

### Centre for Social Research in Health

**UNSW Arts & Social Sciences** 







# Bias, context and how they inform your work:

The world is not black and white.

#### Our experience guides us

- We all have background experiences
- Whether we can consciously acknowledge them or not these guide our interests and our interpretation of things.
- Rorschach and Thematic Apperception Tests were early uses of this.

### Implicitly understanding things

- You may have heard of implicit attitudes
- These are attitudes that we are not consciously aware of that can also shape our perceptions and behaviour.

#### Harvard IAT

- https://implicit.harvard.edu/implicit/australia/takeatest.html
- Disclaimer: If you are unprepared to encounter interpretations that you might find objectionable, please do not proceed further. You may prefer to examine general information about the IAT before deciding whether or not to proceed.
- I am aware of the possibility of encountering interpretations of my IAT test performance (on race, Gender, sexuality etc-my addition) with which I may not agree. Knowing this, I wish to proceed

#### Are even obvious biases always obvious

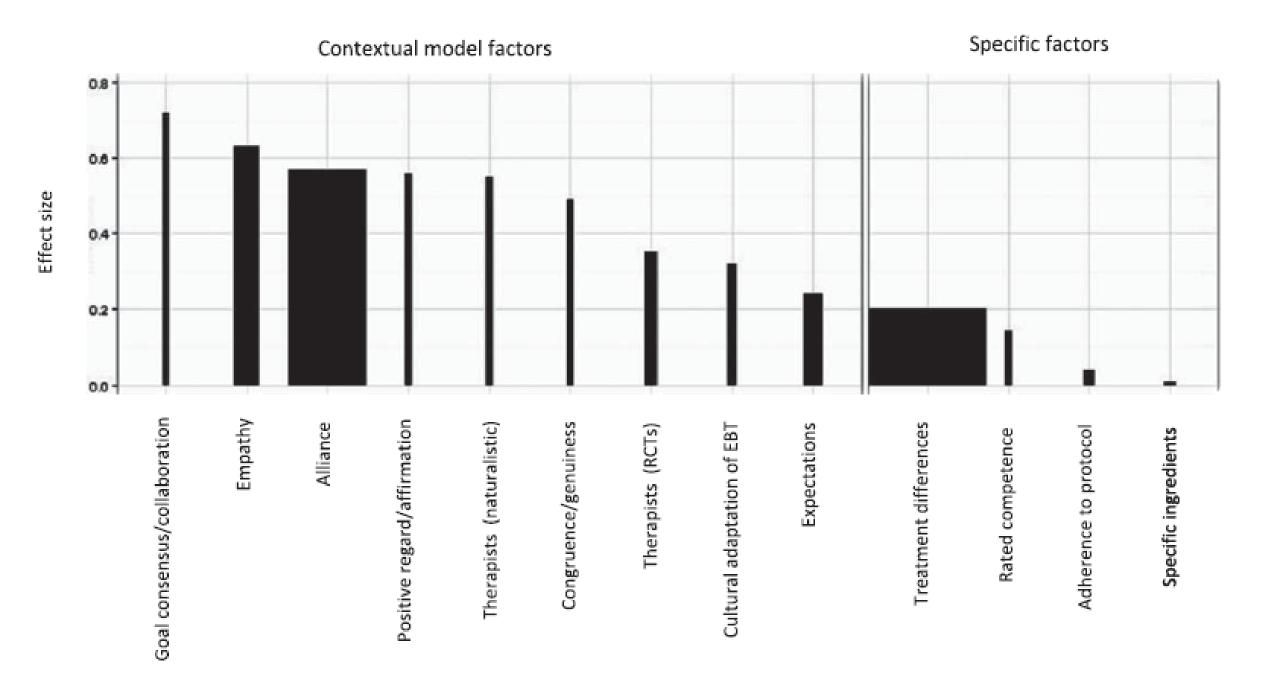
- Satisfaction survey at an NGO
- Whether it was held in a party atmosphere or over the phone the same satisfaction results were gathered.
- The results were responsive to organisational change over time
- Not much work on peer delivery, and it's old. My experience showed no great difference.
- Trust relationship?

#### **Evaluating Outcomes**

- Can we really measure outcomes? We're people and can't be described by a bunch of numbers.
- Personal vs clinical outcomes
- Are we after symptom/substance reduction or a better life?
- The Dodo Bird conjecture- Bruce Wampold.
- What are the common factors in improving wellbeing?
- Are there people who don't like this theory?
- Are they right?

#### **Evaluating Outcomes**

- Why bother?
- As someone who is 'into' outcomes I'm shocked at how often they are disregarded.
- Evidence for improved outcomes, particularly for people who are experiencing difficulties
- Provides evidence that what we're doing works
- Provides specific evidence about what parts of what we're doing are making the difference.



## Context and evaluation-assisting the trust relationship

- Essential that those who will be affected by the research are involved in determining and conducting the research.
- The priorities of the different groups involved will be different based on their perspectives\*
- Establishing trust can take many forms: peer delivery, in a setting that is comfortable for the participants, taking time to know the participants, assurances of the anonymous and voluntary nature of any research.
- Timing of delivery? Practicalities? Context of emergency event.

<sup>\*</sup>Griffiths, Kathleen M., Jorm, Anthony F., Christensen, Helen, Medway, Jo, & Dear, Keith B.G. (2002). Research Priorities in Mental Health, Part 2: An Evaluation of the Current Research Effort Against Stakeholders' Priorities. 36(3), 327-339.

### Context and evaluation-assisting the trust relationship

- Only by giving a voice to all who will be affected by your research can you reduce the biases that will inevitably be in your work.
- You will discover questions you will not have thought of.
- There may be a juxtaposition between the views of those accessing the service and what is seen as important by the organisation, or funders.
- Whoever gathers the information has to understand why it's done: hint, it's not just because management wants it.

## How can outcome measures be made relevant to service delivery.

- Are outcome measures helpful for your work?
- Never get any feedback, forms just disappear into the admin void?
- No training in the measures?
- No time?
- Are they difficult for the people accessing the services to complete?

### Context and evaluation-assisting the trust relationship

- The trust relationship requires that you are worthy of that trust.
- We are in powerful positions, we are not very vulnerable.
- We are only doing our jobs when we make people more powerful and less vulnerable to circumstance.