# Special Sense 2 (ENT)

### **Student Instructions**

### Special senses 2 – Dermatology/ENT

You are the FY2 in General Practice. Marcus Briggs, 61, has come to see you about his Reducing Hearing. A clinical photo is provided which you can refer to in the reading time.

You will be asked to:

0-8 minutes

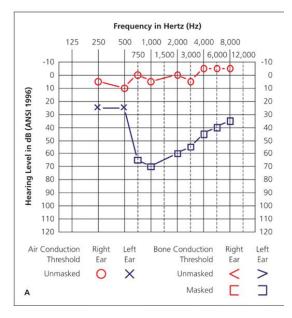
- Take a history from the simulator (5 minutes)
- Describe the findings in the image and summarise the case to the examiner and discuss your diagnosis and any differentials (3 minutes)

#### 8 – 10 minutes

• Answer questions from the examiner (2 minutes)

## Special Sense 2 (ENT) Patient Instructions

- Patient Diagnosis: Acoustic Neuroma
- Patient history:
  - PC: Hearing impairment
  - o HPC
    - First noticed 2 months ago
    - Progressed to point where hearing people requires using the right ear
  - Other symptoms
    - Headache, Tinnitus
    - These started in the last month, present most of the time
    - Occasional feelings of dizziness
  - Systems review
    - No weight loss, vomiting, vision change
    - No changes to bowel/ bladder function
  - PMHx, Drug Hx & Allergies, Family Hx: None
  - Social Hx:
    - *Retired construction worker*
    - No recreational drug use
    - Smoking half a pack a day for last 23 years
    - Social drinker at weekends
  - o ICE
    - Ideas: Normal aging
    - Concerns: Worried it will get worse and will need hearing aids
    - Expectations: Symptom relief



Audiogram taken from American Family Physician https://www.aafp.org/pubs/afp/issues/2013/0101/p41.html

## Special Sense 2 (ENT) Examiner Marksheet

Marking Criteria		Tick ()
1.	Introduction	
2.	Professional attitude and patient friendly manner maintained	
	throughout the history	
3.	HPC	
4.	PC	
5.	Other relevant symptoms + appropriate systems review	
6.	PMHx	
7.	DHx + Allergies	
8.	FHx	
9.	SHx	
10	ICE	
11	Correct interpretation of photo	
12	Reasonable differentials suggested with sound logic	
13	Examiner Questions	

Question 1: What is your most likely diagnosis

Left-sided Acoustic Neuroma

Question 2: What findings would you expect on Rinne and Weber tests No conductive hearing loss either side Sound lateralises to Right side

Question 3: Which facial or ocular signs may be elicited in someone with an Acoustic Neuroma Cranial Nerve V effects- Absent corneal reflex Cranial Nerve VII effects- Facial palsy

### **Global Impression:**

### **Patient Impression/comments:**

- Excellent
- Good
- Pass
- Borderline
- Fail