



TECHNOLOGIST IN MICROBIOLOGY WORK EXPERIENCE DOCUMENTATION FORM (Routes 2 & 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 Technologist in Microbiology 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** in Microbiology: Month _____ Day _____ Year _____
Date employment **ended** in Microbiology: Month _____ Day _____ Year _____
How many hours per week in Microbiology? _____

2. DIRECTIONS: Please review the experience of this applicant. A Technologist in Microbiology must demonstrate proficiency in moderate and high complexity testing. 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 Technologist in Microbiology**. (NOTE: It is the applicant's responsibility to ensure work experience is documented in **3** of the 6 areas listed below.)

_____ Bacteriology	_____ Mycobacteriology
_____ Molecular Microbiology	_____ Parasitology
_____ Mycology	_____ Virology

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

_____ (Please Print) Immediate Supervisor or Laboratory Management* Name & Credential(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 TECHNOLOGIST IN MICROBIOLOGY

To qualify for certification as a Technologist in Microbiology, the applicant should be proficient in **ALL** of the tests and procedures indicated in **3** of the 6 areas of experience listed below. The Technologist in Microbiology should have the equivalent microbiology knowledge of a graduate of an accredited Medical Laboratory Scientist program.

AREA OF EXPERIENCE	EXTENT OF EXPERIENCE
BACTERIOLOGY	<ul style="list-style-type: none"> • Specimen evaluation and processing • Microscopic examination of specimens • Media selection • Culture evaluation • Manual, automated, and/or molecular methods for detection and identification of microorganisms • Antibiotic susceptibility testing • Instrument preventive maintenance and troubleshooting • Quality assurance / laboratory safety • Problem solving / troubleshooting
MOLECULAR MICROBIOLOGY	<ul style="list-style-type: none"> • Specimen evaluation and processing • Prevention of nucleic acid contamination • Nucleic acid extraction methods (manual and automated)* <i>* Proficiency may be demonstrated through performance, observation, or simulation.</i> • Manual and/or automated detection and identification methods • Instrument preventative maintenance and troubleshooting • Quality assurance / laboratory safety • Problem solving / troubleshooting
MYCOLOGY	<ul style="list-style-type: none"> • Specimen evaluation and processing • Microscopic examination of specimens • Media selection • Culture evaluation • Manual, automated, and/or molecular methods for detection and identification of microorganisms • Instrument preventive maintenance and troubleshooting • Quality assurance / laboratory safety • Problem solving / troubleshooting
MYCOBACTERIOLOGY	<ul style="list-style-type: none"> • Specimen evaluation and processing • Microscopic examination of specimens • Media selection • Culture evaluation • Manual, automated, and/or molecular methods for detection and identification of microorganisms

TECHNOLOGIST IN MICROBIOLOGY

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	<ul style="list-style-type: none"> • Instrument preventive maintenance and troubleshooting • Quality assurance / laboratory safety • Problem solving / troubleshooting
PARASITOLOGY	<ul style="list-style-type: none"> • Specimen evaluation and processing • Quality assurance / laboratory safety • Microscopic and macroscopic examination of specimens • Manual, automated, and/or molecular methods for detection and identification of microorganisms • Problem solving / troubleshooting
VIROLOGY	<ul style="list-style-type: none"> • Specimen evaluation and processing • Quality assurance / laboratory safety • Manual, automated, and/or molecular methods for detection and identification of microorganisms • Problem solving / troubleshooting