



# MEDICAL LABORATORY SCIENTIST

## WORK EXPERIENCE DOCUMENTATION FORM (Routes 2, 3 & 4)

### PART I (TO BE COMPLETED BY APPLICANT)

Applicant's Name

Last Four Digits of Applicant's Social Security #

Address

Email Address

Daytime Telephone Number

### PART II (MUST BE COMPLETED AND SIGNED BY THE IMMEDIATE SUPERVISOR OR LABORATORY MANAGEMENT\* IN ORDER TO BE ACCEPTABLE)

#### SUBJECT: VERIFICATION OF WORK EXPERIENCE FOR EXAMINATION ELIGIBILITY

This individual, identified above, has applied for the Board of Certification Medical Laboratory Science examination. In order to establish this applicant's eligibility for certification, the following information is necessary:

#### 1. PLEASE COMPLETE: EMPLOYMENT (INCLUDING ON-THE-JOB TRAINING)

Date employment **started**: Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

Date employment **ended**: Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

How many hours per week? \_\_\_\_\_ (Average, if necessary)

**2. DIRECTIONS:** Please review the experience of this applicant. A medical laboratory scientist must demonstrate proficiency in moderate and high complexity testing including pre- and post-analytical components (e.g. quality assurance) in **ALL** of the following areas listed below. Please place an **X** by each area in which this applicant has demonstrated proficiency under your supervision by using **The Guidelines for Evaluating Experience of a Candidate for Medical Laboratory Scientist**. (NOTE: It is the applicant's responsibility to ensure experience is documented in all **SIX** areas as required for eligibility.)

_____ Blood Banking	_____ Microbiology
_____ Chemistry	_____ Immunology
_____ Hematology	_____ Urinalysis / Body Fluids

**3. BY SIGNING THIS FORM, I AS THE IMMEDIATE SUPERVISOR OR LABORATORY MANAGEMENT\* VERIFY THAT THIS APPLICANT HAS PERFORMED SATISFACTORILY IN THE AREAS CHECKED ON THIS FORM.**

(Please Print) Immediate Supervisor or Laboratory Management\* Name & Certification(s)

Title

Immediate Supervisor or Laboratory Management\* Signature

Date

Telephone Number

Email Address

Institution

City, State

Zip Code

**BE SURE TO INCLUDE A LETTER OF AUTHENTICITY FROM YOUR IMMEDIATE SUPERVISOR OR LABORATORY MANAGEMENT\* WITH THIS WORK EXPERIENCE DOCUMENTATION FORM. THE LETTER OF AUTHENTICITY MUST BE PRINTED ON ORIGINAL LETTERHEAD. IT MUST STATE THAT THE WORK EXPERIENCE DOCUMENTATION FORM WAS COMPLETED, SIGNED AND DATED BY YOUR IMMEDIATE SUPERVISOR OR LABORATORY MANAGEMENT\*.**

*\*Management is defined as someone in a management role who can verify technical experience.*

### **GUIDELINES FOR EVALUATING EXPERIENCE OF A CANDIDATE**

#### **MEDICAL LABORATORY SCIENTIST**

---

To qualify for certification as a medical laboratory scientist, the applicant should be competent to perform **ALL** of the tests and procedures indicated. The medical laboratory scientist should have the equivalent knowledge and skill to those of a graduate of an accredited Medical Laboratory Scientist program.

<b>AREA OF EXPERIENCE</b>	<b>EXTENT OF EXPERIENCE</b>
<b>BLOOD BANKING</b>	<ul style="list-style-type: none"> <li>• ABO &amp; Rh typing</li> <li>• Antibody screen &amp; identification</li> <li>• Blood component, storage and use</li> <li>• Compatibility testing</li> <li>• HDFN testing</li> <li>• Instrument preventive maintenance &amp; troubleshooting</li> <li>• Transfusion reaction testing</li> <li>• Processing and administration of blood products</li> <li>• Quality assurance</li> <li>• Specimen collection, evaluation, and processing</li> <li>• Problem solving/troubleshooting</li> </ul>
<b>CHEMISTRY</b>	<ul style="list-style-type: none"> <li>• Basic analytical methodology including electrolytes, blood gases, glucose, blood urea nitrogen, creatinine, bilirubin, enzymes, lipids, and proteins</li> <li>• Immunoassay</li> <li>• Instrument preventive maintenance &amp; troubleshooting</li> <li>• Endocrinology and tumor markers</li> <li>• Therapeutic drug monitoring/toxicology</li> <li>• Quality assurance</li> <li>• Specimen collection, evaluation, and processing</li> <li>• Problem solving/troubleshooting</li> </ul>
<b>HEMATOLOGY</b>	<ul style="list-style-type: none"> <li>• Blood smear preparation, evaluation and differential</li> <li>• Complete blood count</li> <li>• Miscellaneous tests (e.g. reticulocyte, ESR, sickle screen)</li> <li>• Instrument preventive maintenance &amp; troubleshooting</li> <li>• Quality assurance</li> <li>• Routine coagulation (e.g. PT, APTT)</li> <li>• Special coagulation tests (e.g. fibrinogen, FDP/D-dimer)</li> <li>• Specimen collection, evaluation, and processing</li> <li>• Problem solving/troubleshooting</li> </ul>
<b>IMMUNOLOGY</b>	<ul style="list-style-type: none"> <li>• Manual or automated serological tests (e.g. hepatitis, rubella, syphilis, rheumatoid arthritis, heterophile antibody)</li> <li>• Instrument preventive maintenance &amp; troubleshooting</li> <li>• Quality assurance</li> <li>• Specimen collection, evaluation, and processing</li> <li>• Problem solving/trouble shooting</li> </ul>

## MEDICAL LABORATORY SCIENTIST

### WORK EXPERIENCE DOCUMENTATION FORM (Routes 2, 3 & 4)

<b>MICROBIOLOGY</b>	<ul style="list-style-type: none"> <li>• Antibiotic susceptibility testing*</li> <li>• Culture evaluation*</li> <li>• Instrument preventive maintenance &amp; troubleshooting</li> <li>• Media selection</li> <li>• Microscopic examination of specimens               <ul style="list-style-type: none"> <li>• Manual, automated, and molecular methods for detection and identification of microorganisms</li> </ul> </li> <li>• Quality assurance</li> <li>• Specimen collection, evaluation, and processing</li> <li>• Problem solving/troubleshooting</li> </ul>
<b>URINALYSIS AND BODY FLUIDS</b>	<ul style="list-style-type: none"> <li>• Instrument preventive maintenance &amp; troubleshooting</li> <li>• Quality assurance</li> <li>• Routine urinalysis</li> <li>• Routine evaluation of other body fluids</li> <li>• Specimen collection, evaluation, and processing</li> <li>• Problem solving/troubleshooting</li> </ul>

**\*PROFICIENCY MAY BE DEMONSTRATED THROUGH PERFORMANCE, OBSERVATION, OR SIMULATION.**