

SUBJECT: Ophthalmology
YEAR OF EDUCATION: 4th
TERM: winter
STUDY BRANCH: Dental Medicine
EXERCISES + LECTURE
NUMBER OF TEACHING HOURS PER WEEK: 1 + 1

Exercises:

1 st teaching week:	Assesment of vision and visual symptoms Sudden los of vision
2 nd teaching week:	Gradual loss of vision Functional loss of vision Blindness
3 rd teaching week:	The acute red eye
4 st teaching week:	The dry eye Headache and facial pain
5 th teaching week:	The eyelids Proptosis
6 th teaching week:	The conjunctiva , sclera and cornea The pupil and iris The vitreous and fundus
7 th teaching week:	Eye movement and binocular vision Paralytic squint and double vision
8 th teaching week:	Concomitant squint Nystagmus
9 th teaching week:	Minor trauma Blunt trauma
10 th teaching week:	Penetraiting injuries Chemical, thermal and radiation injuries
11 th teaching week:	Endocrine disease Vascular disease Neurological disease Rheumatical disease
12 th teaching week:	Infection and granulomatous disorders Blood disorders Skin and mucous membrane disorders Paediatric disorders
13 th teaching week:	Diagnostic tests Optical aids Eye operations
14 th teaching week:	Ocular pharmacology and immunology

Lectures:

- Anatomy of the eye and glaucoma
- Disorders of the conjunctiva and eyelids
- Injuries of the eye and lens
- Orbital diseases and neurophthalmology
- Uveitis
- Diseases of the Retina & Vitreous
- Corneal disorders