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You should be able to identify who these people are – what are they known for in Psychology!

**Key People**

Jane Goodall

Phineas Gage

Watson

Baby Albert

You should be able to define/explain/and provide an example for the following terms. In addition, for the perspectives you MUST be able to analyze and situation and identify the perspective and/or create your own.

**Key Terms/Concepts**

Hypothesis Threats to internal validity

Independent variable Descriptive statistics

Dependent variable Inferential statistics

Operational definition Measures of central tendency -

Validity mean, median, mode

Reliability Measures of variability -

Random sample/selection standard deviation, variance,

Stratified sample range

Random assignment Illusory correlation

Confounding variable z score

Controls Normal cure/normal distribution

Experimenter bias (similar to observer bias) Correlation coefficient

Observer effect and Hawthorne Effect Scatter plot

Single blind procedure Frequency polygon/bar graph

Double blind procedure P-value

Placebo effect Ethics in research- IRB, coercion,

Correlations – positive and negative anonymity, debriefing

Survey method

Case study

Naturalistic observation

Longitudinal study

Cross sectional study

Cohort sequential study