

Before we Start...

- What the word 'dizzy' means to you?
- Leading on from this:
- Has any one ever had a problem with dizziness and if so what does it feel like?
- Long term consequences of balance problem that does not resolve

Dizziness: Emotions Evoked

- Panic
- Loss of control
- Fear
- 'People think Im drunk'
- 'Ive got a brain tumour'

Consequences of Long Term Dizziness

- Tiredness/ fatigue
- Headaches
- Time off work and financial consequences
- Inability to perform at full potential at work
- Inability to contribute to home life fully
- Anxiety (occasionally fear of going out)
- Depression

Dizziness and Consequences

- Having any kind of dizziness can be very frightening
- Patient education and correct intervention as quickly as possible will:
- Reassure patient
- Help patient get better as quickly as possible
- Prevent turning into chronic problem with associated disabilities

Patient Interview

- Establishes a relationship with the patient
- Provides information that with testing helps with diagnosis and enable patient to make informed choice about management options
- Don't take history- Facilitate Information Gathering

Using a Questionnaire

- Assess current symptoms
- The effect of symptoms on life
- May give information patient does not give in interview
- Alerts you to anxiety
- Can be used as outcome measure (clinical audit)

Vestibular Rehabilitation Benefit Questionnaire (Morris et al)

- http://resource.isvr.soton.ac.uk/audiology/VRBQ/VRBQ%20pack.pdf
- Three sections:
- Dizziness/anxiety
- Motion provoked dizziness
- Quality of life
- Performed before 1st appointment and as rehabilitation proceeds
- Assesses degree of disability and handicap
- Given as percent deficit

Part A: Dizziness and Anxiety

Part A: This part asks about how often you experience different things

1. I feel dizzy

all the very quite sometimes not very only very never time often often often occasionally

2. I get a feeling of tingling, prickling or numbness in my body

all the very quite sometimes not very only very never time often often often

Part B: Motion Provoked Dizziness

Part B: This part asks about how dizzy you get when you make certain movements. **Please do not circle** 'not at all dizzy' **if you avoid making the movement**. Please either try the movement and then answer or talk to your Vestibular Rehabilitation therapist before answering

Looking up at the sky makes me feel

not at all very slightly mildly moderately really quite very extremely dizzy dizzy dizzy dizzy dizzy dizzy

10. Moving my head slowly from side to side makes me feel

not at all very slightly mildly moderately really quite very extremely dizzy dizzy dizzy dizzy dizzy dizzy

Part C: Quality of life

Part C: This part asks about your lifestyle and feelings compared to before the dizziness started. **Please read each question carefully to make sure that you circle the right answer for you.** Some of the questions are phrased in a way that suggests you have a problem (e.g. 'Compared to before the dizziness started, I have trouble focusing my eyes') but some of the questions are phrased in way that suggests you do <u>not</u> have a problem (e.g. 'Compared to before the dizziness started, I feel comfortable travelling').

If a question does not apply to you, please circle 'same as before' rather than leaving it out.

Compared to before the dizziness started, I avoid some activities, positions or situations

a lot	quite a	a little	same as	a little	quite a	a lot
more	bit more	bit more	before	bit less	bit less	less

20. Compared to before the dizziness started, I am happy to be on my own

a lot	quite a	a little	same as	a little	quite a	a lot
more	bit more	bit more	before	bit less	bit less	less

Getting Started

- Review referral letter and hospital notes
- Introductions and body language important
- Collect patient from waiting room and greet warmly
- Explain what you are planning to do during the session and in what order

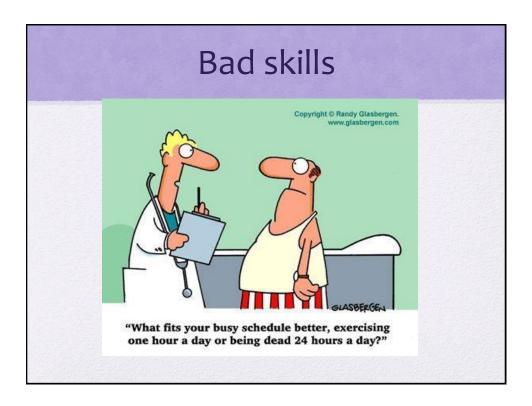
Introductions

- Good introductions
- Hand shake and smile, Hallo my name is, here today for, what we are going to do is, can I ask whether you would like to be called Mrs X or Ann
- Poor introduction
- No hand shake/smile, looking at watch, no intro, how long have you felt dizzy for

Good skills



Do not sit behind desks!



Questioning Skills (1)

- Open questions
- Tell me about your dizziness
- How are you feeling today
- Closed questions
- Have you ever suffered from a migraine
- Yes and no or brief answers
- Questions using patient prompts from list
- Did you feel any of the following: Spinning, light headed, movement of the world, nausea, faint

Questioning Skills (2)

- To encourage patient to talk/answers to open ended questions:
- Silence
- Nonverbal encouragement
- Neutral utterances
- Reflection: verbal and non-verbal
- Summary and paraphrasing

Advanced Skills

- Some patients symptoms will have profound effect on quality of life.
- Sometimes you will be the first person they feel able to talk to about it
- Eliciting emotions is good! (although often uncomfortable for both clinician and patient)
- May be first step they need to manage their symptoms and begin to get over them
- Let patient off load if need be and listen

Emotion Handling

- **Emotion handling**
- Understanding
- Respecting
- Reinforcing how positive it is that the pt has been able to express his/her emotional response
- Acknowledging if they have coped well in any way
- Supporting

Two Stages in Patient Interview

- Interview should be a Patient-Clinician collaboration
- Patient centred
- Let patient talk
- Use of open questions
- Clinician centred
- Obtaining the rest of information you need to obtain
- May contain closed questions

Patient Centred

- After introductions, encourage patient to talk
- 'What bought you here today'
- Let patient tell you what is important to them
- Be prepared to be flexible: let patient dictate pace and order of the information
- Open ended questions to clarify: Do not lead
- Give selection of answers if need
- Summarize at end

Clinician Centred

- Clarification of history patient has given
- Identification of contra indications to testing
- Closed questions where necessary

Information you need to obtain

- Detailed description of 1st and subsequent attacks of dizziness:
- Description: vertigo vs other dizziness
- Spontaneous or evoked by movement
- Timing: seconds, minutes, hours, days
- Frequency: if multiple attacks
- Symptoms in between attacks
- Associated symptoms: Hearing loss, tinnitus, nausea, fullness

Information you need to obtain (2)

Current symptoms/balance:

With head or body movements

In the dark

In busy visual environments

Ability to walk in a straight line?

Veer in one direction

Affect on quality of life

Working?

Home life

Avoidance behaviour

Information you need to obtain (3)

- · Hearing problems/ tinnitus
- Vision and proprioception
- Back and neck problems
- Migraines
- Medical (including otological
- Medications
- Balance medication: have they taken it today?
- Check for side effects of dizziness/postural hypotension

Information you need to obtain (4)

- Contraindications for testing
- Dix Hallpike (BPPV)

Severe back or neck problems

Calorics(see BSA procedures)

Ear pathology/operations

Heart conditions

VNG

Epilepsy