



الهيئة السعودية للتخصصات الصحية  
Saudi Commission for Health Specialties

# Clinical Chemistry Licensure Examination

## Pre & Post Exam Guidelines



SCFHS.ORG.SA



0114800800-800



SCHSORG



# Pre-Exam Guidelines

## General Rules

### What are Licensure Examinations?

The Licensure Examinations are assessments to ensure that the public will not be harmed by the incompetence of healthcare practitioners. It assesses the ability to apply knowledge, concepts, and principles that constitute the basis of safe and effective health care.

### What is the Clinical Chemistry Licensure Examination?

The Clinical Chemistry Licensure Examination is an exam that assesses your readiness to practice. It is a two & half-hour MCQ examination. It consists of 100 MCQs which may include up to 20 pilot questions. These questions have four options from which the candidate will choose one answer.

The examination shall contain recall questions that test knowledge and questions with scenarios that test other skills (interpretation, analysis, decision making, reasoning and problem solving).



## What is a test blueprint, and what is its purpose?

A test blueprint is a document that reflects the content of your specialty licensure examination. The blueprint is the plan used for “building” the exam. The purpose of the blueprint is to ensure including questions related to what you are expected to know.



**Note :** to know more about Clinical Chemistry Licensure Exam Blueprint and References, (See Appendix A & B).

## Application and Eligibility

### Eligibility for the Classification Examination?

To apply for the Classification Examination, Please follow the most updated information available on [SCFHS website](#).



## Exam Day

### Instructions for examination day:

- You will be continuously monitored by video, physical walk-throughs and the observation window during your test. All testing sessions are video and audio recorded.
- You must bring valid (unexpired) and acceptable ID(s) (Saudi ID, Resident ID, or Passport) and exam schedule printed out to the examination hall, and present it at the registration desk.
- Any clothing or jewelry items allowed to be worn in the test room must remain on your person at all times. Removed clothing or jewelry items must be stored in your locker.
- You may not leave the examination hall before thirty minutes have elapsed and always accompanied by an invigilator if you wish to return.
- You must conduct yourself in a civil manner at all times when on the premises of the testing center. Exhibiting abusive behavior towards the Test Center Administrator (TCA), or any other staff member of the test center, may result in legal prosecution.
- To protect the privacy of all testers, the TCA can neither confirm nor deny if any particular individual is present or scheduled at the test center.
- Repeated or lengthy departures from the test room for unscheduled breaks will be reported by the TCA.
- You must return all materials issued to you by the TCA at the end of your test.
- You are required to sign out on the test center roster each time you leave the test room. You must also sign back in and show your ID to the TCA in order to be re-admitted to the test room.



## Prohibitions

### *Before the examination:*

- Seeking, providing, and/or obtaining unauthorized access to examination materials, providing false information or making false statements on or in connection with application forms, scheduling permits, or other exam-related documents.
- Applying for an examination for which you are not eligible.
- Communicating or attempting to communicate about specific test items, cases, answers, and/or exam results with an examiner, potential examiner, or formal or informal test developers at any time before, during, or after an examination.

### *During the examination:*

- Taking an examination for which you are not eligible
- Taking an examination for someone or engaging someone to take an examination for you giving, receiving, or obtaining unauthorized assistance during the examination or attempting to do so
- Making notes of any kind while in the secure areas of the test center, except on the writing materials provided at the test center for this purpose
- Failing to adhere to any exam policy, procedure, or rule, including instructions of TCA.



- Verbal or physical harassment of test center staff or other examination staff, or other disruptive or unprofessional behavior during the registration, scheduling, or examination process
- Possessing any unauthorized materials, including photographic equipment, communication or recording devices, and cell phones, in the secure testing areas
- Any other electronic communication device, not herein mentioned, are prohibited in the examination hall irrespective if they are turned off, and no provision will be made to store them
- Communicating or attempting to communicate about specific test items, cases, and/or answers with another examinee, or formal or informal test preparation group at any time before, during, or after an examination.

*After the examination:*

- Altering or misrepresenting examination scores.
- Any reproduction by any means, including, but not limited to, reconstruction through memorization, and/or dissemination of copyrighted examination materials by any means, including the internet.
- Communicating or attempting to communicate about specific test items, cases, and/or answers with another examinee, potential examinee, or formal or informal test preparation group at any time before, during, or after an examination.
- Failure to cooperate fully in any investigation of a violation of the SCFHS rules.



# Post-Exam Guidelines

## General Rules

### When and Where Can I Find My Score?

A detailed report will be provided upon completing your test.

### After Getting Your Passing Score:

Congratulations. Passing the licensing test is one of the requirements for registration. Now you may complete your registration at SCFHS by fulfilling all the requirements.

### After Getting Your Failing Score:

We regret that you have not pass. We recognize that you have spent much time and exerted efforts to prepare for the exam. Thus, you must not lose hope and start over. Consider your failure as a beneficial experience that enables you to know more about your weakness and strength points and how so strengthen them and be determined to make it on the next chance, if Allah will. Be sure that you are not the first one who fail in this world as many other people have experienced the same and they have made their failure a strong motivation to succeed.



*If you would like to request a rescoring:*

Read carefully the [SCFHS rescoring Process](#). Then , fill the [Rescoring Request Form](#) and submit it to [Tawasul](#) *During two weeks from announcing the result.*

*If you would like to request a formal review:*

Read carefully the [Policy and Procedures for the Formal Review of SCFHS Examinations](#). Types of Requests may include: disruption during examination, faulty examination equipment, or other similar issues related to examination process. Then , fill the [Formal Review Request](#) and submit it to [Tawasul](#). Please make sure your Request is submitted *during two weeks from exam date.*





## Appendix A: Clinical Chemistry Licensure Examination Blueprint

Evaluation Item	Content	Relative Percentage	Passing Score (Registrar)
(100 MCQs, 2 ½ hours)	<b>Topics:</b>		<b>60%</b>
	1. Lab Safety	3%	
	2. Quality Control	8%	
	3. Method Selection	4%	
	4. Analytical Techniques and Instrumentation	7%	
	5. General Chemistry	27%	
	6. Special Chemistry	10%	
	7. Endocrinology	14%	
	8. Enzymology	5%	
	9. Pregnancy and Prenatal Testing	3%	
	10. Inborn errors of Metabolism and Newborn Screening	3%	
	11. Therapeutic Drug Monitoring and Toxicology	4%	
	12. Automation	5%	
	13. Point of Care Testing	5%	
	14. Molecular Diagnostics	1%	
	15. Ethics	1%	
	<b>Total</b>	<b>100%</b>	

**Note:**

1. Blueprint distributions of the examination may differ up to  $\pm 3\%$  in each category.
2. See the SCFHS website for the most up-to-date information.



## Appendix B:References

1. Textbook of Clinical Chemistry and Molecular Diagnostics, Tietz, Latest Edition.
2. Biochemistry and Metabolism (Core Science and Clinical Cases in One Book) by Andrew Davison, Anna Milan, Suzannah Phillips, Lakshminarayan Ranganath, Latest Edition.
3. Clinical Biochemistry: An Illustrated Colour Text, Allan Gaw, Latest Edition.
4. Lecture Notes: Clinical Biochemistry, Geoffrey Becket, Latest Edition.

**Note:** This list is intended for use as a study aid only. SCFHS does not intend the list to imply endorsement of these specific references, nor are the exam questions necessarily taken from these sources.