

## SAUDI BOARD RESIDENCY TRAINING PROGRAM

# PREVENTIVE MEDICINE

## Part One Examination

#### **Examination Format:**

Part I Examination of Saudi board certificate shall consist of one paper with 150 Single Best Answer MCQs. Up to 10% unscored items can be added for pretesting purposes.

## Passing Score:

- 1. The passing score is 65%.
- 2. If the percentage of candidates passing the exam before final approval is less than 70%, the passing score can be lowered by one mark at a time aiming at achieving 70% passing rate or a score of 60% whichever comes first. Under no circumstances, may the score can be reduced below 60%.





#### **Suggested References:**

The listed books and online references should cover most of the knowledge required to pass Part I Examination. Newly released national or international guideline within 4 months or less from the date of the exam will not be considered.

#### **Recommended Textbooks:**

- 1. Wallace, R. (2022). Wallace/Maxcy-Rosenau-Last public health & preventive medicine. McGraw-Hill.
- 2. Joann G. Elmore (2020). Jekel's epidemiology, biostatistics, preventive medicine, and public health. Elsevier
- 3. David D Celentano (2018). Gordis epidemiology,6<sup>th</sup> edition, Elsevier
- 4. Abhaya Indrayan (2018).Medical biostatistics,4<sup>th</sup> edition. Taylor & Francis.
- 5. Joseph LaDou (2019). CURRENT Diagnosis & Treatment Occupational & Environmental Medicine, 6th Edition. McGraw-Hill.
- 6. Jacob A. David (2024) CURRENT Practice Guidelines in Primary Care,21th edition. McGraw-Hill.
- Sharon B. Buchbinder(2021). Introduction to healthcare management, 4<sup>th</sup> edition. Jones & Barttlet learning

#### Suggested websites and guidelines:

- 1. <u>www.moh.gov.sa</u>
- 2. <u>www.cdc.gov</u>
- 3. <u>www.who.int</u>
- 4. <u>www.osha.gov</u>
- 5. <u>www.cancer.org</u>
- 6. <u>https://www.uspreventiveservicestaskforce.org/</u>
- 7. Saudi clinical preventive guideline: <u>https://chi.gov.sa/AboutCCHI/CCHIprograms/Documents/Saudi%20Clinical%20P</u> <u>reventive.pdf</u>
- 8. Saudi guideline on prevention and management of obesity: <u>https://chi.gov.sa/AboutCCHI/CCHIprograms/Documents/Saudi%20Clinical%20P</u> <u>reventive.pdf</u>
- 9. Asthma Pocket Guide for Health Care Professionals: <u>https://www.moh.gov.sa/en/Ministry/About/Health%20Policies/Asthma-Pocket-Guide-for-Health-Care-Professionals.pdf</u>
- 10. National Heart Center/Saudi Heart Association 2023 Guidelines on the Management of Hypertension: <u>https://www.j-saudi-heart.com/cgi/viewcontent.cgi?article=1328&context=jsha</u>



- 11. National clinical guidelines available at : https://chi.gov.sa/AboutCCHI/CCHIprograms/Pages/prog020.aspx
- 12. NICE guidelines: <u>www.nice.org.uk</u>
- American heart association guidelines and statements (primary stroke prevention, cardiovascular diseases risk assessment, cholesterol adult management, lifestyle management to reduce cardiac risk) available at: <u>https://professional.heart.org/en/guidelines-and-statements</u>

### Note:

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





### **Blueprint Outlines:**

| No. | Sections   | Percentage |
|-----|--|------------|
| 1   | Epidemiology/ Demography /Biostatistics                      | 30%        |
| 2   | Communicable Diseases / Non-Communicable Diseases            | 30%        |
| 3   | Clinical Preventive Medicine                                 | 10%        |
| 4   | Occupational and Environmental Health                        | 10%        |
| 5   | Health Systems/Management                                    | 10%        |
| 6   | Social and Behavioral Health/ Health education and promotion | 10%        |
|     | Total  | 100%       |

#### Note:

- All sections include questions from related academic courses, field and clinical rotations.
- Communicable Diseases / Non-Communicable Diseases section includes questions from the clinical rotations in internal medicine, pediatrics, emergency medicine and psychiatry.
- 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.

