

EDEXCEL Paper 2 Exam Analysis



HEALTH

2025

Results from Olds & Milner (2)

Evaluation of Olds & Milner (4)

Calculate standard deviation – scenario (4)

Explain standard deviation – scenario (2)

Assess effectiveness of one biological explanation for heroin addiction (8)

Evaluate aversion therapy for alcohol – scenario (16)

2024

Results of your practical investigation (2)

Strength of your practical investigation (2)

Improvement to your practical investigation (2)

Volunteer sampling – scenario (2)

Weakness of volunteer sampling – scenario (2)

Strength of independent groups design - scenario (2)

Evaluate treatment for nicotine addiction (not aversion therapy) (8)

Assess effectiveness of learning explanation for alcohol addiction – scenario (16)

2023

Treatment for alcohol addiction (2)

One strength of treatment for alcohol addiction (2)

Weakness of collecting quantitative data – scenario (2)

Calculate Wilcoxon test – scenario (4)

Improvement – scenario (2)

Psychological strategies anti-drugs campaign – scenario (8)

Evaluate learning explanation for heroin addiction – scenario (16)

2022

One strength/ one weakness of sampling technique – scenario (4)

Calculate mean – scenario (1)

Calculate median – scenario (1)

Statement of significance – scenario (1)

One improvement – scenario (2)

Learning explanation for heroin addiction (3)

Issues around drug taking – scenario (8)

Evaluate aversion therapy for nicotine addicts – scenario (16)

2021

Two findings of your contemporary study (2)

One strength of your contemporary study in terms of reliability (2)

Ethical issues – scenario (3)

Experimental design – scenario (1)

Why qualitative data better than quantitative data (2)

One weakness of investigation – scenario (2)

Development affected addiction – scenario (8)

Evaluate aversion therapy for nicotine addicts – scenario (16)

2020

Aim of your practical (1)

Procedure of your practical (4)

Sampling technique – scenario (1)

Draw a graph – scenario (3)

Compare independent groups and matched pairs experimental designs (3)

Learning theory as an explanation for addiction to alcohol – scenario (8)

One biological explanation for addiction to nicotine – scenario (16)

2019

Carry out anti-drugs campaign – scenario (4)

Analyse data to see if anti-drugs campaign was effective – scenario (3)

Calculate the range – scenario (1)

Using the mean rather than the mode – scenario (2)

One improvement to investigation – scenario (2)

Evaluate Olds & Milner (1954) (8)

Evaluate one learning explanation for nicotine addiction – scenario (16)

2018

Calculate the mean – scenario (2)

How findings could support a learning explanation of drug addiction (2)

One treatment used with people addicted to alcohol – scenario (4)

One strength and one weakness of one treatment used with people addicted to alcohol – scenario (4)

One biological explanation for alcohol addiction – scenario (8)

Animal laboratory experiments appropriate to study drugs (16)

2017

Identify statistical test (1)

Give reasons for statistical test (3)

Random sampling (2)

Biological explanation for heroin addiction (4)

Weakness of biological explanation for heroin addiction (2)

Evaluate one treatment for heroin addiction (8)

Key question for health (16)

Specimen Practice Papers

Two issues around drug taking (4)

Identify level of measurement (1)

Calculate median (1)

Explain median (2)

Calculate Mann-Whitney U statistical test (4)

Evaluate reliability and validity of Olds & Milner study (8)

Evaluate two treatments for nicotine addiction (16)

Calculate Mann-Whitney U statistical test (4)

Interpret Mann-Whitney U result (2)

Ethics and animals in research (2)

Aversion Therapy for alcohol misuse (4)

Treatments for nicotine addiction – not aversion therapy (8)

Evaluate nature-nurture debate for drug misuse (16)

