# Theory and practice of psychological assessment and intervention

#### Week 1 – Introduction to Assessment

### What is Assessment?

- Assessment = the methods used to gain understanding, in order to answer some question. E.g.,
- Common in a whole range of settings
- Is multifaceted
- Used for:
  - o Diagnosis: what label should I give this person?
  - o Formulation: how does this person's symptoms work?
    - How do they experience their symptoms
    - Symptoms may not be consistent across diagnoses
  - o Intervention: how much have I actually helped this person?
    - Determine how successful intervention was
- Limitless range of applications that we use assessment for:
  - o Describing someone's cognitive abilities.
    - Ie car accident and you can't count
  - o Assist in planning & designing interventions.
  - o Describe relationship between thought, affect and behaviour.
    - Different components of interventions and how they relate to someone's interpersonal style

# **Areas of Assessment (Examples!)**

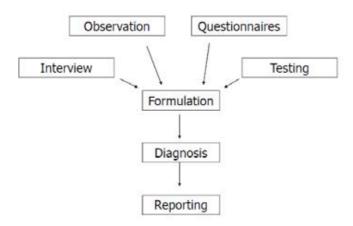
- Intelligence
- Behaviour
- Emotion
  - o Things that are covered in this unit
- Academic Achievement
- Language
- Memory
- Problem Solving
- Motivation
- Personality
- Attitudes
- Coping Styles
- Attribution
- Attachment
- Self-Esteem
- Social Ability

#### **Methods in Assessment**

- Given scope of assessment, many, many methods!
- Sattler (2001) the four pillars of assessment:
  - o Norm-referenced psychological tests (e.g., IQ Tests).
    - Use your measure or test in a whole broad range of people in society and then you can determine where people are positioned

- Develop a norm/average and compare people to that norm
- Compares individual score to pre existing data set
- o Surveys/Questionnaires (self and other).
  - Also norm referenced
  - Generally self report
- Observation Checklists.
  - Used a lot in medicine
  - Ie assessing someone for psychosis through behavioural observation
- o Interviews (self and other).
  - Several types
    - Relaxed: not obvious you're being interviewed
    - structured specific questions
    - semi-Structured random questions
- But! Generally a multi-model & multi-source preferred (Hung, et al., 2013).
  - o Never just one ...
  - o Using a whole range of procedures
  - o Ie interview, blood test, scan

### **Methods in Assessment**



- Things used in first interview
- Observation impt features in everything
- Ie when interviewing someone, you would be observing their behaviour ie psychomotor retardation with depression
- Using multiple methods to determine where someone is at and what treatment they need

### **Methods in Assessment**

- Interviews:
  - o Detailed enquiries about largely qualitative data (i.e., Stories!).
    - From the beginning, when did it start
  - o Multiple sources.
    - Client, parents, family, spouse, other professionals.
    - Lack of insight is often part of the condition, so family members can corroborate stories - Common with bipolar and depression, ADHD