

Based on UEAICERM meta-analysis

- Major definition failure
- Adaptation of control term to suit remit
- Conflation of stimulus and response
- Logic flaws
- Conflation of arousal and resignation
- Conflation of cause and effect
- Poor methodologies
- Inadequate control groups
- Small samples
- Interpretative difficulties
- Reliance on cross-sectional data
- Reliance on self-report data
- Reliance on analogues (animal models)
- False extrapolation
(e.g. mechanics/humans)
- Bias contamination
- Predictor/outcome measures obtained concurrently
- Insufficient attention to baseline measures
- Failure to control for placebo effect
- Failure to control for regression to mean
- Lack of follow-up studies
- 'File-drawer' effect
- 'Political exaggeration'

