA	6026	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(8)
CLIA	6027	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(9)
CLIA	6028	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(10)
CLIA	6029	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(11)
CLIA	6030	10.00	Reg Txt, IG Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(12)
CLIA	6031	10.00	Reg Txt, IG Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(13)
CLIA	6032	10.00	Reg Txt, IG Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1407(e)(14)
CLIA	6033	10.00	IG Txt	TECHNICAL CONSULTANT-MODERATE COMPEXITY-493.1409
CLIA	6034	10.00	IG Txt	TECHNICAL CONSULTANT QUALIFICATIONS-493.1411
CLIA	6035	10.00	Reg Txt, IG Txt	TECHNICAL CONSULTANT QUALIFICATIONS-493.1411
CLIA	6036	10.00	Reg Txt, IG Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413
CLIA	6037	10.00	Retired Tag	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413
CLIA	6038	10.00	Reg Txt, IG Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(a)
CLIA	6039	10.00	Reg Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	6040	10.00	Reg Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(2)
CLIA	6041	10.00	Reg Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(3)
CLIA	6042	10.00	Reg Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(4)
CLIA	6043	10.00	Reg Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(5)
CLIA	6044	10.00	Reg Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(6)
CLIA	6045	10.00	Reg Txt, IG Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(7)
CLIA	6046	10.00	Reg Txt, IG Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(8)
CLIA	6047	10.00	Reg Txt, IG Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(8)(i)
CLIA	6048	10.00	Reg Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(8)(ii)
CLIA	6049	10.00	Reg Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(8)(iii)
CLIA	6050	10.00	Reg Txt, IG Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(8)(iv)
CLIA	6051	10.00	Reg Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(8)(v)
CLIA	6052	10.00	Reg Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(8)(vi)
CLIA	6053	10.00	Reg Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(9)
CLIA	6054	10.00	Reg Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(9)
CLIA	6055	10.00	Reg Txt	TECHNICAL CONSULTANT RESPONSIBILITIES-493.1413(b)(9)
CLIA	6056	10.00	IG Txt	CLINICAL CONSULTANT-493.1415
CLIA	6057	10.00	Reg Txt	CLINICAL CONSULTANT QUALIFICATIONS-493.1417
CLIA	6059	10.00	Reg Txt	CLINICAL CONSULTANT RESPONSIBILITIES-493.1419(a)
CLIA	6060	10.00	Reg Txt	CLINICAL CONSULTANT RESPONSIBILITIES-493.1419(b)
CLIA	6061	10.00	Reg Txt, IG Txt	CLINICAL CONSULTANT RESPONSIBILITIES-493.1419(c)
CLIA	6062	10.00	Reg Txt	CLINICAL CONSULTANT RESPONSIBILITIES-493.1419(d)
CLIA	6063	10.00	IG Txt	LABORATORY TESTING PERSONNEL-493.1421
CLIA	6064	10.00	Reg Txt, IG Txt	TESTING PERSONNEL QUALIFICATIONS-493.1423(a)
CLIA	6065	10.00	Reg Txt, IG Txt	TESTING PERSONNEL QUALIFICATIONS-493.1423(b)
CLIA	6066	10.00	Reg Txt, IG Txt	TESTING PERSONNEL QUALIFICATIONS-493.1423(b)(6)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	6067	10.00	Retired Tag	TESTING PERSONNEL QUALIFICATIONS-493.1423(b)(4)(ii)
CLIA	6069	10.00	Reg Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1425(a)
CLIA	6070	10.00	Reg Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1425(b)(1)
CLIA	6071	10.00	Reg Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1425(b)(2)
CLIA	6072	10.00	Reg Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1425(b)(3)
CLIA	6073	10.00	Reg Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1425(b)(4)
CLIA	6074	10.00	Reg Txt, IG Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1425(b)(5)
CLIA	6075	10.00	Reg Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1425(b)(6)
CLIA	6076	10.00	IG Txt	LABORATORY DIRECTOR-493.1441
CLIA	6078	10.00	Reg Txt, IG Txt	LABORATORY DIRECTOR QUALIFICATIONS-493.1443
CLIA	6079	10.00	IG Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(a)(b)
CLIA	6080	10.00	Reg Txt, IG Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(c)
CLIA	6081	10.00	Reg Txt, IG Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(d)
CLIA	6082	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)
CLIA	6083	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(2)
CLIA	6084	10.00	Reg Txt, IG Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(2)
CLIA	6085	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(3)
CLIA	6086	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(3)(ii)
CLIA	6087	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(3)(iii)
CLIA	6088	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(4)
CLIA	6089	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(4)(i)
CLIA	6090	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(4)(ii)
CLIA	6091	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(4)(iii)
CLIA	6092	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(4)(iv)
CLIA	6093	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(5)
CLIA	6094	10.00	Retired Tag	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(5)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	6095	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(6)
CLIA	6096	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(7)
CLIA	6097	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(7)
CLIA	6098	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(8)
CLIA	6099	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(9)
CLIA	6100	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(10)
CLIA	6101	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(11)
CLIA	6102	10.00	Reg Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(12)
CLIA	6103	10.00	Reg Txt, IG Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(13)
CLIA	6106	10.00	Reg Txt, IG Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(14)
CLIA	6107	10.00	Reg Txt, IG Txt	LABORATORY DIRECTOR RESPONSIBILITIES-493.1445(e)(15)
CLIA	6108	10.00	IG Txt	LABORATORY TECHNICAL SUPERVISOR-493.1447
CLIA	6109	10.00	IG Txt	TECHNICAL SUPERVISOR QUALIFICATIONS-493.1449
CLIA	6111	10.00	Reg Txt, IG Txt	TECHNICAL SUPERVISOR QUALIFICATIONS-493.1449(a)(b)(c)(d)(e)(f)(g)(h)(i)(j)
CLIA	6112	10.00	IG Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451
CLIA	6113	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(a)
CLIA	6114	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(1)
CLIA	6115	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(2)
CLIA	6116	10.00	Reg Txt, IG Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(3)
CLIA	6117	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(4)
CLIA	6118	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(5)
CLIA	6119	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(6)
CLIA	6120	10.00	Reg Txt, IG Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(7)(8)
CLIA	6121	10.00	Reg Txt, IG Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(8)(i)
CLIA	6122	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(8)(ii)
CLIA	6123	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(8)(iii)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	6124	10.00	Reg Txt, IG Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(8)(iv)
CLIA	6125	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(8)(v)
CLIA	6126	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(8)(vi)
CLIA	6127	10.00	Reg Txt, IG Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(9)
CLIA	6128	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(b)(9)
CLIA	6129	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(c)
CLIA	6130	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(c)
CLIA	6131	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(c)(4)
CLIA	6132	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(c)(5)
CLIA	6133	10.00	Reg Txt	TECHNICAL SUPERVISOR RESPONSIBILITIES-493.1451(c)(6)
CLIA	6134	10.00	IG Txt	CLINICAL CONSULTANT-493.1453
CLIA	6135	10.00	Reg Txt	CLINICAL CONSULTANT QUALIFICATIONS-493.1455
CLIA	6136	10.00	Reg Txt	CLINICAL CONSULTANT RESPONSIBILITIES-493.1457
CLIA	6137	10.00	Reg Txt	CLINICAL CONSULTANT RESPONSIBILITIES-493.1457(a)
CLIA	6138	10.00	Reg Txt	CLINICAL CONSULTANT RESPONSIBILITIES-493.1457(b)
CLIA	6139	10.00	Reg Txt, IG Txt	CLINICAL CONSULTANT RESPONSIBILITIES-493.1457(c)
CLIA	6140	10.00	Reg Txt	CLINICAL CONSULTANT RESPONSIBILITIES-493.1457(d)
CLIA	6141	10.00	IG Txt	GENERAL SUPERVISOR-493.1459
CLIA	6142	10.00	IG Txt	GENERAL SUPERVISOR QUALIFICATIONS-493.1461
CLIA	6143	10.00	Reg Txt, IG Txt	GENERAL SUPERVISOR QUALIFICATIONS-493.1461(a)(b)(c)(d)(e)
CLIA	6144	10.00	Reg Txt, IG Txt	GENERAL SUPERVISOR RESPONSIBILITIES-493.1463
CLIA	6145	10.00	Reg Txt	GENERAL SUPERVISOR RESPONSIBILITIES-493.1463(a)(1)
CLIA	6146	10.00	Reg Txt	GENERAL SUPERVISOR RESPONSIBILITIES-493.1463(a)(2)
CLIA	6147	10.00	Reg Txt	GENERAL SUPERVISOR RESPONSIBILITIES-493.1463(a)(3)
CLIA	6148	10.00	Reg Txt	GENERAL SUPERVISOR RESPONSIBILITIES-493.1463(a)(4)
CLIA	6149	10.00	Reg Txt	GENERAL SUPERVISOR RESPONSIBILITIES-493.1463(b)(1)
CLIA	6150	10.00	Reg Txt	GENERAL SUPERVISOR RESPONSIBILITIES-493.1463(b)(2)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	6151	10.00	Reg Txt, IG Txt	GENERAL SUPERVISOR RESPONSIBILITIES-493.1463(b)(3)(4)
CLIA	6152	10.00	Reg Txt	GENERAL SUPERVISOR RESPONSIBILITIES-493.1463(c)
CLIA	6153	10.00	IG Txt	CYTOLOGY GENERAL SUPERVISOR-493.1467
CLIA	6155	10.00	Reg Txt, IG Txt	CYTOLOGY SUPERVISOR QUALIFICATIONS-493.1469(a)(b)(2)
CLIA	6156	10.00	IG Txt	CYTOLOGY SUPERVISOR RESPONSIBILITIES-493.1471
CLIA	6157	10.00	Reg Txt	CYTOLOGY SUPERVISOR RESPONSIBILITIES-493.1471(a)
CLIA	6158	10.00	Reg Txt	CYTOLOGY SUPERVISOR RESPONSIBILITIES-493.1471(b)
CLIA	6159	10.00	Reg Txt	CYTOLOGY SUPERVISOR RESPONSIBILITIES-493.1471(b)(2)
CLIA	6160	10.00	Reg Txt	CYTOLOGY SUPERVISOR RESPONSIBILITIES-493.1471(b)(3)
CLIA	6161	10.00	Reg Txt	CYTOLOGY SUPERVISOR RESPONSIBILITIES-493.1471(b)(4)
CLIA	6163	10.00	Reg Txt	CYTOTECHNOLOGIST QUALIFICATIONS-493.1483
CLIA	6164	10.00	Reg Txt, IG Txt	CYTOTECHNOLOGIST QUALIFICATIONS-493.1483(a)(b)
CLIA	6165	10.00	Reg Txt	CYTOTECHNOLOGIST RESPONSIBILITIES-493.1485(a)
CLIA	6166	10.00	Reg Txt	CYTOTECHNOLOGIST RESPONSIBILITIES-493.1485(b)
CLIA	6167	10.00	Reg Txt	CYTOTECHNOLOGIST RESPONSIBILITIES-493.1485(c)
CLIA	6168	10.00	IG Txt	TESTING PERSONNEL-493.1487
CLIA	6170	10.00	Reg Txt	TESTING PERSONNEL QUALIFICATIONS-493.1489(a)
CLIA	6171	10.00	Reg Txt, IG Txt	TESTING PERSONNEL QUALIFICATIONS-493.1489(b)
CLIA	6173	10.00	Reg Txt, IG Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1495
CLIA	6174	10.00	Reg Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1495(a)
CLIA	6175	10.00	Reg Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1495(b)
CLIA	6176	10.00	Reg Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1495(b)(2)
CLIA	6177	10.00	Reg Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1495(b)(3)
CLIA	6178	10.00	Reg Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1495(b)(4)
CLIA	6179	10.00	Reg Txt, IG Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1495(b)(5)
CLIA	6181	10.00	Reg Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1495(b)(6)
CLIA	6182	10.00	Reg Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1495(b)(7)

Regulation	Tag	Version	Change Type	Tag Title
CLIA	6183	10.00	Reg Txt	TESTING PERSONNEL RESPONSIBILITIES-493.1495(c)
CLIA	6190	10.00	New Tag	TESTING PERSONNEL QUALIFICATIONS-493.1423(b)(7)
CLIA	6191	10.00	New Tag	TESTING PERSONNEL QUALIFICATIONS-493.1423(b)(8)
CLIA	8100	10.00	Reg Txt	INSPECTION REQUIREMENTS-493.1771 (a)(b)
CLIA	8101	10.00	Reg Txt, IG Txt	BASIC INSPECTION REQUIREMENTS-493.1773(a)
CLIA	8103	10.00	IG Txt	BASIC INSPECTION REQUIREMENTS-493.1773(b)(c)(d)
CLIA	8105	10.00	IG Txt	BASIC INSPECTION REQUIREMENTS-493.1773(e)(f)(g)
CLIA	8201	10.00	IG Txt	INSPECTION OF COW OR PPMP LABS-493.1775(b)
CLIA	8203	10.00	Reg Txt	INSPECTION OF COW OR PPMP LABS-493.1775(c)
CLIA	8301	10.00	IG Txt	INITIAL INSPECTION OF CERT OF COMPLIANCE LABS-493.1777(a)
CLIA	8303	10.00	IG Txt	SUBSEQUENT INSPECTIONS OF CERT OF COMPL LABS-493.1777(b)
CLIA	8305	10.00	Reg Txt	PROVIDER-PERFORMED MICROSCOPY PROCEDURES-493.1777(c)
CLIA	8307	10.00	Reg Txt	COMPLIANCE WITH BASIC INSPECTION REQUIREMENTS-493.1777(d)
CLIA	8401	10.00	IG Txt	INSPECTION OF CLIA-EXEMPT AND ACCREDITED LABS-493.1780 (a)(b)(c)(d)

If you have any questions concerning this information, please contact the QTSO Help Desk at [igies@cms.hhs.gov](mailto:igies@cms.hhs.gov) or 1 (888) 477-7876.