

10-513-1 Medical Laboratory Technician TSA

Directions

This summative assessment scoring guide will be used to determine if you have met the program outcomes at the end of your program. To meet the requirements on the scoring guide, you will be asked to draw upon the skills and concepts that have been developed throughout the program and are necessary for successful employment in your field.

Your instructor will provide detailed instructions on how this rubric will be used. After your instructor completes this scoring guide, you will receive feedback on your performance including your areas of accomplishment and areas that need improvement.

Target Program Outcomes

- A. Practice laboratory safety and regulatory compliance
- B. Collect and process biological specimens
- C. Monitor and evaluate quality control in the laboratory
- D. Apply modern clinical methodologies including problem solving and troubleshooting according to predetermined criteria
- E. Correlate laboratory results to diagnosis of clinical conditions and/or diseases
- F. Perform information processing in the clinical laboratory
- G. Model professional behaviors, communication, ethics, and appearance

Rating Scale

MET Performs adequately, meets basic standards

NOT MET Little or no evidence of meeting basic standards

Scoring Standard

You must achieve a rating of MET on all criteria for each program outcome to demonstrate competence (passing). A rating of NOT MET on any criterion results in a NOT MET score for that program outcome and for the TSA Assessment.

Scoring Guide		
Criteria	Ratings	
A. Practice laboratory safety and regulatory compliance		
Practice standard precautions	Met	Not Met
Locate emergency equipment	Met	Not Met
Demonstrate appropriate handling and disposal of biohazardous waste	Met	Not Met
Follow HIPAA regulations	Met	Not Met
B. Collect and process biological specimens		
Identify patient and specimens accurately	Met	Not Met
Process lab specimens per CLSI standards	Met	Not Met
Perform blood and other specimen collection procedures per CLSI standards	Met	Not Met
C. Monitor and evaluate quality control in the laboratory		
Take appropriate action	Met	Not Met
Assess acceptability of QC results	Met	Not Met
Use appropriate quality control protocol	Met	Not Met
D. Apply modern clinical methodologies including problem solving and troubleshooting according to predetermined criteria		
Perform procedures following laboratory guidelines	Met	Not Met

Recognize normal, abnormal and critical values	Met	Not Met
Operate laboratory instruments efficiently	Met	Not Met
Perform routine maintenance on laboratory instruments	Met	Not Met
Assist with troubleshooting	Met	Not Met
Determine reportability of results	Met	Not Met
E. Correlate laboratory results to diagnosis of clinical conditions and/or diseases		
Recognize and correlate lab test results to hematology/coagulation findings	Met	Not Met
Recognize and correlate lab test results to chemistry findings	Met	Not Met
Recognize and correlate lab test results to blood bank findings	Met	Not Met
Recognize and correlate lab test results to microbiology findings	Met	Not Met
Recognize and correlate lab test results to immunology findings	Met	Not Met
Recognize and correlate lab test results to urinalysis findings	Met	Not Met
Correlate test results from multiple lab areas to diagnose patient clinical condition/disease	Met	Not Met
F. Perform information processing in the clinical laboratory		
Perform accurate data entry	Met	Not Met
Review automated data for accuracy and consistency	Met	Not Met
Utilize Laboratory Information System (LIS)	Met	Not Met
G. Model professional behaviors, communication, ethics, and appearance		
Arrive on time	Met	Not Met
Adhere to the clinical dress code	Met	Not Met
Demonstrate positive attitude	Met	Not Met
Communicate with colleagues and patients in a professional manner	Met	Not Met
Display respectful behavior	Met	Not Met
Apply ethical behaviors	Met	Not Met

Overall Score

TSA Assessment Score: **PASS** **FAIL**

Note: Each program outcome and the over-all requirements must earn a rating of "Met" to achieve an over-all score of "Pass" on the assessment.

Student Name:

ID #:

Evaluator Signature:

Date: