



#### CIENTÍFICO DE LABORATORIO MÉDICO INTERNACIONAL

EXPERIENCE DOCUMENTATION FORM (Routes 2, 4, & 5)

### PART I (TO BE COMPLETED BY APPLICANT) ASCP Customer ID # Applicant's Name **Email Address** Address PART II (MUST BE COMPLETED AND SIGNED BY LABORATORY MANAGEMENT\* OR EMPLOYER IN ORDER TO **BE ACCEPTABLE)** SUBJECT: VERIFICATION OF EXPERIENCE FOR EXAMINATION ELIGIBILITY This individual, identified above, has applied for the Board of Certification Científico de Laboratorio Médico Internacional examination. In order to establish this applicant's eligibility for certification, the following information is necessary: 1. PLEASE COMPLETE: EXPERIENCE (INCLUDING ON-THE-JOB TRAINING) Month \_\_\_\_\_ Day \_\_\_\_ Year \_\_\_\_ Date experience **started**: Month \_\_\_\_\_ Day \_\_\_\_ Year \_\_\_\_ Date experience **ended**: How many hours per week? (average, if necessary) 2. DIRECTIONS: Please review the experience of this applicant. Please place an X by each area in which this applicant has demonstrated competency under your supervision by using The Guidelines for Evaluating Experience of a Candidate for Científico de Laboratorio Médico Internacional. (NOTE: It is the applicant's responsibility to ensure experience is documented in ALL 4 areas as required for eligibility.) Blood Banking (Immunohematology) Microbiology Chemistry Hematology 3. BY SIGNING THIS FORM, I AS LABORATORY MANAGEMENT\* OR EMPLOYER VERIFY THAT THIS APPLICANT HAS PERFORMED SATISFACTORILY IN THE AREAS CHECKED ON THIS FORM. (Please Print) Laboratory Management\* or Employer Name Title Laboratory Management\* or Employer Signature Date Institution Telephone Number Laboratory Management\* or Employer Email Address Institution

Institution Address

BE SURE TO INCLUDE A LETTER OF AUTHENTICITY FROM YOUR LABORATORY MANAGEMENT\* OR EMPLOYER WITH THIS EXPERIENCE DOCUMENTATION FORM. THE LETTER OF AUTHENTICITY MUST BE PRINTED ON ORIGINAL LETTERHEAD. IT MUST STATE THAT THE EXPERIENCE DOCUMENTATION FORM WAS COMPLETED, SIGNED AND DATED BY YOUR LABORATORY MANAGEMENT\* OR EMPLOYER. EXPERIENCE DOCUMENTATION FORMS RECEIVED WITHOUT LETTERS OF AUTHENTICITY ARE UNACCEPTABLE. A SPANISH VERSION OF THIS FORM IS AVAILABLE UPON REQUEST BY CONTACTING: ascpinternational@ascp.org.

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

See <u>www.ascp.org/boc/intl-documentation</u> for submission instructions.





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# GUIDELINES FOR EVALUATING EXPERIENCE OF A CANDIDATE CIENTÍFICO DE LABORATORIO MÉDICO INTERNACIONAL

To qualify for certification as a Científico de Laboratorio Médico Internacional, the applicant should be competent to perform <u>ALL</u> of the tests and procedures indicated. The Científico de Laboratorio Médico Internacional should have the equivalent knowledge and skill to those of a graduate of an accredited Medical Laboratory Scientist program.

AREA OF EXPERIENCE	EXTENT OF EXPERIENCE
BLOOD BANKING	<ul> <li>Specimen collection, evaluation, and processing</li> <li>ABO, Rh, and other blood group system typing by serological and/or molecular methods</li> <li>Antibody detection and identification</li> <li>Blood component, storage and use</li> <li>Compatibility testing</li> <li>HDFN testing*         <ul> <li>*Competency for this task may be demonstrated through performance, observation, or simulation.</li> </ul> </li> <li>Transfusion adverse reaction testing</li> <li>Processing and administration of blood products</li> <li>Instrument preventive maintenance and troubleshooting</li> <li>Quality control / assurance</li> <li>Laboratory safety</li> <li>Problem solving / troubleshooting</li> </ul>
CHEMISTRY	<ul> <li>Specimen collection, evaluation, and processing</li> <li>Basic analytical methodology including electrolytes, blood gases, glucose, blood urea nitrogen, creatinine, bilirubin, enzymes, lipids, and proteins</li> <li>Immunoassay</li> <li>Endocrinology and tumor markers</li> <li>Therapeutic drug monitoring/toxicology</li> <li>Instrument preventive maintenance and troubleshooting</li> <li>Quality control / assurance</li> <li>Laboratory safety</li> <li>Problem solving / troubleshooting</li> </ul>
HEMATOLOGY	<ul> <li>Specimen collection, evaluation, and processing</li> <li>Blood smear preparation, evaluation and differential</li> <li>Complete blood count</li> <li>Miscellaneous tests (e.g., reticulocyte, ESR, sickle screen)</li> <li>Routine coagulation (e.g., PT, APTT, fibrinogen, D-dimer)</li> <li>Special coagulation tests (e.g., factor assays, platelet funtion studies)*         *Competency for this task may be demonstrated through performance, observation, or simulation.</li> <li>Instrument preventive maintenance and troubleshooting</li> <li>Quality control / assurance</li> <li>Laboratory safety</li> <li>Problem solving / troubleshooting</li> </ul>





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	<ul> <li>Specimen collection, evaluation, and processing</li> </ul>
	Antibiotic susceptibility testing*
	*Competency for this task may be demonstrated through performance, observation, or simulation.
	Culture evaluation*
	*Competency for this task may be demonstrated through performance, observation, or simulation.
MICROBIOLOGY	Media selection
	Microscopic examination of specimens
	Manual, automated, and/or molecular methods for detection and
	identification of microorganisms
	<ul> <li>Instrument preventive maintenance and troubleshooting</li> </ul>
	Quality control / assurance
	Laboratory safety
	Problem solving / troubleshooting