



OSCE Checklist: Anterior Segment Eye Examination

Introduction		
1	Gather equipment	
2	Wash your hands and don PPE if appropriate	
3	Introduce yourself to the patient including your name and role	
4	Confirm the patient's name and date of birth	
5	Briefly explain what the examination will involve using patient-friendly language	
6	Gain consent to proceed with the examination	
7	Position the patient sitting on a chair	
8	Ask if the patient has any pain before proceeding	
General inspection		
9	Perform a general inspection of the peri-orbital regions, eyelids and eyes	
10	Inspect the pupils assessing size, symmetry, shape and colour	
Anterior segment assessment - white light		
11	Adjust the diopter dial to a high green number (e.g. +10 to +20)	
12	Place your hand on the patient's forehead and approach their right eye with your right eye until the front of the eye comes into focus	
13	Ask the patient to look outwards and then inwards whilst inspecting the surface of the eye with the ophthalmoscope	
14	Ask the patient to look upwards whilst you gently hold their lower eyelid to assess the lower areas of the eye ball and lids	
15	Ask the patient to look downwards whilst you gently hold their upper eyelid to assess the upper areas	
16	Assess the depth of the anterior chamber by shining a light from the temporal side of the eye	
Anterior segment assessment - blue light		
17	Add some fluorescein to the lower fornix of either with a moistened strip or as a drop	
18	Switch to the blue light on your device	
19	Inspect the surface of the eye with the blue light for abnormalities	
20	Record the location and size of any abnormalities	
Anterior segment assessment - superior tarsal plate		
21	Place a cotton bud on the skin of the upper eyelid	
22	Gently lift the eyelid upwards whilst simultaneously pressing downwards with the cotton bud	
23	Observe the superior tarsal plate with your naked eye and then with magnification noting any abnormalities	

To complete the examination...

24	Repeat the assessment described on the other eye if appropriate	
25	Explain to the patient that the examination is now finished	
26	Thank the patient for their time	
27	Dispose of PPE appropriately and wash your hands	
28	Summarise your findings	
29	Suggest further assessments and investigations (e.g. visual acuity, fundal reflex, fundoscopy, swab, X-ray/CT orbit).	

Read the full guide at
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