

10.1_A

Word	Part of speech	Meaning/Synonym
blinding		
control		
data		
evidence		
intervention		
longitudinal		
meta-analysis		
placebo		
randomization		
randomize		
significance		
validate		

10.1_A Answers

Word	Part of speech	Meaning/Synonym
blinding	<i>n</i> [U]	To hide something (e.g., to hide the true nature of a treatment from a participant in a trial). Can be single-blinding – where only the participant is unaware, or double-blinding – where those administering the intervention are also unaware.
control	<i>n</i> [C/U] <i>v</i>	Noun: relates to a process or group used to measure any placebo effects in a trial or experiment, ensuring that only the effect of the active intervention is measured. Verb: to prevent something harmful from spreading or becoming more dangerous, i.e., to <i>regulate</i> .
data	<i>n</i> [U]	Information used to help decision-making (e.g., resulting from a trial or experiment).
evidence	<i>n</i> [U]	Facts or physical signs that help prove something.
intervention	<i>n</i> [C/U]	Anything designed to bring about a change to a desired state. Can be a treatment or other behaviour modification.
longitudinal	<i>adj</i>	Research done on people or groups over a long period of time.
meta-analysis	<i>n</i> [C]	Analysis that combines the results of several studies.
placebo	<i>n</i> [C]	A treatment or intervention which does not contain an active ingredient (often some type of sugar pill).
randomization	<i>n</i> [U]	The act of arranging without a pattern (e.g., randomly assigning participants in trials to specific groups).
randomize	<i>v</i> [T]	Arrange without a pattern (e.g., in randomly assigning participants in trials to groups).
significance	<i>n</i> [U]	Importance (used in statistical tests to show whether an event occurs by chance or not).
validate	<i>v</i> [T]	To ensure that a test or procedure is accurate (i.e., that it measures what it is intended to); to officially prove that something is true or correct.