What measures can be used?

Many choices available …..

APHAB  HHIE  COSI
HAUQ    HHQ   SAC
IOI - HA QDS  SSQ
IOI - AI SADL CPHI
GHABP
Features of measures

• **Commonalities =**
  – self-report
  – for adults with hearing impairment

• **Differences =**
  – dimensions of outcome (aid use, satisfaction, benefit, disability, QOL)
  – focus (intervention vs the person)
  – evaluation of change (pre/post comparison or post-only)
  – type of intervention (aid vs alternatives)
  – source of information (client or SO)
Examples: Post fitting

**SADL** (Cox & Alexander, 1999)
- For hearing aids only
- *How content are you with the appearance of your hearing aids?*
- 15 items
- 7 response choices: A not at all….G Tremendously
- Administered post-rehab only

**IOI** (Cox et al., 2002)
- Versions for hearing aids, alternative interventions and significant others
- 7 items about different dimensions: use, benefit, RAL, satisfaction, RPR, Impact on Others, QOL
- 5 response choices
- Administered post-rehab only
Examples: Pre-Post fitting

**HHQ** (Noble & Gatehouse, 2004)
- For any type of rehabilitation – focus on the person
- *How often does your hearing difficulty restrict the things you do?*
- 12 items
- 5 response choices: Never (1)….Almost Always (5)
- Administered pre and post-rehab

**COSI** (Dillon et al., 1997)
- Designed for use with hearing aids
- Number of items depends on number of goals identified
- 5 response choices in 2 domains: improvement and final ability
- Administered post-rehab only
What you might use in your clinic depends on

– what you want to measure
– what your clients would cope with
– what type of intervention you have used
– what you want to do with the results (individual, group/service, or population level)
How?

- Select a measure and a timeframe
- Mail out probably best
- Include a letter or perhaps an incentive to get a good response rate
- Assure clients that their responses will not jeopardize their treatment in your clinic
- Analyse the responses, make comparisons, plan for change