

March 2004

Washington State Medical Test Site Rules  
**PRE-INSPECTION SELF-ASSESSMENT CHECKLIST**  
**MODERATE COMPLEXITY TESTING KITS**

EXAMPLES:	<u>SPECIALTY</u>	<u>TEST (ANALYTE)</u>
	Bacteriology	Group A Strep antigen
	General Immunology	Mononucleosis; <i>Helicobacter pylori</i> ; Rheumatoid factor
	Endocrinology	Serum HCG (serum pregnancy test)
	Virology	Influenza antigen

**TEST COMPLEXITY:**

These tests may be categorized as waived, moderate or high complexity testing, depending on the analyte and the specific test kit.

Refer to a current Waived Test List (available from the LQA Office or online at: [www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfCLIA/search.cfm](http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfCLIA/search.cfm)) to determine if a specific test system (exact name and manufacturer) is waived. Follow all manufacturers' instructions for performing the waived test.

If the specific test system (exact name and manufacturer) is **not** listed on the Waived Test List, it is moderate or high complexity. (Call the LQA Office for assistance or go online: [www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfCLIA/search.cfm](http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfCLIA/search.cfm)).

The following requirements apply to test kits of **moderate** complexity:

**PROFICIENCY TESTING:**

Required for all non-waived Strep, mononucleosis, rheumatoid factor and serum HCG test kits. For all non-waived H. pylori test kits, must perform biannual verification of accuracy.

**PERSONNEL**

- \_\_\_ The director, supervisor and testing personnel meet personnel qualifications for moderate complexity testing [42 CFR Part 493 subpart M (CLIA) - Available from the LQA Office or online at: [www.phppo.cdc.gov/clia/regs/toc.asp](http://www.phppo.cdc.gov/clia/regs/toc.asp)]
- \_\_\_ Documentation of personnel education, experience, training for the testing performed
- \_\_\_ Assessment of personnel competency initially, at 6 months and annually thereafter
- \_\_\_ Training is provided to personnel when problems are identified
- \_\_\_ Laboratory safety policies are written and staff members adhere to them

**QUALITY CONTROL**

- \_\_\_ Procedures are written including: specimen collection and handling, test performance; result interpretation; reporting protocol; quality control; quality assurance. (Product inserts may be used if all information is addressed)
- \_\_\_ Test kits and reagents are properly labeled, stored at the proper temperature and used within expiration date

- \_\_\_ Each new lot or shipment of testing kits are checked with external positive and negative controls and results are recorded
- \_\_\_ If procedural controls are part of each patient test, the results of the procedural controls are documented each day of patient testing
- \_\_\_ If procedural controls are **not** part of each patient test, positive and negative external controls are performed each day of patient testing
- \_\_\_ If titers are reported, a control with a known titer must be run each day of patient testing. (Acceptable agreement may be considered plus or minus one dilution)

### **QUALITY ASSURANCE**

- \_\_\_ Policies are written and there is evidence of review of quality control, quality assurance, proficiency testing (or biannual verification) and patient test results
- \_\_\_ Policies are written regarding specimen acceptance/rejection
- \_\_\_ Policies are written defining critical values (as applicable)
- \_\_\_ Documentation of corrective actions when problems are identified
- \_\_\_ Assure that adequate space and facilities are available
- \_\_\_ Adhere to local, state and federal regulations for hazardous waste disposal

### **RECORDKEEPING**

- \_\_\_ Patient test orders include: patient name or identifier; name and address or identifier of person ordering the test; date and time of specimen collection; source of specimen; patient age (or date of birth) and sex
- \_\_\_ Patient test records include: name or identifier; date received; date tested; person who performed the test
- \_\_\_ Patient test reports include: name and address of where tests were performed; patient name and identifier; date reported; normal ranges; specimen source and limitations
- \_\_\_ Records are kept for 2 years of lot numbers and expiration dates of kits and dates when placed into use
- \_\_\_ The following records are maintained for 2 years: Requisitions; test records; reports; quality control; quality assurance; proficiency testing; and biannual verification of accuracy data
- \_\_\_ Temperature records of space where kits and other testing materials are stored (i.e., refrigerator and/or room temperatures)