

Instructions to the examiner

Main objectives – to determine if the candidate can adequately explain the principles of ear examination to a colleague

- The candidate needs to understand the method of using the auroscope to be able to explain it to a student
- They do not need to use a four step approach a la ATLS but simply to be clear in their explanation
- The manikin should be set up with the perforation so there are abnormalities to point out
- A picture of a perforated ear drum will be provided

Examiner prompt

Using the manikin explain to the student how to use the auroscope

Otoscopy

Instructions to the candidate

- A medical student asks you how to use the auroscope
- You should demonstrate the use of the scope using the manikin provided

Task

Explain to a medical student how to use the auroscope

Examiner prompt – observation only

Instructions to the student

- You are a first year clinical student.
- You have never seen an auroscope let alone used one
- You have read about otoscopy and know that it is an important skill for your exams this year.
- You are quite bright – so you can ask sensible questions but you are mostly interested in how the auroscope works
- If the candidate doesn't allow you to have a look keep trying to take it from them
- If they just show you the instrument and ask you to look at the ear, without demonstrating themselves, be very clumsy as if you really cannot manage it

They should

Ask you if you wear glasses – and suggest whether to remove them or not

Tell you where to stand in relation to the patient

Show you how to hold the equipment

Explain to you what to expect you see and what you then do see

Ensure you practice

When they have explained and allow you to practice, have difficulty in co-ordinating your eye with the instrument as it is in the ear, so they have to assist you

Mark sheet

Examiner name.....Candidate name

Candidate number.....

	Adequate	Inadequate
Introduces self to student and confirms they wish to learn the skill		
Explains optimal position of patient		
Explains need to ensure patient is comfortable		
Shows student the auroscope and explains equipment	2,1,0	
Correctly holds the auroscope		
Checks brightness of light and end of auroscope / new ear piece		
Positions self in relation to patient (mannikin)		
Inspects external ear		
Checks for pain on traction of ear lobe		
Comments on canal		
Comments on drum		
Indicates need to examine other ear		
Establishes diagnosis (Perforation)		
Correctly identifies the picture of the condition and talks through correctly		
Encourages student to practice		
Corrects faulty technique		
Confirms correct examination skills		
Recommends practice		
Encourages questions on technique		
Suggests appropriate management		
Global score (<i>please refer to global score grid</i>) Score out of 5		
Global score from role player (<i>please refer to global score grid</i>) Score out of 5		

For the purpose of standard setting:

Overall subjective view**Pass****Fail**