

## Aptitude Examination - February 2010

**This document shows sample marking sheets examiners will use to determine whether you have failed or passed a station.**

### Case 1

#### Examiners marking scheme

History (Circle mark for item elicited)	Marks	*Refer
General information	2	
Hearing loss in both ears for 4 years	2	
Hearing loss is same on both sides	2	
Hearing suddenly worse in right ear in last 3 weeks	2	*
Does not have tinnitus	2	
Was dizzy once ten years ago for a few minutes	2	
No vertigo since	2	
Discharge from right ear 3 weeks ago	2	*
No discharge from left ear	2	
Ear not still discharging	2	
Earache 3 weeks ago	2	*
Not worked in noise in the last five years	2	
No noisy hobbies	2	
No family history	2	
Not seen a doctor	2	

2. PTA & MASKING: MARKING CRITERIA			
PTA ELEMENT (40)		MARK	COMMENT
Daily calibration	1		
Arrangement of environment	1		
Otoscopic examination	1		
Client position	1		
Instructions complete	2		
<b>AC</b> Placement of earphones	2		
Better ear first	1		
Correct level for familiarisation	1		
+ 20dB when not heard etc.	1		
Duration of tone presentation	2		
Duration of intervals	2		
Method of finding threshold	5		
Repeat 1kHz for first ear	1		
<b>BC</b> Instruction suitable	2		
BC Placement correct	4		
Worse ear	2		
Duration tone/intervals	2		
Method of finding threshold	5		
Completion of audiogram	2		
Interaction with client (throughout)	2		
<b>MASKING (50)</b>			
Correct rules identified	10		
Instruction suitable	3		
Measured 'm' (or explained)	2		
Re-instruction suitable	2		
Correct headphone arrangement	5		
Not masked threshold test	1		
Plateau procedure correct	20		
Interaction with client	1		
Plot on audiogram	1		
Overall professionalism	5		
<b>Any unsafe practice, incorrect procedure or true thresholds not established</b>	<b>FAIL</b>		
<b>ORAL</b> - Explanation and interpretation	10		
<b>TOTAL</b>			<b>PASS / FAIL</b>
<b>Assessed by</b>	Signature:		Date:

<b>3. OTOSCOPY &amp; IMPRESSIONS: MARKING CRITERIA</b>			
	<b>SCORE</b>	<b>MARK</b>	<b>COMMENT</b>
<b>GENERAL (18)</b>			
Professional organisation	2		
Client seating arrangements	2		
Clear communication/ appropriate interaction	2		
Hygiene & safety throughout	4		
Candidate seated during procedures*	4		
Safe bracing *	4		
<b>OTOSCOPY (20)</b>			
Relevant history questions	4		
Outer ear inspection	2		
Choice of appropriate speculum Correct otoscopic procedure*	2 6		
Correct & adequate description of otoscopic findings	6		
<b>OTOBLOCK PLACEMENT (22)</b>			
Choice of appropriate sized block	4		
Correct and safe procedure *	5		
Final otoblock position – at 2 <sup>nd</sup> bend*	4		
Check ear after block removal	3		
Demonstrate correct procedure for open jaw impression	3		
Appropriate use of bite-block	3		
<b>IMPRESSION TAKING (22)</b>			
Good (hand) mixing technique.	1		
Syringe technique, smooth and gentle	4		
Even distribution of material,	3		
Fill concha bowl & helix	4		
Break seal correctly.	4		
Gentle removal.	2		
Impression fit for purpose*. Explanation of faults.	2 2		
* ANY Unsafe procedure or Unusable impression: <b>FAIL</b>			
<b>IMPRESSION QUESTIONS (18)</b>			
3 impressions X 6 questions			
Correct placement otoblock	3		
Meatal length adequate	3		
Helix incomplete	3		
Unacceptable Gaps / Flow Lines / etc	3		
Correct mixing of material	3		
Impression usable for ITE/BTE	3		
<b>TOTAL:</b>	<b>100</b>		<b>Pass / Fail</b>
Assessed by:	Signature		Date



**5. HEARING AID FINE TUNING & HEARING AID MAINTENANCE:**

**MARKING CRITERIA**

ELEMENT	SCORE	MARK	COMMENT
<b>[1] RETUBING (20)</b>			
Tube all way through mould.	2		
Cut off at mould.	2		
Bend in correct place.	3		
Tube orientation correct	2		
Mould undamaged.	2		
Hygienic.	2		
Usable by client.	5		
<b>[2] EARMOULDS/INSERT (20)</b>			
4 Earmoulds x 5 questions:			
Type of mould/insert	4		
Material used	4		
Features	4		
Errors	4		
Suitability	4		
<b>[3] MODEL FEATURES (30)</b>			
10 multiple choice questions relating to hearing aids provided (e.g. type of aid, battery size, tubing type, gain, sound quality, listening programme, on/off, type of loss, etc)	30		
<b>[4] FAULT FINDING (30)</b>			
10 multiple choice questions relating to recognition of obvious hearing aid faults.	30		
<b>TOTAL</b>	<b>100</b>		<b>Pass / Fail</b>
Assessed by:	Signature:		Date:

## Section 6 Written Paper

### 1) Standards of Performance

Candidates will be asked to sit a short written paper lasting 30 minutes to test their knowledge of the current HAC Code of Practice.

All the candidates will sit the paper at the same time, in the same room; this will probably be after the morning session has finished and prior to the afternoon session starting. The examination will take the form of a standard written examination and normal examination rules will apply i.e. similar to A-levels.

There will be two questions on the paper, each comprising 5 or 6 parts. You should answer both questions and obtain sufficient marks for each to pass; there is no compensation by aggregating the marks into a single mark to achieve a pass.

Start each question on a separate page.

The questions should be answered in short note form, wherever possible you should give a reason or explanation in your answer how or why the Code of Practice may protect or help the consumer. Please remember marks can be awarded for poor or illegible handwriting.

Papers receiving less than 75% of the total marks available will be subject to second marking. No negative marking is used.

Answer books will be provided, please bring your own pen. **DO NOT** write your name or any information that may identify you, you are required only to write your examination number on the front of the answer book and on any extra loose answer sheets of paper you hand-in at the end.

Calculators will not be required and you may not bring own text books or notes into the examination room.

Personal belongs must be stored away from your seat.

Laptops or mobile telephones must be switched off, not left on the desk and for safe keeping they should be stored with your personal belongings.

With the examination being only 30 minutes you may not leave the room after 5 minutes has lapsed after the start of the examination.

Any infringement of the examination rules will result in you failing the paper and you could be subject to a 'Fitness to Practice' regulator hearing.