

المجلس العربي للاختصاصات الصحية

ARAB BOARD OF HEALTH SPECIALIZATIONS

المجلس العلمي لاختصاص طب الأطفال

الاختصاص الفرعي في أمراض الغدد الصم

SCIENTIFIC COUNCIL OF PEDIATRIC

ENDOCRINOLOGY



السجل العلمي و العملي للمتدرب

Log Book Of Academic Activities

For Pediatric Endocrinology Training Program

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

ARAB BOARD OF HEALTH SPECIALIZATIONS



**Log Book Of Academic Activities
For Pediatric Endocrinology Training Program**

Personal Information:

- Name of Candidate: -----

- Candidate No.: -----

- Program Director: -----

- Training Institute: -----

- Starting Date of Training: -----

Introduction

This log book serves as a guide for objective evaluation of the fellows during their training period by recording different academic activities that should be signed by the supervisor or trainer.

Certificate

This is to certify that to the best of my knowledge all the entries in the log book are correct.

Signature of trainee:-----

Center of Training :-----

Instruction to Trainee

- 1- This logbook has to be maintained by all trainees enrolled in a program of the Arab Board of Pediatric Endocrinology subspecialty.**
- 2- Trainees are advised to make the required entries of the event.**
- 3- All entries must be signed by the supervisor**
- 4- The trainee is required to maintain the logbook throughout the training period.**
- 5- The logbook will form a part of the eligibility requirements for the examinations.**

Instruction for the trainer

- **The logbook is a day-to-day record of the clinical and academic work done by the trainee.**
- **Its purpose is to evaluate the overall training of the candidate and determine deficiencies if any, so that they may be corrected.**
- **The program director should check regularly the logbook so that he/she can spot any deficiencies in the training (e.g. the trainee has not rotated through the required rotations in the different units and subdivisions).**

TRAINING PROGRAM

First year rotations:

Rotation	Duration in months	Period	Supervisor name and signature
Endocrinology and diabetes unit and clinic	8		
Nutrition unit	1		
Laboratory	1		
Clinical research (workshop)	1		
Annual leave	1		
Total	12		

Second year rotations:

Rotation	Duration in months	Period	Supervisor name and signature
Endocrinology unit and clinic	7		
Adult Endocrinology	1		
Clinical research (workshop)	1		
Elective	2		
Annual leave	1		
Total	12		

Third year rotations:

Rotation	Duration in months	Period	Supervisor name and signature
Endocrinology unit and clinic	6		
Clinical research and bioethics	3		
Elective	2		
Annual leave	1		
Total	12		

Elective rotation (each of the following for one month only per the program)
Laboratory
Radiology
Genetics
Pediatric Urology / Gynecology
Metabolic
Adolescent medicine
Child psychiatry
Nutrition

Academic Activities

The following academic activities are expected to be moderated by the fellows as follows:

Activity

Morning report

Grand Round

Mortality morbidity

Journal Club

Other activities

Published Research /Ongoing Research Projects

No	Title/ Authors	Name of the Journal	Date of Publication/ Acceptance for publication
1			
2			
3			
4			
5			

Checklist of clinical experience and procedures

Clinical experience/procedure (Minimum during the three years)		Minimum requirement	No. performed	No. observed
Bone age assessment and height prediction with different growth disorders (including use of growth charts and reading of bone age)		50 patients		
Exposure to and interpretation of different endocrine tests procedures	performance of common endocrine stimulation and suppression tests as well as interpretation ((a)ACTH or cosyntropin (b)Dexamethasone suppression(c)Clonidine suppression test(d)Insulin hypoglycemia)	15 tests		
	understanding of indications, limitations and interpretation of the following endocrine dynamic tests ((a)TRH(b)GnRH(c)GHRH(d)corticotropin-releasing factor(e)Arginine-infusion(f)HCG test for Leyding cell function (g)Intravenous glucose tolerance test(h)Metyrapone(i)Clomiphene citrate test(j)Glucagon stimulation test)	15 tests		
Management of significant growth disorders		25 cases		
Management of hypothyroidism		15 cases		
Management of cases of precocious puberty and cases of pubertal delay		5 cases for each		
Management of cases of hypoglycemia		5 cases		
Management of cases of hyperthyroidism		5 cases		
Management of cases with hypothalamic pituitary disorders (excluding isolated growth hormone deficiency) which must include post-operative management of pituitary surgery		5 cases		
Management of cases with adrenal disorders		10 cases		
Management of cases of disorders of bone or calcium/phosphorus metabolism		5 cases		
Management of cases of different types of disorders of sex development		5		
Management of cases of adverse endocrine effects of childhood malignancy		4		
Management of cases of diabetes mellitus including emergency care of diabetic ketoacidosis / hyperosmolar hyperglycemia syndrome and exposure to insulin pump therapy. (education of diabetic patients)		50 cases (type1) 5 cases (type2)		
Multi-disciplinary care to patients with complex endocrine problem including endocrine surgery		2 cases		
Understanding the adolescent perspectives of chronic illness and provide transition care		2 cases		

Summative Evaluation

5: excellent 4: very good 3: good 2: poor 1: unacceptable

Clinical and technical skills	5	4	3	2	1
Problem identification					
Patient management					
Emergency treatment					
Procedural skills					
Descriptive evaluation					

Personal and professional maturity	5	4	3	2	1
Punctuality					
Emotional and professional maturity					
Relationship with other medical personnel					
Applying ethical principles in patient care					
Communication skills					
Descriptive evaluation					

Overall Performance	5	4	3	2	1

Recommendation to set for exam: **Yes** **No**

If No why?

Program director: _____

Supervisor Signature: _____

Arab Board representative for country: _____

Chairperson Signature

/ member of the pediatric scientific board: _____

Note:

The candidate eligibility for the exam should include the following:

- 1- Overall evaluation should not be less than good (3).
- 2- Lack of any document misconduct or unethical behavior.