

### SAUDI FELLOWSHIP TRAINING PROGRAM

#### CLINICAL GENETICS AND METABOLIC DISORDERS

### **Final Written Examination**

#### **Examination Format:**

A Saudi subspecialty fellowship final written examination shall consist of one paper with 80-120 Single Best Answer MCQs. 10% unscored items can be added for pretesting purposes.

## Passing Score:

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



## **Suggested References:**

- 1. Thompson & Thompson Genetics in Medicine. Authors: Robert Nussbaum Roderick McInnes Huntington Willard. ISBN: 9781437706963
- 2. Inborn Metabolic Diseases. Diagnosis and Treatment. Editors: Saudubray, Jean-Marie, Baumgartner, Matthias, Walter, John (Eds.). ISBN 978-3-662-49771-5
- 3. Inherited Metabolic Diseases a Clinical Approach. Editors: Hoffmann, Georg F., Zschocke, Johannes, Nyhan, William L. (Eds.). ISBN 978-3-540-74723-9
- 4. Smith's Recognizable Patterns of Human Malformation. Authors: Kenneth Jones Marilyn Jones Miguel del Campo. ISBN: 9780323638821
- 5. Atlas of Inherited Metabolic Diseases. By William L Nyhan, Georg F Hoffmann. ISBN: 9781315114033
- 6. Gene Reviews ® [Internet]. https://www.ncbi.nlm.nih.gov/books/NBK1116/?partid=1255 Margaret P Adam, Holly H Ardinger, Roberta A Pagon, Stephanie E Wallace, Lora JH Bean, Karen Stephens, Anne Amemiya, editors. Seattle (WA): University of Washington, Seattle; 1993–2020. PMID: 20301295 NBK1116
- 7. Online Mendelian Inheritance in Man (OMIM®) [Internet]. https://www.ncbi.nlm.nih.gov/omim Research centre Johns Hopkins University School of Medicine

#### 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 solely from these sources.



# **Blueprint Outlines:**

No.	Sections	Percentage
1	Basics of Genetics	20%
2	Clinical Genetics	25%
3	Clinical Metabolic	25%
4	Molecular Genetics	10%
5	Cytogenetic	7%
6	Genetic Counselling	7%
7	Cancer	6%
	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.