



**CSMLS**

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Canadian Society for  
Medical Laboratory Science

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# PERSONAL COMPETENCY RATING BOOKLET

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## Medical Laboratory Assistant

**FEBRUARY 2007**

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Exam Candidates Name

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Signature

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Date

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Employer's Name

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Signature

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Date



## INSTRUCTIONS

As you go through each competency statement, rate your knowledge and experience by drawing a circle around the number in the rating scale that best describes your skill level. A rating of one (1) indicates low expertise and five (5) indicates high expertise. Circle zero (0) if you have no education or experience relating to that competency. Then, show whether you fulfilled the competency statement through your education, your work experience or both by checking off the boxes that apply.

When showing where you got your knowledge and experience, keep in mind:

- **Education** refers to your initial didactic learning, your clinical/practical internships, and continuing education or professional development.
- **Work experience** refers to employment.

In the space provided, give details of your education and work experience related to the statement. Tell us if you accomplished a competency by education, work experience, or both. Indicate where you got your education or work experience.

Once you finish the *Personal Competency Rating Booklet*:

- Have your employer sign the booklet
- Make a copy for your files
- Send the original with your exam application

### SAMPLE

NUMBER	COMPETENCY
1.01	<p style="text-align: center;">Correctly identifies patient/specimen, maintaining confidentiality</p> <p style="text-align: center;">(None)   0   1   2   3   <span style="border: 1px solid black; border-radius: 50%; padding: 2px 5px;">4</span>   5   (High)</p> <p style="text-align: center;"> <input type="checkbox"/> Education   <input type="checkbox"/> No education  <input checked="" type="checkbox"/> Work experience   <input type="checkbox"/> No work experience         </p>

## CATEGORY 1 Fundamental Competencies

*The medical laboratory assistant applies fundamental competencies in the performance of tasks assigned and within the scope of the MLA profession.*

NUMBER	COMPETENCY
1.01	<p>Correctly identifies patient/specimen, maintaining confidentiality</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
1.02	<p>Utilizes office equipment for data storage, retrieval, communication and research, e.g. fax, photocopier, computers</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
1.03	<p>Applies fundamentals of medical terminology, physiology, anatomy, disease processes and infection control to perform tasks in a safe and appropriate manner</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

## CATEGORY 2 Safe Work Practices

*The Medical Laboratory Assistant conducts professional practice according to established protocols, safety guidelines, and existing legislation.*

NUMBER	COMPETENCY
2.01	<p>Applies the principles of standard precautions</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
2.02	<p>Uses personal protective equipment correctly, e.g. gloves, gowns, masks, face shields, aprons</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
2.03	<p>Applies appropriate laboratory hygiene and infection control practices</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

NUMBER	COMPETENCY
2.04	<p>Minimizes possible dangers from biological specimens, laboratory supplies, and equipment</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
2.05	<p>Utilizes available laboratory safety devices in a correct manner, e.g. fume hoods, biosafety cabinets, safety pipetting devices</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
2.06	<p>Applies WHMIS and existing legislation to the labeling, dating, handling, storing and disposal of chemicals, dyes, reagents and solutions</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
2.07	<p>Handles and disposes of “sharps” according to safety guidelines</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

NUMBER	COMPETENCY
2.08	<p>Selects and utilizes the appropriate method for items to be disinfected and/or sterilized</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
2.09	<p>Responds to incidents such as chemical injury, traumatic injury, needle stick injury electrical shock, burns, patient collapse, e.g. first aid</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
2.10	<p>Applies spill containment and clean up procedures for infectious materials and dangerous chemicals</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
2.11	<p>Responds appropriately to all emergency codes</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

NUMBER	COMPETENCY
2.12	<p>Reports incidents related to safety and personal injury (e.g. needle stick injury, chemical splash) in a timely manner</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
2.13	<p>Applies occupational health and safety guidelines with respect to electrical, radiation, biological and fire hazards</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>



**CATEGORY 3**  
**Client/Patient Services**

*The medical laboratory assistant interacts in a professional and competent manner, using effective listening, verbal and written communication in dealing with laboratory colleagues, patients, students, clients, and other health professionals. The medical laboratory assistant projects a professional image and follows generally accepted practices regarding interactions with clients, patients and colleagues.*

NUMBER	COMPETENCY
3.01	<p>Identifies and recognizes clients/patients (internal and external), e.g. patients, physicians, technologists, nurses, pathologists and other lab personnel</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
3.02	<p>Demonstrates effective communication skills</p> <ul style="list-style-type: none"> <li>▪ Exchanges information with colleagues, patients, students, clients and other health professionals</li> <li>▪ Uses effective verbal communication</li> <li>▪ Writes clearly and concisely</li> <li>▪ Uses technology appropriately to facilitate communication</li> <li>▪ Identifies barriers to effective communication</li> <li>▪ Recognizes other forms of non-verbal communication, e.g. gestures</li> </ul> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

NUMBER	COMPETENCY
3.03	<p>Demonstrates the ability to work effectively as part of a team</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
3.04	<p>Promotes interdisciplinary collaboration in dealing with other health professionals</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
3.05	<p>Demonstrates basic patient care skills relevant to the laboratory professional</p> <ul style="list-style-type: none"> <li>▪ Recognizes common indicators of patient stress</li> <li>▪ Initiates follow-up procedures where necessary for patient well-being</li> <li>▪ Demonstrates adaptive skills in dealing with patients with varying levels of acuity</li> </ul> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

NUMBER	COMPETENCY
3.06	<p>Anticipates, contributes to, responds to, and effectively works in a changing environment</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
3.07	<p>Demonstrates effective time management</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
3.08	<p>Practices effective communication with colleagues, patients, students, clients, and other health professionals while maintaining a professional attitude</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

**CATEGORY 4**  
**Data Entry and Specimen Procurement/Receipt**

*The medical laboratory assistant verifies relevant data and ensures that appropriate specimens are procured according to established protocols.*

NUMBER	COMPETENCY
4.01	<p>Ensures required information is on the request for service, e.g. requisition or pre-accessioned label</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
4.02	<p>Procures and labels laboratory specimens according to procedural requirements</p> <ul style="list-style-type: none"> <li>▪ Selects appropriate equipment/supplies, e.g. needle type/gauge, specimen container</li> <li>▪ Verifies labeling is complete</li> </ul> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

NUMBER	COMPETENCY
4.03	<p>Performs venipuncture and capillary blood collection to obtain appropriate samples for laboratory analysis</p> <ul style="list-style-type: none"> <li>▪ Confirms the identity of the patient</li> <li>▪ Establishes a professional relationship with the patient</li> <li>▪ Provides the necessary information for the patient to understand the specimen collection procedure</li> <li>▪ Obtains consent from the patient to proceed with specimen collection</li> <li>▪ Follows proper procedures and techniques to minimize discomfort to the patient</li> </ul> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
4.04	<p>Instructs patient in collection, storage and transport of specimens, e.g. mid-stream urine, 24-hour urine, stool for occult blood</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
4.05	<p>Follows protocol for procurement of specimens with legal/industrial implications and ensures chain of custody is maintained, e.g. blood alcohol, urine drug testing</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

NUMBER	COMPETENCY
4.06	<p>Collects, labels and delivers specimens in a safe and timely manner, taking into account specimen priority and stability</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
4.07	<p>Registers specimen information into laboratory information system, e.g. manual, electronic</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
4.08	<p>Verifies specimen suitability, including adequate amount/volume and integrity</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
4.09	<p>Complies with existing guidelines for specimen storage, retention and disposal</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

NUMBER	COMPETENCY
4.10	<p data-bbox="407 331 1247 363">Reports errors in specimen procurement to initiate corrective action</p> <p data-bbox="558 407 1170 438">(None) 0 1 2 3 4 5 (High)</p> <p data-bbox="597 478 1065 510"><input type="checkbox"/> Education <input type="checkbox"/> No education</p> <p data-bbox="597 527 1146 558"><input type="checkbox"/> Work experience <input type="checkbox"/> No work experience</p>

## CATEGORY 5 Specimen Processing

*The medical laboratory assistant processes specimens from a variety of sources according to established protocols.*

NUMBER	COMPETENCY
5.01	<p>Receives specimens</p> <ul style="list-style-type: none"> <li>▪ Validates information according to requisition, specimen, tracking sheets and accepts/rejects specimen based on laboratory specimen acceptance policy</li> <li>▪ Verifies that specimens have been properly packaged for transport</li> </ul> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
5.02	<p>Follows established procedures to process specimens, e.g. centrifuges, aliquots, adds preservatives</p> <ul style="list-style-type: none"> <li>▪ Identifies suitability of specimen post-processing and responds appropriately, e.g. presence of fibrin clots, hemolysis or lipemia</li> </ul> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
5.03	<p>Prepares specimens for transfer to testing site or referral centre by ground</p> <ul style="list-style-type: none"> <li>▪ Prepares documentation, packages specimens for shipping, seals and labels shipping container, e.g. Transportation of Dangerous Goods (TDG) regulations</li> </ul> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>



**CATEGORY 6**  
**Pre-analytical Procedures**

*The medical laboratory assistant performs pre-analytical procedures on specimens from a variety of sources according to established protocols.*

NUMBER	COMPETENCY
6.01	<p>Loads specimens for analysis on automated and semi-automated equipment</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
6.02	<p>Prepares hematology and microbiology smears either manually or using automated equipment</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
6.03	<p>Performs routine hematology, microbiology and histotechnology staining procedures either manually or using automated stainers , e.g. Jenner - Giemsa, Gram, Wright, Hematoxylin and Eosin</p> <ul style="list-style-type: none"> <li>▪ Mounts slides</li> </ul> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

NUMBER	COMPETENCY
6.04	<p>Selects appropriate culture media, inoculates (plates/plants), and incubates microbiology specimens using manual and/or automated systems</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
6.05	<p>Prepares specimens for histology, i.e. specimen accessioning and tissue cassette labelling – automated and/or manual</p> <ul style="list-style-type: none"> <li>▪ Performs routine tissue processor maintenance and reagent changes</li> <li>▪ Files and retrieves stained slides and paraffin blocks</li> </ul> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
6.06	<p>Prepares specimens for cytology - automated and/or manual</p> <ul style="list-style-type: none"> <li>▪ Prepares gynecological and non-gynecological specimens</li> <li>▪ Stains and mounts slides, e.g. Papanicolaou</li> </ul> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

**CATEGORY 7**  
**Reagent/Media Preparation**

*The medical laboratory assistant prepares reagents/ media using approved methods and equipment for medical laboratory testing according to standards and established procedures.*

NUMBER	COMPETENCY
7.01	Prepares stains, stock solutions, working solutions, and media <ul style="list-style-type: none"> <li>▪ Performs simple calculations/dilutions for reagent preparation</li> </ul> (None) 0 1 2 3 4 5 (High) <input type="checkbox"/> Education <input type="checkbox"/> No education <input type="checkbox"/> Work experience <input type="checkbox"/> No work experience
7.02	Reconstitutes reagents according to manufacturer's specifications (None) 0 1 2 3 4 5 (High) <input type="checkbox"/> Education <input type="checkbox"/> No education <input type="checkbox"/> Work experience <input type="checkbox"/> No work experience
7.03	Cleans glassware (None) 0 1 2 3 4 5 (High) <input type="checkbox"/> Education <input type="checkbox"/> No education <input type="checkbox"/> Work experience <input type="checkbox"/> No work experience

NUMBER	COMPETENCY
7.04	<p data-bbox="407 327 1312 363">Utilizes reagent preparation equipment, e.g. pH meter, balance, autoclave</p> <p data-bbox="558 405 1170 438">(None) 0 1 2 3 4 5 (High)</p> <p data-bbox="597 474 1065 506"><input type="checkbox"/> Education <input type="checkbox"/> No education</p> <p data-bbox="597 522 1146 554"><input type="checkbox"/> Work experience <input type="checkbox"/> No work experience</p>

**CATEGORY 8**  
**Quality Assurance**

*The medical laboratory assistant follows quality assurance policies and procedures and participates in quality assurance initiatives.*

NUMBER	COMPETENCY
8.01	Maintains laboratory equipment as required <ul style="list-style-type: none"> <li>▪ Completes necessary documentation</li> </ul> (None) 0 1 2 3 4 5 (High) <input type="checkbox"/> Education <input type="checkbox"/> No education <input type="checkbox"/> Work experience <input type="checkbox"/> No work experience
8.02	Applies quality assurance principles, <ul style="list-style-type: none"> <li>▪ Follows procedures</li> <li>▪ Initiates corrective action as required</li> <li>▪ Documents appropriately, e.g. monitoring refrigerator temperature, incubators, dry baths</li> </ul> (None) 0 1 2 3 4 5 (High) <input type="checkbox"/> Education <input type="checkbox"/> No education <input type="checkbox"/> Work experience <input type="checkbox"/> No work experience
8.03	Monitors supplies for expiry dates and lot numbers <ul style="list-style-type: none"> <li>▪ Ensures stock rotation</li> <li>▪ Orders and restocks supplies based on usage and requirements</li> </ul> (None) 0 1 2 3 4 5 (High) <input type="checkbox"/> Education <input type="checkbox"/> No education <input type="checkbox"/> Work experience <input type="checkbox"/> No work experience

NUMBER	COMPETENCY
8.04	<p>Assists in updating procedures and protocols, as well as other reference information and communication</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
8.05	<p>Participates in workflow analysis to identify issues and solve problems</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

**CATEGORY 9**  
**Professionalism**

*The medical laboratory assistant meets the legal and ethical requirements of practice and protects the patient's right to the established standard of care. Professional responsibility encompasses scope of practice accountability and professional development.*

NUMBER	COMPETENCY
9.01	<p>Participates in providing for the health care needs of the public, keeping the welfare and confidentiality of the patient paramount at all times, and respecting the dignity, values, privacy and beliefs of the individual.</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
9.02	<p>Complies with legislation governing the medical laboratory profession</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
9.03	<p>Recognizes when asked to perform beyond scope of practice or competence and seeks appropriate guidance</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

NUMBER	COMPETENCY
9.04	<p>Respects a patient's right to refuse treatment</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
9.05	<p>Exercises a judicious approach to the right to refuse to participate in potentially dangerous situations</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
9.06	<p>Takes responsibility and is accountable for professional actions</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
9.07	<p>Participates in on-going training and continuing education</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>



NUMBER	COMPETENCY
9.08	<p>Keeps abreast of laboratory techniques and research and shares new knowledge with colleagues</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
9.09	<p>Promotes the image and status of the profession of medical laboratory science as members of the health care team by maintaining established standards of practice</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
9.10	<p>Promotes an understanding of the contribution the medical laboratory assistant provides to health care.</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
9.11	<p>Recognizes how ethical issues in the health care environment affect the medical laboratory assistant</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

NUMBER	COMPETENCY
9.12	<p>Demonstrates the ability to adapt to rapidly changing situations, e.g. responds appropriately to critical situations, retains composure in stressful situations, applies existing skills to new situations</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
9.13	<p>Demonstrates knowledge of the health care system and professional laboratory organizations and responsibilities</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
9.14	<p>Maintains confidentiality of information</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>
9.15	<p>Respects patient dignity and privacy</p> <p>(None) 0 1 2 3 4 5 (High)</p> <p><input type="checkbox"/> Education                      <input type="checkbox"/> No education</p> <p><input type="checkbox"/> Work experience              <input type="checkbox"/> No work experience</p>

## EXAMINATION BLUEPRINT

*~ CSMLS medical laboratory assistant examinations are based on this plan ~*

	COMPETENCIES	MARK %
1. <b>Fundamental Competencies</b>	1.01, 1.02, 1.03, 9.05, 9.14	2-5%
2. <b>Safe Work Practices</b>	2.01, 2.02, 2.03, 2.04, 2.05, 2.06, 2.07, 2.08, 2.09, 2.10, 2.11, 2.12, 2.13	10-15%
3. <b>Communication &amp; Interaction</b>	3.01, 3.02, 3.03, 3.04, 3.05, 3.06, 3.07, 3.08	2-4%
4. <b>Data Entry and Specimen Procurement/Receipt</b>	4.01, 4.02, 4.03, 4.04, 4.05, 4.06, 4.07, 4.08, 4.09, 4.10	30-40%
5. <b>Specimen Processing</b>	5.01, 5.02, 5.03	15-25%
6. <b>Pre-analytical Procedures</b>	6.01, 6.02, 6.03, 6.04, 6.05, 6.06	15-25%
7. <b>Reagent/Media Preparation</b>	7.01, 7.02, 7.03, 7.04	1-3%
8. <b>Quality Assurance</b>	8.01, 8.02, 8.03, 8.04, 8.05	2-5%
9. <b>Professionalism</b>	9.01, 9.02, 9.03, 9.04, 9.06, 9.07, 9.08, 9.09, 9.10, 9.11, 9.12, 9.13, 9.15	5-10%



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