

SAUDI DIPLOMA TRAINING PROGRAM CLINICAL PHARMACY

Promotion Examination

Written Examination Format:

- A written examination shall consist of one paper with not less than 100 MCQs with a single best answer (one correct answer out of four options). Up to 10% unscored items can be added for pretesting purposes.
- The examination shall contain type K2 questions (interpretation, analysis, reasoning and decision making) and type K1 questions (recall and comprehension).
- The examination shall include basic concepts and clinical topics relevant to the specialty.
- Pharmacy practice questions include inpatient and outpatient care pharmacy practices, pharmacy administration, drug information, and pharmaceutical calculation. Clinical questions include management questions; including treatment, management, either pharmacological or non-pharmacological, monitoring, and medication related adverse drug events.
- Topics on Research, Ethics, Professionalism and Patient Safety are incorporated within various domains.



Passing Score:

The trainee's performance is assessed in each of the evaluation formulas according to the following scoring system:

Score	Less than 50%	50% - 59.4%	60% - 69.4%	More than 70%
Description	Clear Fail	Borderline Fail	Borderline Pass	Clear Pass

- 1. To upgrade the trainee from a training level to the next level, she/he must obtain at least a Borderline Pass in each evaluation form.
- 2. The program director may recommend to the local supervision committee to request the promotion of the trainee who did not meet the previous promotion requirement according to the following:
 - A. In case that the trainee gets a **Borderline Fail** result in one of the evaluation forms, the remaining evaluation forms must be passed with **Clear Pass** in at least one of the training themes (Knowledge, Attitude, Skills).
 - B. In case that the trainee gets a **Borderline Fail** result in two of the evaluation forms to a maximum, provided they do not fall under the same theme (Knowledge, Attitude, Skills). The remaining evaluation forms must be passed with **Clear Pass** in at least two of the themes.
 - C. The promotion must be approved in this case by the scientific council for the specialization.



Blueprint Outlines:

No.	Sections	Percentage
1	Controlled and narcotic medication regulations	5%
2	Outpatient care pharmacy practice	10%
3	Intravenous pharmaceutical admixtures	10%
4	Inpatient care pharmacy practice	20%
5	Extemporaneous preparation & pharmaceutical calculations	10%
6	Pharmacy administration	5%
7	Drug Information	10%
8	Clinical pharmacy practice	20%
9	Medication Safety	5%
10	Pharmacy Automation	5%
	Total	100%

Note:

- Blueprint distributions of the examination may differ up to +/-5% in each category.
- Percentages and content are subject to change at any time. See the SCFHS website for the most up-to-date information.
- Research, Ethics, Professionalism and Patient Safety are incorporated within various domains.





Suggested References:

- Refer to the D1 rotations-specific updated references in the latest SCFHS General Pharmacy Diploma Curriculum (https://www.scfhs.org.sa/en/MESPS/TrainingProgs/List%20graduate%20programs/Documents/Clinical_Pharmcy_Diploma_Oct%2021.pdf).
- 2. Principle of Research Design and Drug Literature Evaluation, e2. Rajender R. Aparasu, John P. Bentley
- 3. A Study Guide to Epidemiology and Biostatistics (7th edition) J, Richard Hebel and Robert J. McCarter
- 4. The Code of Ethics for Pharmacists. Vottero LD. Am J Health Syst Pharm. 1995 Oct 1;52(19):2096. Doi: 10.1093/ajhp/52.19.2096

Note:

This list includes the latest published guidelines before July 2025, and it 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 solely from these sources.

