

Optometry Department

OPTO 440 Advanced Clinics 1

&

OPTO 449 Advanced Clinics 2

Clinical Logbook

Student Name:

Student No.:

Semester...... Year...../.....

Course description

The advanced clinic courses (OPTO 440 and OPTO 449) are practical courses that are designed to provide students with hands-on experience of several instruments and procedures that are essential in optometry/ ophthalmology practice.

The course includes college and hospital sessions, and the assessment will be based on student performance in these two sessions as shown in the course assessment section. The student should examine (and fill in case reports) a minimum of thirty patients inside college's clinic during the semester. However, the number of patients examined will depend primarily on the availability of both clinics and patients which should be discussed and approved by the course tutor. Also, the student must undergo long hospital rotations in ophthalmology and optometry departments in the following sub-specialties: anterior segment, posterior segment, glaucoma, pediatric, low vision and orthoptics.

It is important for student to revise and apply all previous knowledge and techniques that he/she has taken in the optometry and the ophthalmology courses and be ready for each subject in advance.

N.B. Please note that the student must obtain a signature from the academic staff or clinical supervisor at the end of each clinical session i.e. either at the college or at the hospital as shown in this logbook.

Successful Clinical Criteria:

It is assumed that the student has a good knowledge on the following areas/techniques:

- 1) Full case history taking.
- 2) Retinoscopy.
- 3) Full subjective refraction.
- 4) Slit-lamp biomicroscopy examination of anterior and posterior segments.
- 5) Fundus examination by using a direct and indirect ophthalmoscopes.
- 6) Visual field assessment.
- 7) Contact and non-contact tonometry.

It is assumed that the student has a good anatomical knowledge of the following tissues: eye lids, bulbar conjunctiva, palpebral conjunctiva, sclera, blood vessel injection, cornea, corneal staining, anterior chamber, iris, pupil, vitreous, retina, optic nerve head, cup to disc ratio (CD ratio), neural retinal rim, retinal blood vessel, macular, fovea, ora serrata and the various extraocular muscles.

Attendance

Attendance at all clinics for which the student is timetabled is compulsory. Punctuality is essential for the smooth running of clinics. Arriving late to a clinic or not being ready to see a patient will be counted as non-attendance. If you are unable to attend a clinic, the clinic supervisor must be informed without delay. Also, <u>if you do not attend a clinic you will</u> <u>need to write the reason in the logbook and attach a supporting evidence or document.</u>

Behaviour

The student will be conducting various aspects of eye examination on patient, therefore, proper care and attention must be given to him/her at all times. This requires that students

act in a professional manner, not only when conducting an examination, but at any time during the clinical sessions.

Professional conduct includes, but is not limited to:

- 1. Respect of other people.
- 2. Good manners.
- 3. Respect of clinic and hospital utilities.

You should remember also that **all information regarding the patient is confidential** and the patient's file is a confidential document which must not for any reason, be removed from the clinic or discussed outside the clinic.

Mobile phones

As a courtesy to patients, students may not make or take phone calls in clinics and mobile phones should be switched off or turned on silent mode.

Name badges

Name badges must be worn in all clinics.

Professional dress code

The student who wears inappropriate dress will be asked to leave the clinics. Students are expected to display a mature professional appearance, and to observe professional guidelines for cleanliness, appropriate hair style and dress (including clean and polished shoes). Moreover, when examining patients, student should be well turned-out with a high standard of personal hygiene. Fingernails should be kept clean and short. Hands should be washed before and after examining each patient.

Hospital Rotations

The student must take a look at the clinic rota and work out the dates and times he/she is expected to attend the hospital rotations. Please note that the student should always have student ID card, pen and clinic logbook in all rotations.

In hospital, the student should take notes about each case he/she sees. Notes may include patient's details such as age, gender, ocular condition, systemic condition, visual acuities, cover test movements, oculomotility results, refractive error, ocular diseases and treatment. Student should not make a note of the patient's full name. At the end of the hospital session, student should ask the ophthalmologist/ optometrist to complete and sign the visit evaluation form in the logbook. If the student is not happy with the evaluation results, he/she should contact the course leader to sort out the issue. The logbook may be inspected at any time by the course leader.

At the end of the semester, it is preferred for the course leader to have a student's feedback on the whole course. Therefore, each student is encouraged to send his/her feedback via emails or letters to the course leader or to the head of the department.

Supervision

Supervisor will be responsible for more than one student and thus not always immediately available. Supervisors will need to check and sign the student work on the completion of an examination. In case of follow-up visits such as for further investigative techniques, patient may be scheduled with the same student if possible.

Please note that the student is acting the role of optometrist and must exercise the same care and concern for the patient as is expected of graduated optometrist.

Recommended textbooks

- 1. Clinical Procedures in Optometry J. Boyd Eskridge, 1991
- 2. Primary care optometry- Theodore Grosvenor, 2006
- 3. Clinical procedures in primary eye care David B. Elliott, 2007, 2013
- 4. Clinical Ophthalmology: A Systematic Approach Jack Kanski, 2007, 2015
- 5. Dictionary of optometry and visual science. M. Millodot, 2006

Weekly	Plan
--------	------

Week	Торіс	Notes
1	Introduction to OPTO 440 and 449	
2	Self-revision of primary eye examination + Practice/clinic	In all practice/ clinical sessions, the student is expected to show proficiency in eye examination and ability in using different examination techniques.
3	Self-revision of primary eye examination + Practice/clinic	
4	Self-revision of slit-lamp examination of the whole eye + Practice/clinic	
5	Self-revision of slit-lamp examination of the cornea + Practice/clinic	
6	Self-revision of slit-lamp examination of the cornea + Practice/clinic	
7	Self-revision of slit-lamp examination of the posterior eye + Practice/clinic	
8	Self-revision of ocular diseases + Practice/clinic	
9	Students' presentation on selected cases	
10	Self-revision of ocular diseases + Practice/clinic	
11	Self-revision of pediatric & orthoptics + Practice/clinic	
12	Students' presentation on selected cases from optometry or ophthalmology <u>Journals</u>	
13	Self-revision of low vision + Practice/clinic	
14	Final revision	
15	Final practical & oral exams	

Task	Grade
Hospital Rotations	20 %
Students' Presentation 1	5 %
Students' Presentation 2	5 %
30 Reports + Clinical Evaluation (at college)	30 %
Final Practical & Oral Exams	40 %
Total	100 %

Course Assessment

IMPORTANT: At the end of the semester, please submit this Log Book to the course leader for marking.

Student's Activities Record

The activities that student has attended or participated in during the semester which may be considered as part of the course e.g. clinical workshops, clinical lectures, vision screening campaign ...etc.

Date	Activity	Supervisor name and signature

Part 1 Hospital Session

<u>Part A:</u> To be completed by the assessor ophthalmologist/ optometrist at the end of each visit)

Student	Evaluation	
Arriving and leaving on time	Poor - Good - Very good - Excellent	
Communication with staff and patients Poor - Good - Very good - Excellent		
Clinical knowledge and procedural skills Poor - Good - Very good - Excellent		
Clinical reasoning/ Problem solving Poor - Good - Very good - Excellen		
Overall evaluation in % %		
Comments (if needed)		
Assessor name Date:		

Part B: To be completed by the student during or after the visit (after taking notes of all cases seen).

Summary of some important cases.

No.	Patient initials/ File No.	Case details	Diagnosis & Treatment
1			
2			
3			

<u>Part A:</u> To be completed by the assessor ophthalmologist/ optometrist at the end of each visit)

Student	Evaluation	
Arriving and leaving on time	Poor - Good - Very good - Excellent	
Communication with staff and patients Poor - Good - Very good - Excellent		
Clinical knowledge and procedural skills Poor - Good - Very good - Excellent		
Clinical reasoning/ Problem solving Poor - Good - Very good - Excellen		
Overall evaluation in % %		
Comments (if needed)		
Assessor name Date: Date:		

Part B: To be completed by the student during or after the visit (after taking notes of all cases seen).

Summary of some important cases.

No.	Patient initials/ File No.	Case details	Diagnosis & Treatment
1			
2			
3			

<u>Part A:</u> To be completed by the assessor ophthalmologist/ optometrist at the end of each visit)

Student	Evaluation	
Arriving and leaving on time	Poor - Good - Very good - Excellent	
Communication with staff and patients Poor - Good - Very good - Excellent		
Clinical knowledge and procedural skills Poor - Good - Very good - Excellent		
Clinical reasoning/ Problem solving Poor - Good - Very good - Excellen		
Overall evaluation in % %		
Comments (if needed)		
Assessor name	Signature: Date:	

<u>Part B:</u> To be completed by the student during or after the visit (after taking notes of all cases seen).

Summary of some important cases.

No.	Patient initials/ File No.	Case details	Diagnosis & Treatment
1			
2			
3			

<u>Part A:</u> To be completed by the assessor ophthalmologist/ optometrist at the end of each visit)

Student	Evaluation	
Arriving and leaving on time	Poor - Good - Very good - Excellent	
Communication with staff and patients Poor - Good - Very good - Excellent		
Clinical knowledge and procedural skills Poor - Good - Very good - Excellent		
Clinical reasoning/ Problem solving Poor - Good - Very good - Excellen		
Overall evaluation in % %		
Comments (if needed)		
Assessor name	Signature: Date:	

<u>Part B:</u> To be completed by the student during or after the visit (after taking notes of all cases seen).

Summary of some important cases.

No.	Patient initials/ File No.	Case details	Diagnosis & Treatment
1			
2			
3			

<u>Part A:</u> To be completed by the assessor ophthalmologist/ optometrist at the end of each visit)

Student	Evaluation		
Arriving and leaving on time	Poor - Good - Very good - Excellent		
Communication with staff and patients	Poor - Good - Very good - Excellent		
Clinical knowledge and procedural skills	Poor - Good - Very good - Excellent		
Clinical reasoning/ Problem solving	Poor - Good - Very good - Excellent		
Overall evaluation in %	%		
Comments (if needed)			
Assessor name	Signature: Date:		

<u>Part B:</u> To be completed by the student during or after the visit (after taking notes of all cases seen).

Summary of some important cases.

No.	Patient initials/ File No.	Case details	Diagnosis & Treatment
1			
2			
3			

<u>Part A:</u> To be completed by the assessor ophthalmologist/ optometrist at the end of each visit)

Student	Evaluation		
Arriving and leaving on time	Poor - Good - Very good - Excellent		
Communication with staff and patients	Poor - Good - Very good - Excellent		
Clinical knowledge and procedural skills	Poor - Good - Very good - Excellent		
Clinical reasoning/ Problem solving Poor - Good - Very good - Exceller			
Overall evaluation in %	%		
Comments (if needed)			
Assessor name	Signature: Date:		

Part B: To be completed by the student during or after the visit (after taking notes of all cases seen).

Summary of some important cases.

No.	Patient initials/ File No.	Case details	Diagnosis & Treatment
1			
2			
3			

<u>Part A:</u> To be completed by the assessor ophthalmologist/ optometrist at the end of each visit)

Student	Evaluation	
Arriving and leaving on time	Poor - Good - Very good - Excellent	
Communication with staff and patients	Poor - Good - Very good - Excellent	
Clinical knowledge and procedural skills	Poor - Good - Very good - Excellent	
Clinical reasoning/ Problem solving	Poor - Good - Very good - Excellent	
Overall evaluation in %	%	
Comments (if needed)		
Assessor name	Signature: Date:	

<u>Part B:</u> To be completed by the student during or after the visit (after taking notes of all cases seen).

Summary of some important cases.

No.	Patient initials/ File No.	Case details	Diagnosis & Treatment
1			
2			
3			

<u>Part A:</u> To be completed by the assessor ophthalmologist/ optometrist at the end of each visit)

Student	Evaluation		
Arriving and leaving on time	Poor - Good - Very good - Excellent		
Communication with staff and patients	Poor - Good - Very good - Excellent		
Clinical knowledge and procedural skills	Poor - Good - Very good - Excellent		
Clinical reasoning/ Problem solving Poor - Good - Very good - Exceller			
Overall evaluation in %	%		
Comments (if needed)			
Assessor name	Signature: Date:		

<u>Part B:</u> To be completed by the student during or after the visit (after taking notes of all cases seen).

Summary of some important cases.

No.	Patient initials/ File No.	Case details	Diagnosis & Treatment
1			
2			
3			

<u>Part A:</u> To be completed by the assessor ophthalmologist/ optometrist at the end of each visit)

Student	Evaluation		
Arriving and leaving on time	Poor - Good - Very good - Excellent		
Communication with staff and patients	Poor - Good - Very good - Excellent		
Clinical knowledge and procedural skills	Poor - Good - Very good - Excellent		
Clinical reasoning/ Problem solving Poor - Good - Very good - Exceller			
Overall evaluation in %	%		
Comments (if needed)			
Assessor name	Signature: Date:		

Part B: To be completed by the student during or after the visit (after taking notes of all cases seen).

Summary of some important cases.

No.	Patient initials/ File No.	Case details	Diagnosis & Treatment
1			
2			
3			

<u>Part A:</u> To be completed by the assessor ophthalmologist/ optometrist at the end of each visit)

Student	Evaluation		
Arriving and leaving on time	Poor - Good - Very good - Excellent		
Communication with staff and patients	Poor - Good - Very good - Excellent		
Clinical knowledge and procedural skills	Poor - Good - Very good - Excellent		
Clinical reasoning/ Problem solving	Poor - Good - Very good - Excellent		
Overall evaluation in %	%		
Comments (if needed)			
Assessor name	Signature: Date:		

Part B: To be completed by the student during or after the visit (after taking notes of all cases seen).

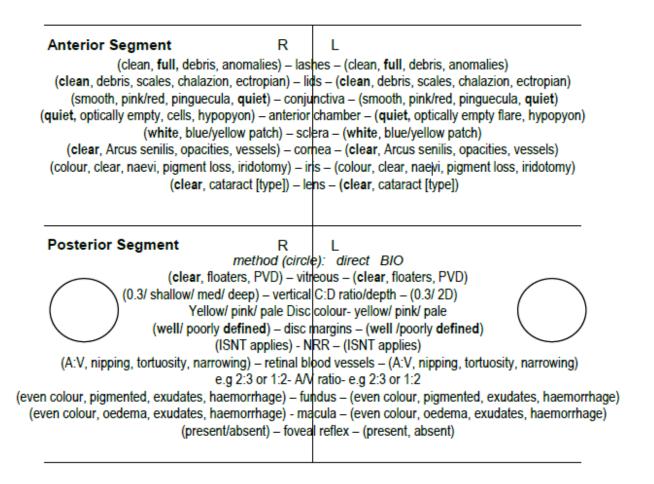
Summary of some important cases.

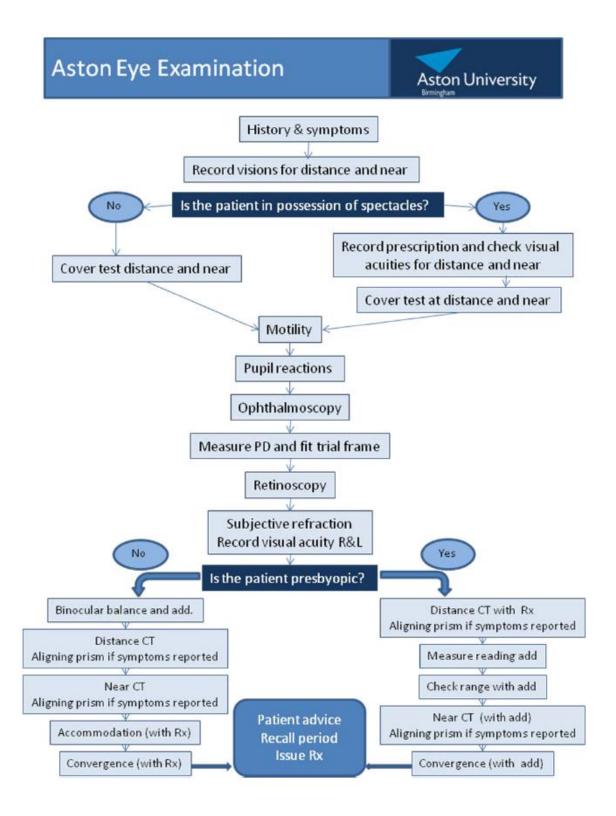
No.	Patient initials/ File No.	Case details	Diagnosis & Treatment
1			
2			
3			

Part 2 College Session

Eye examination forms

Recommended organization of eye examination





		King Saud University of Applied Medical Science Optometry Department	S	Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences	
Patient's Name: …	File No.:	Age: S		:: //	
Ocular History :					
Symptoms & Histor	y: edication:				
Previous/Current R	x:	Date:			
OD :		VA :	PD (Glasses	s) :	
OS : Near ADD :		VA : Near VA :			
Unaided Vision (VA	A) VA with Pinhole				
OD :	OD :				
OS:	OS:		1		
OU:					
Retinoscopy:					
OD :					
OS :					
Subjective Refraction	on:				
OD :	VA :				
OS :	VA :	OU:			
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:					
mauuox rod:					
Keratometry : OD : OS :					



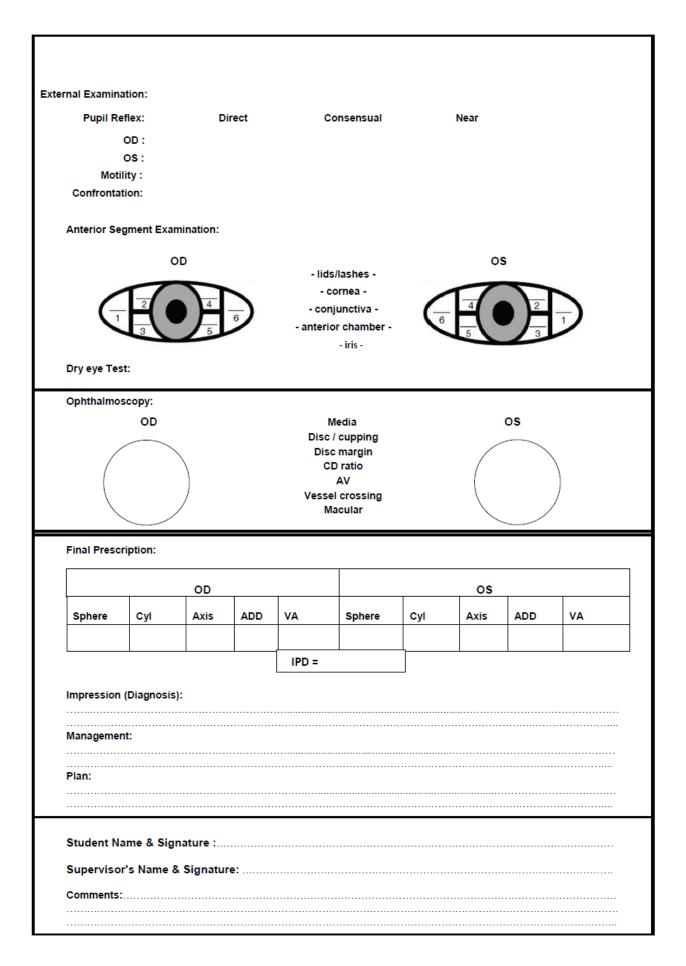
		King Saud University of Applied Medical Science Optometry Department	S	Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences	
Patient's Name: …	File No.:	Age: S		:: //	
Ocular History :					
Symptoms & Histor	y: edication:				
Previous/Current R	x:	Date:			
OD :		VA :	PD (Glasses	s) :	
OS : Near ADD :		VA : Near VA :			
Unaided Vision (VA	A) VA with Pinhole				
OD :	OD :				
OS:	OS:		1		
OU:					
Retinoscopy:					
OD :					
OS :					
Subjective Refraction	on:				
OD :	VA :				
OS :	VA :	OU:			
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:					
mauuox rod:					
Keratometry : OD : OS :					



		King Saud University of Applied Medical Science Optometry Department	S	Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences	
Patient's Name: …	File No.:	Age: S		:: //	
Ocular History :					
Symptoms & Histor	y: edication:				
Previous/Current R	x:	Date:			
OD :		VA :	PD (Glasses	s) :	
OS : Near ADD :		VA : Near VA :			
Unaided Vision (VA	A) VA with Pinhole				
OD :	OD :				
OS:	OS:		1		
OU:					
Retinoscopy:					
OD :					
OS :					
Subjective Refraction	on:				
OD :	VA :				
OS :	VA :	OU:			
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:					
mauuox rod:					
Keratometry : OD : OS :					



		King Saud University of Applied Medical Science Optometry Department	S	Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences	
Patient's Name: …	File No.:	Age: S		:: //	
Ocular History :					
Symptoms & Histor	y: edication:				
Previous/Current R	x:	Date:			
OD :		VA :	PD (Glasses	s) :	
OS : Near ADD :		VA : Near VA :			
Unaided Vision (VA	A) VA with Pinhole				
OD :	OD :				
OS:	OS:		1		
OU:					
Retinoscopy:					
OD :					
OS :					
Subjective Refraction	on:				
OD :	VA :				
OS :	VA :	OU:			
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:					
mauuox rod:					
Keratometry : OD : OS :					



		King Saud University of Applied Medical Science Optometry Department	S	Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences	
Patient's Name: …	File No.:	Age: S		:: //	
Ocular History :					
Symptoms & Histor	y: edication:				
Previous/Current R	x:	Date:			
OD :		VA :	PD (Glasses	s) :	
OS : Near ADD :		VA : Near VA :			
Unaided Vision (VA	A) VA with Pinhole				
OD :	OD :				
OS:	OS:		1		
OU:					
Retinoscopy:					
OD :					
OS :					
Subjective Refraction	on:				
OD :	VA :				
OS :	VA :	OU:			
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:					
mauuox rod:					
Keratometry : OD : OS :					



		King Saud University of Applied Medical Science Optometry Department	S	Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences	
Patient's Name: …	File No.:	Age: S		:: //	
Ocular History :					
Symptoms & Histor	y: edication:				
Previous/Current R	x:	Date:			
OD :		VA :	PD (Glasses	s) :	
OS : Near ADD :		VA : Near VA :			
Unaided Vision (VA	A) VA with Pinhole				
OD :	OD :				
OS:	OS:		1		
OU:					
Retinoscopy:					
OD :					
OS :					
Subjective Refraction	on:				
OD :	VA :				
OS :	VA :	OU:			
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:					
mauuox rod:					
Keratometry : OD : OS :					



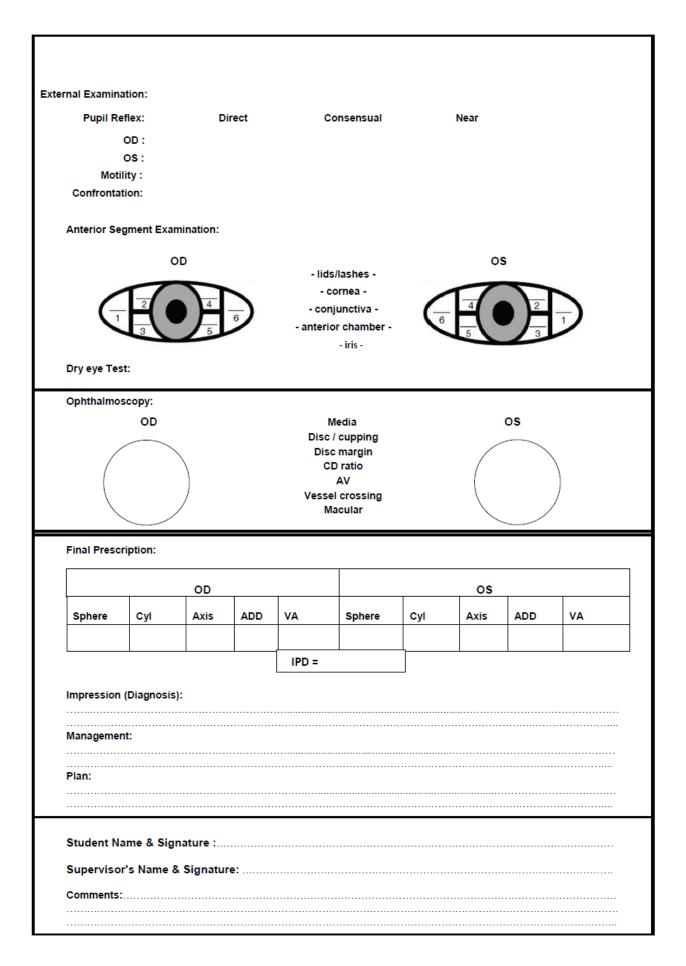
		King Saud University of Applied Medical Science Optometry Department	S	Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences	
Patient's Name: …	File No.:	Age: S		:: //	
Ocular History :					
Symptoms & Histor	y: edication:				
Previous/Current R	x:	Date:			
OD :		VA :	PD (Glasses	s) :	
OS : Near ADD :		VA : Near VA :			
Unaided Vision (VA	A) VA with Pinhole				
OD :	OD :				
OS:	OS:		1		
OU:					
Retinoscopy:					
OD :					
OS :					
Subjective Refraction	on:				
OD :	VA :				
OS :	VA :	OU:			
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:					
mauuox rod:					
Keratometry : OD : OS :					



	-	King Saud University of Applied Medical Science Optometry Department	S	Optometry
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قىرىم- البصريات وغلوم- الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age:		: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:			
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Near CT v Dist C Near C Amplitude of J	tion: vithout Rx: vithout Rx: T with Rx: T with Rx: Accommodation (AA): Convergence (NPC):			
Maddox rod: Keratometry : OD :				



	-	King Saud University of Applied Medical Science Optometry Department	S	Optometry
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قىرىم- البصريات وغلوم- الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age:		: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:			
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Near CT v Dist C Near C Amplitude of J	tion: vithout Rx: vithout Rx: T with Rx: T with Rx: Accommodation (AA): Convergence (NPC):			
Maddox rod: Keratometry : OD :				



	-	King Saud University of Applied Medical Science Optometry Department	S	Optometry
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قىرىم- البصريات وغلوم- الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age:		: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:			
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Near CT v Dist C Near C Amplitude of J	tion: vithout Rx: vithout Rx: T with Rx: T with Rx: Accommodation (AA): Convergence (NPC):			
Maddox rod: Keratometry : OD :				



	-	King Saud University of Applied Medical Science Optometry Department	S	Optometry
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قىرىم- البصريات وغلوم- الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age:		: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:			
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Near CT v Dist C Near C Amplitude of J	tion: vithout Rx: vithout Rx: T with Rx: T with Rx: Accommodation (AA): Convergence (NPC):			
Maddox rod: Keratometry : OD :				



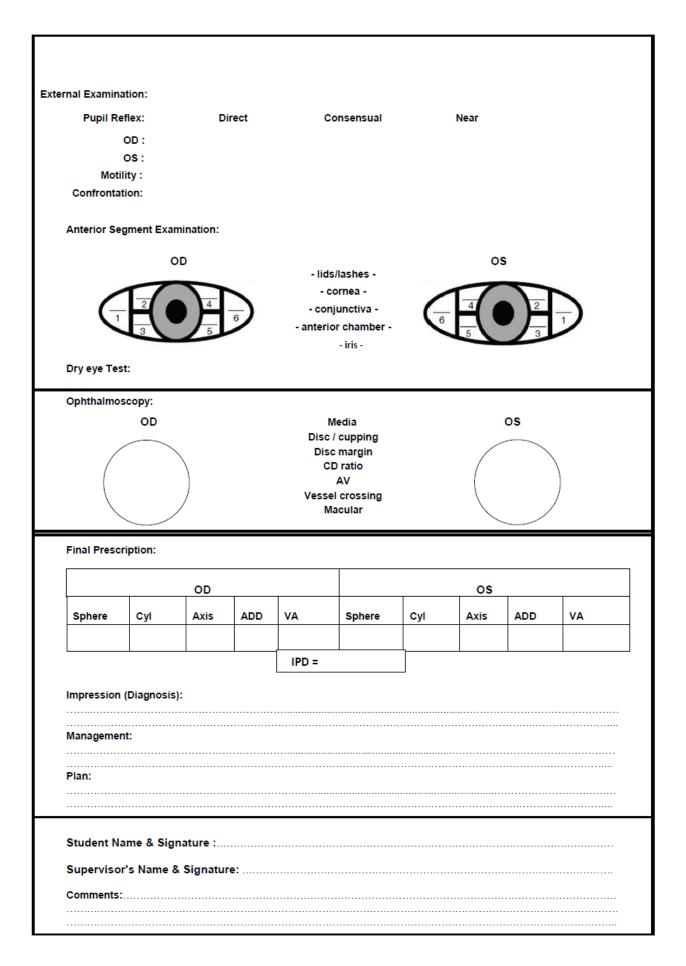
	-	King Saud University of Applied Medical Science Optometry Department	S	Optometry
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قىرىم- البصريات وغلوم- الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age:		: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:			
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Near CT v Dist C Near C Amplitude of J	tion: vithout Rx: vithout Rx: T with Rx: T with Rx: Accommodation (AA): Convergence (NPC):			
Maddox rod: Keratometry : OD :				



	-	King Saud University of Applied Medical Science Optometry Department	S	Optometry
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قىرىم- البصريات وغلوم- الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age:		: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:			
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Near CT v Dist C Near C Amplitude of J	tion: vithout Rx: vithout Rx: T with Rx: T with Rx: Accommodation (AA): Convergence (NPC):			
Maddox rod: Keratometry : OD :				



	-	King Saud University of Applied Medical Science Optometry Department	S	Optometry
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قىرىم- البصريات وغلوم- الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age:		: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:			
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Near CT v Dist C Near C Amplitude of J	tion: vithout Rx: vithout Rx: T with Rx: T with Rx: Accommodation (AA): Convergence (NPC):			
Maddox rod: Keratometry : OD :				



	College of Ap	Saud University pplied Medical Scienc etry Department	ces	Optometry	
Optometry Clinic @ CAMS	Optometry Clini	c - Eye Examinatio	n Form	قسم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences	
Patient's Name: …	File No.:			:: //	
Ocular History :					
Symptoms & Histor	y: edication:				
Previous/Current R	x: Da	te:			
OD :		VA :	PD (Glasses	s):	
OS : Near ADD :	Nea	VA : r VA :			
Unaided Vision (VA	() VA with Pinhole				
OD :	OD :				
os:	OS:				
OU:					
Retinoscopy:					
OD :					
OS :					
Subjective Refraction	on:				
OD :	VA :				
OS :	VA :	OU:			
Near CT v Dist C Near C Amplitude of A	tion: vithout Rx: vithout Rx: T with Rx: T with Rx: Accommodation (AA): Convergence (NPC):				
Maddox rod:					
Keratometry : OI	Keratometry : OD : OS :				



	-	King Saud University of Applied Medical Science Optometry Department	S	Optometry
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قىرىم- البصريات وغلوم- الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age:		: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:			
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Near CT v Dist C Near C Amplitude of J	tion: vithout Rx: vithout Rx: T with Rx: T with Rx: Accommodation (AA): Convergence (NPC):			
Maddox rod: Keratometry : OD :				



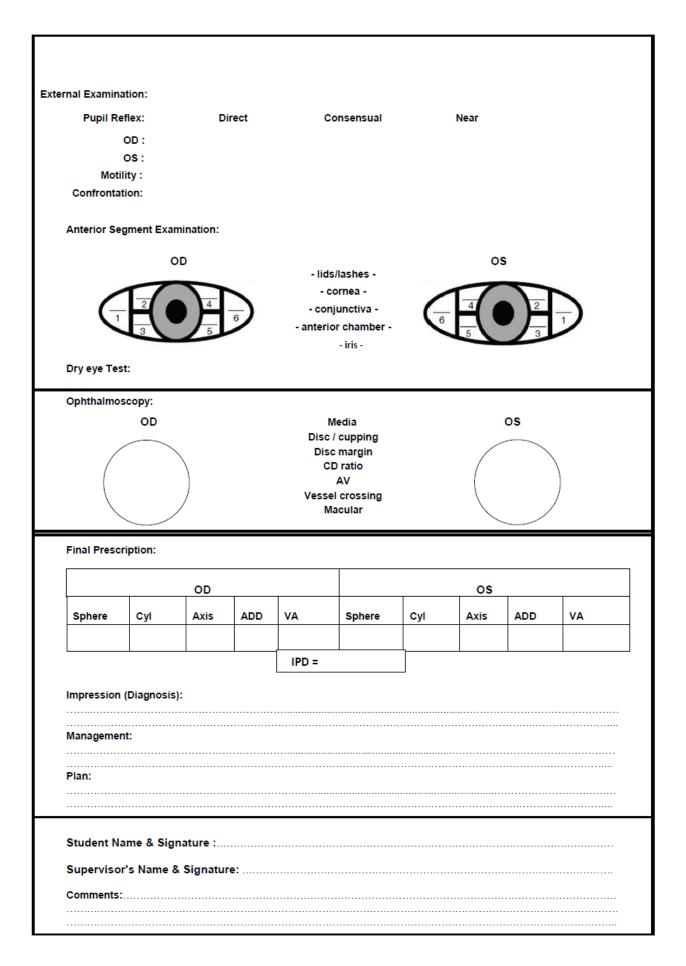
	-	King Saud University of Applied Medical Science Optometry Department	S	Optometry
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قىرىم- البصريات وغلوم- الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age:		: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:			
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Near CT v Dist C Near C Amplitude of J	tion: vithout Rx: vithout Rx: T with Rx: T with Rx: Accommodation (AA): Convergence (NPC):			
Maddox rod: Keratometry : OD :				



	-	King Saud University of Applied Medical Science Optometry Department	S	Optometry
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قىرىم- البصريات وغلوم- الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age:		: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:			
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Near CT v Dist C Near C Amplitude of J	tion: vithout Rx: vithout Rx: T with Rx: T with Rx: Accommodation (AA): Convergence (NPC):			
Maddox rod: Keratometry : OD :				



	-	King Saud University of Applied Medical Science Optometry Department	S	Optometry
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قىرىم- البصريات وغلوم- الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age:		: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:			
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Near CT v Dist C Near C Amplitude of J	tion: vithout Rx: vithout Rx: T with Rx: T with Rx: Accommodation (AA): Convergence (NPC):			
Maddox rod: Keratometry : OD :				



	King Saud University College of Applied Medical Sciences Optometry Department			Optometry
Optometry Clinic @ CAMS	Optometry Clinic -	Eye Examinatior	n Form	قىرىم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences
Patient's Name:	File No.: Aç			: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x: Date	:		
OD :		VA :	PD (Glasse	s) :
OS : Near ADD :	Near	VA : /A :		
Unaided Vision (VA	() VA with Pinhole			
OD :	OD :			
os:	OS:			
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		·
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC):				
Maddox rod:				
Keratometry : OD : OS :				



		King Saud University of Applied Medical Science Optometry Department	S	Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences	
Patient's Name:					
Ocular History :					
Symptoms & Histor	y: edication:				
Previous/Current R	x:	Date:			
OD :		VA :	PD (Glasses	s) :	
OS : Near ADD :		VA : Near VA :			
Unaided Vision (VA	A) VA with Pinhole				
OD :	OD :				
OS:	OS:		1		
OU:					
Retinoscopy:					
OD :					
OS :					
Subjective Refraction	on:				
OD :	VA :				
OS :	VA :	OU:			
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:					
Keratometry : OD : OS :					



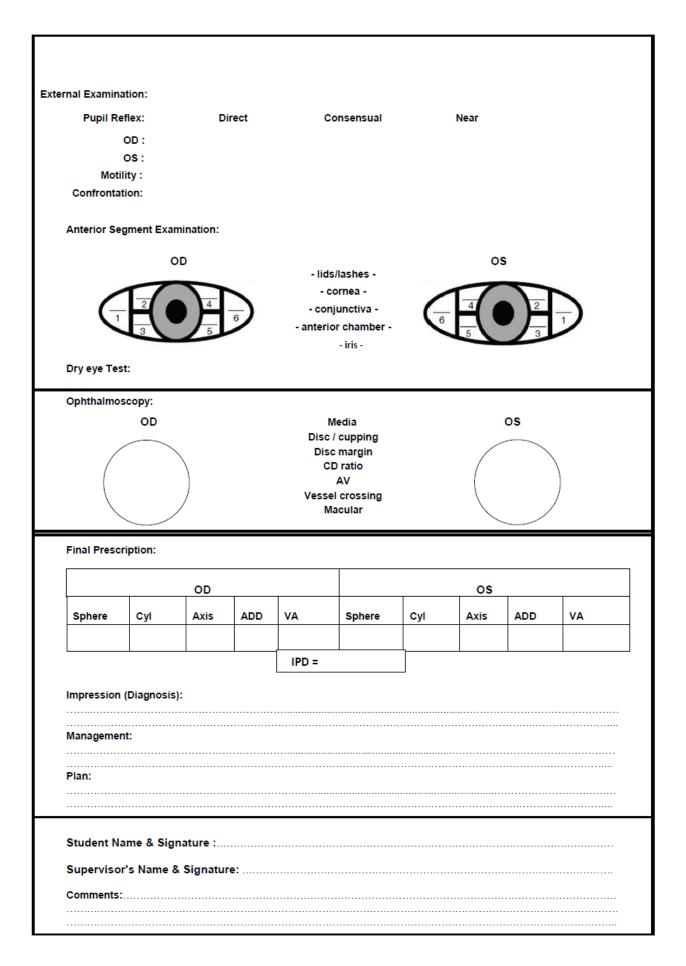
		King Saud University of Applied Medical Science Optometry Department	S	Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences	
Patient's Name:					
Ocular History :					
Symptoms & Histor	y: edication:				
Previous/Current R	x:	Date:			
OD :		VA :	PD (Glasses	s) :	
OS : Near ADD :		VA : Near VA :			
Unaided Vision (VA	A) VA with Pinhole				
OD :	OD :				
OS:	OS:		1		
OU:					
Retinoscopy:					
OD :					
OS :					
Subjective Refraction	on:				
OD :	VA :				
OS :	VA :	OU:			
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:					
Keratometry : OD : OS :					



		King Saud University of Applied Medical Science Optometry Department	S	Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences	
Patient's Name:					
Ocular History :					
Symptoms & Histor	y: edication:				
Previous/Current R	x:	Date:			
OD :		VA :	PD (Glasses	s) :	
OS : Near ADD :		VA : Near VA :			
Unaided Vision (VA	A) VA with Pinhole				
OD :	OD :				
OS:	OS:		1		
OU:					
Retinoscopy:					
OD :					
OS :					
Subjective Refraction	on:				
OD :	VA :				
OS :	VA :	OU:			
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:					
Keratometry : OD : OS :					



		King Saud University of Applied Medical Science Optometry Department	S	Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences	
Patient's Name:					
Ocular History :					
Symptoms & Histor	y: edication:				
Previous/Current R	x:	Date:			
OD :		VA :	PD (Glasses	s) :	
OS : Near ADD :		VA : Near VA :			
Unaided Vision (VA	A) VA with Pinhole				
OD :	OD :				
OS:	OS:		1		
OU:					
Retinoscopy:					
OD :					
OS :					
Subjective Refraction	on:				
OD :	VA :				
OS :	VA :	OU:			
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:					
Keratometry : OD : OS :					



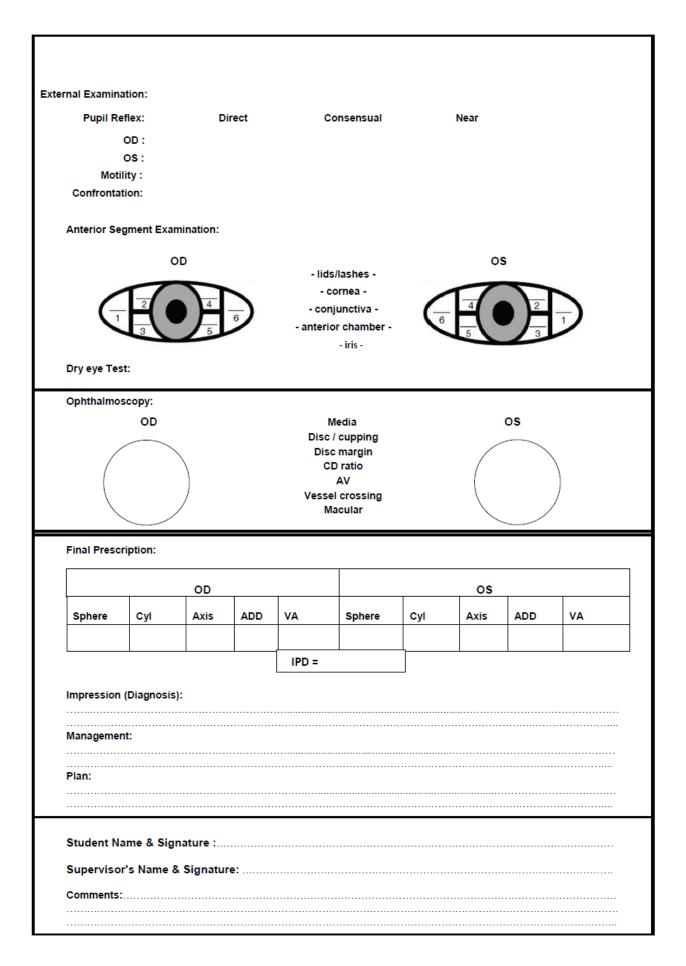
		King Saud University of Applied Medical Science Optometry Department	S	Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences	
Patient's Name:					
Ocular History :					
Symptoms & Histor	y: edication:				
Previous/Current R	x:	Date:			
OD :		VA :	PD (Glasses	s) :	
OS : Near ADD :		VA : Near VA :			
Unaided Vision (VA	A) VA with Pinhole				
OD :	OD :				
OS:	OS:		1		
OU:					
Retinoscopy:					
OD :					
OS :					
Subjective Refraction	on:				
OD :	VA :				
OS :	VA :	OU:			
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:					
Keratometry : OD : OS :					



	King Saud University College of Applied Medical Sciences Optometry Department				
Optometry Clinic @ CAMS	Optometry Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences		
Patient's Name: Date:// File No.: Age: Sex:					
Ocular History :					
Symptoms & History	y: edication:				
Previous/Current Rx	c: Date:				
OD :	VA :	PD (Glasses	3):		
OS : Near ADD :	VA : Near VA :				
Unaided Vision (VA) VA with Pinhole				
OD :	OD :				
OS:	OS:	I			
OU:					
Retinoscopy:					
OD :					
OS :					
Subjective Refractio	on:				
OD :	VA :				
OS :	VA : OU:				
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddee reads					
Maddox rod:					
Keratometry : OD : OS :					



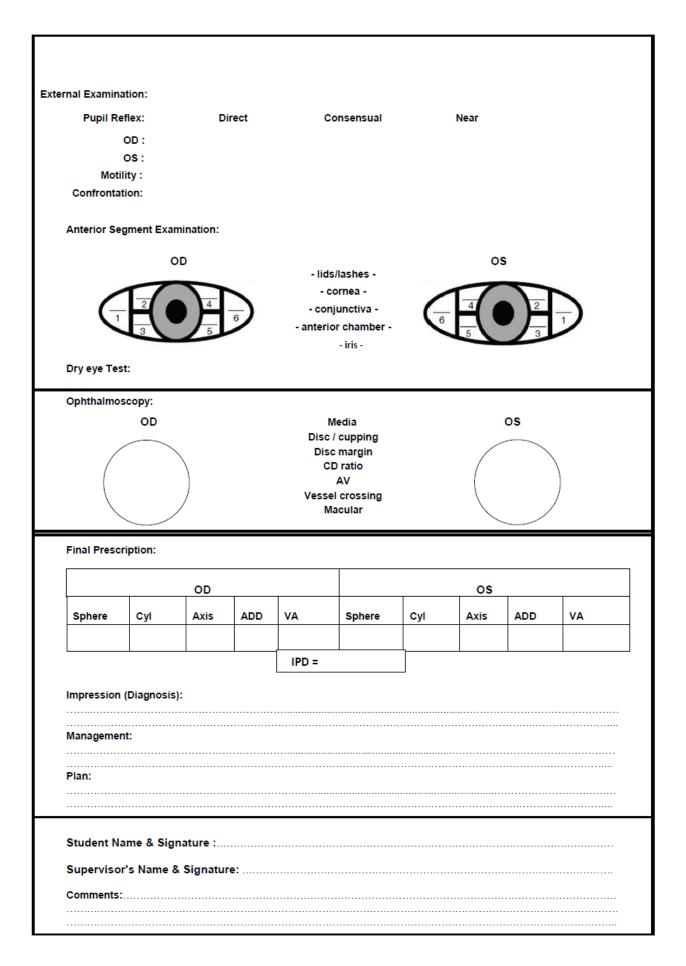
	King Saud University College of Applied Medical Sciences Optometry Department		Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age: S		:: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:		1	
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:				
ingudos /ou.				
Keratometry : OD : OS :				



	King Saud University College of Applied Medical Sciences Optometry Department		Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age: S		:: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:		1	
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:				
ingudos /ou.				
Keratometry : OD : OS :				



	King Saud University College of Applied Medical Sciences Optometry Department		Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age: S		:: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:		1	
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:				
ingudos /ou.				
Keratometry : OD : OS :				



	King Saud University College of Applied Medical Sciences Optometry Department		Dptometry	
Optometry Clinic @ CAMS	Optometry	Clinic - Eye Examination	Form	قديم البصريات وعلوم الرؤية Dept. of Optometry and Vision Sciences
Patient's Name: …	File No.:	Age: S		:: //
Ocular History :				
Symptoms & Histor	y: edication:			
Previous/Current R	x:	Date:		
OD :		VA :	PD (Glasses	s) :
OS : Near ADD :		VA : Near VA :		
Unaided Vision (VA	A) VA with Pinhole			
OD :	OD :			
OS:	OS:		1	
OU:				
Retinoscopy:				
OD :				
OS :				
Subjective Refraction	on:			
OD :	VA :			
OS :	VA :	OU:		
Binocular Examination: Cover Test: Dist CT without Rx: Near CT without Rx: Dist CT with Rx: Near CT with Rx: Near CT with Rx: Amplitude of Accommodation (AA): Near Point of Convergence (NPC): Maddox rod:				
ingudos /ou.				
Keratometry : OD : OS :				



At the end of the semester

Please submit your completed logbook to the course leader for marking

Good luck

..... End