Quiz Questions

# Chapter 21: Rigour

1. Give a definition for the following research terms:

* Validity
* Reliability
* Generalizability
* Rigour
* Fidelity
* Validity: The extent to which what was intended to be measured, actually has been and the findings are therefore accurate
* Reliability: The uniformity and accuracy of the data collection tool used and the researcher using it
* Generalizability: The application of study findings to the wider population
* Rigour: The conduct of a study in a thorough, consistent and meticulous way, in accordance with the principles of the particular method and design used
* Fidelity; The evaluation of the way in which a study was conducted to determine the validity, reliability and generalizability of the findings.

2. Match the following research terms and definitions:

* Construct validity
* Content validity
* Face validity
* Internal validity
* External validity
* The extent to which a data collection tool appears to measure what is intended
* The extent to which the findings can be generalized to the total population and other settings
* The outcome measure of the current study which has previously been confirmed or established in another study
* The extent to which other possible explanations of the findings can be excluded
* The extent to which a data collection tool encompasses all aspects of the variables being measured
* Construct validity; the outcome measure of the current study which has previously been confirmed or established in another study
* Content validity; the extent to which a data collection tool encompasses all aspects of the variables being measured
* Face validity; the extent to which a data collection tool appears to measure what is intended
* Internal validity; the extent to which other possible explanations of the findings can be excluded
* External validity; the extent to which the findings can be generalized to the total population and other settings

3. Match the following research terms and definitions:

* Credibility
* Transferability
* Dependability
* Confirmability
* Authenticity
* The extent to which the findings portray a range of perspectives and realities
* The consistency of the approaches used throughout the study
* The extent to which the findings reflect the data provided by the participants
* The extent to which the findings are believable
* The extent to which the findings can be applied to other similar populations in other similar settings
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