

#### 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%2opack.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 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 occasionally

### 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

#### 9. Looking up at the sky makes me feel

not at all very slightły mildły 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 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 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

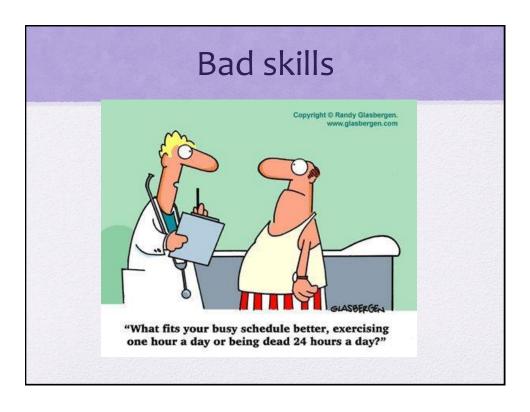
#### Introductions

- 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**