



Republic of Iraq
Ministry of Higher Education and Scientific Research
University of Basrah
Al-Zahraa College of Medicine



- Al-Zahraa College of Medicine
- Year 5

Block Summary Special Sense (SSB)

Educational aims of the block

INTRODUCTION

Welcome to the SS Block. We hope you get the principal yet essential ENT, Ophthalmological & dermatological knowledge as well as communication, manual and some surgical skills.

THE WORKBOOK:

The aims of this block are that students should be able to recognize common conditions affecting the endocrine system (including diabetes) and renal system ,be able to describe their investigation, treatment, prevention and management.

Remember well the timetable and your subgroup at the start of the block. The workbook cases will be group discussion. On the other hand, tasks ought to be completed individually or group-discussed without blue printing. You should deliver the workbook at the end of block with all tasks are fulfilled. Failure to accomplish this will be reflected in bad performance and may be scored as unsatisfactory and you might be denied entrance to the final exam.

The Log Book

THE LOGBOOK:

Separately, you will be given a logbook with instruction and duties to fill in. By the end of the block, you ought to deliver a completely filled logbook, with tasks, procedural skills, and case presentations. As in the workbook, failure to accomplish this will be reflected as bad performance and may be scored as unsatisfactory and you might be denied from entrance to the final exam.

Attendance

A weekly attendance paper should be delivered to the block secretary at the end of each week of the block except the induction week. Each day, you need to have signed (or stamped) your attendance TWO TIMES in the subgroup activity and the afternoon activity. Consequently, signed attendances should be presented by each student at the end of each week. Failure to accomplish this would result in prohibition from the final exam if it exceeded 10% without excuse and 15% with excuse.

The aims of this block:

- 1) Take a history and carry out an appropriate examination in a patient with an ENT, ophthalmic & dermatological problems.
- 2) Understand the impact of dysfunction or loss of a special sense for a patient and their carer and the resources required to manage the disability
- 3) Understand acute, common, and important ophthalmic and ENT disorders, especially those that have systemic features or appear in other parts of the MBChB course

LEARNING OUTCOMES

OPHTHALMOLOGY

By the end of the block the student should be able to:

- Demonstrate their ability to identify the important causes of ocular discomfort, visual disturbance, a red eye, ocular discharge, & an abnormal pupil.
- Take an appropriate history to reach a provisional diagnosis
- Elicit selectively, normal and common abnormal signs in the eyes to test diagnostic hypotheses, in particular:
 - test and record visual acuity in adults and children
 - perform the swinging flashlight test for a relative afferent pupillary defect
 - assess a patient for the presence of squint by means of the corneal reflexes and cover testing
 - examine the anterior segment and external eye with a pen torch examine the fundus

with a direct ophthalmoscope.

- use mydriatic and fluorescein diagnostic drops safely
- examine visual fields by confrontation
- examine the ocular media of both adults and children by means of the red reflex
- Distinguish between ophthalmic complaints requiring immediate referral, those which require referral but are not urgent and those which can be managed by the newly qualified medical practitioner
- Discuss the extent and causes of preventable blindness world-wide

ENT:

- Demonstrate their ability to identify the important causes of nasal blockage, rhinitis epistaxis, deafness, pain in the ear, pain in the throat, difficulty swallowing, swelling of the neck, facial pain, headache, & hoarseness of voice
- by taking an appropriate history to reach a provisional diagnosis
- Elicit selectively normal and common abnormal signs in the ears, nose and throat including the use of an otoscope and a tuning fork to test diagnostic hypotheses
- Use investigations selectively to confirm diagnostic hypotheses
- Formulate a simple management plan including an assessment of the need for referral

DERMATOLOGY OUTCOMES

- Demonstrate their ability to identify the important causes of itching, pigmentary changes in the skin, causes of hair fall and abnormal growth, types of skin infections and common nail changes by taking an appropriate history to reach a provisional diagnosis
- Elicit selectively normal and common abnormal signs in the skin, hair, nail and mucous membrane.
- Use investigations selectively to confirm diagnostic hypotheses.
- Formulate a simple management plan including an assessment of the need for consultations of other specialist ex: ophthalmology, neurology, rheumatology and physicians.

Dermatology skills

- Clinical test used to diagnose some diseases.
- Instruments in dermatological surgery like curette, extractor, scalpel etc. to make biopsy

or suturing or removal of some skin tumor benign or malignant.

- Instruments in diagnosis like wood's light, dermoscopy etc.
- Surgical procedures and some devices in surgery.

Assessment Method Summary*

Type (Examination, Test, Coursework, Presentation, Practical, Other)	TD's Outcomes	Duration (e.g. 1 hour, 4,000 words)	Timing
<i>Written examinations (a combination of single best answer, constructed response or extending matching questions)</i>	Doctor as Scholar/Scientist	2x 2 hours	End of term 6.
<i>Objective Structured Clinical Examinations</i>	Doctor as a Scholar/Scientist Doctor as Practitioner	12 stations	End of term 6.
<i>E-portfolio[†]</i>	Doctor as a Professional		Formative during phase I, summative at end of Phase II

**All learning outcomes described will be tested to a sufficient standard in Phase I to satisfy the requirements of an exit degree.*

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