



BRAINWARE UNIVERSITY

Term End Examination 2023-2024

Programme – B.Optomtry-2021/B.Optomtry-2022

Course Name – Medical Psychology

Course Code - BOPTOE406A

(Semester IV)

Full Marks : 60

Time : 2:30 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 15=15

1. Choose the correct alternative from the following :

- (i) Psychology can be defined as the investigator of human behavior
 - a) Cannot say
 - b) True
 - c) False
 - d) All of these
- (ii) "Any manifestation of life is activity" is defined by-
 - a) Skinner
 - b) Wundt
 - c) Thorndike
 - d) Woodworth
- (iii) "Psychology is unable to turn its theory into practice by having an applied aspect"-
Identify correct option from the following options:
 - a) True
 - b) Cannot say
 - c) False
 - d) Depends on the context of data collection
- (iv) The salivating process, well before the food was put into the mouth of the dog, is identified as-
 - a) Biological secretion
 - b) Glandular response
 - c) Psychic secretion
 - d) Voluntary response
- (v) "Remembering the actions, behaviours and skills shown by the model". This principle is associated with-
 - a) Classical conditioning
 - b) Operant conditioning
 - c) Observational learning
 - d) Insight learning
- (vi) Choose the problem which arises in interaction with practitioners, even when patients and practitioners have some basic confidence in each other-
 - a) Faulty communication
 - b) Posture issues
 - c) Breaking social norm
 - d) None of these
- (vii) Choose the correct option: Depending upon the disorder, noncompliance with treatment recommendations such as tablets or ointments is as low as-
 - a) 0.15
 - b) 0.05
 - c) 0.3
 - d) 0.9

- (viii) Choose the correct option: When a patient receives a clear, jargon free explanation of the origin, diagnosis and treatment recommendations, adherence to medical treatment is generally-
- a) High
b) Low
c) Can not determine
d) Depends upon the doctoral degree
- (ix) Choose the correct option: 'Patients are less likely to follow treatment that must be continued over several months than they are to follow treatments that continue for only a few days'-
- a) False
b) True
c) Can not say
d) Depends on the race
- (x) Choose to report, is there any need to train physicians to provide information to patients in a comprehensible, jargon free way-
- a) Not at all
b) Yes
c) Can not say
d) Depends upon the doctoral degree
- (xi) Identify: in transference when emotions such as affection and dependence are involved, it is known as-
- a) Positive transference
b) Negative transference
c) Countertransference
d) Resistance
- (xii) Identify discrepancies occur between people's-
- a) Ideal self and real self
b) Ideal self and ultimate self
c) Real self and dream self
d) Reality self and occult self
- (xiii) Select the correct option: according to Rogers & Maslow, people are naturally motivated to fulfil their potential and to become-
- a) Self traumatise
b) Self actualized
c) Self ignorant
d) Self stigmatized
- (xiv) Identify according to Rogers, the therapist should have which quality-
- a) Domination towards client
b) Aggression towards client
c) Unconditional positive regard
d) Both a & c
- (xv) Identify, the rate of ACTH secretion is controlled by-
- a) CRP
b) CRS
c) CRF
d) CRV

Group-B

(Short Answer Type Questions)

3 x 5=15

2. Distinguish between proactive and retroactive inhibition. (3)
 3. Explain how ego balances id and super ego. (3)
 4. Explain the four categories of body image? (3)
 5. Explain the three qualities of client-therapist relationship according to client-centred therapy. (3)
 6. Write to describe the procedural memory. (3)
- OR**
- Write about the 'S factor' of intelligence. (3)

Group-C

(Long Answer Type Questions)

5 x 6=30

7. Define Emotional intelligence and list the characteristics of emotionally intelligent person. (5)
8. Explain the factors of psychological control and adjustment to treatment. (5)
9. Who termed the body's response to stress as GAS and write the full form of GAS & ACTH, also draw to show the GAS model of stress and the ACTH axis. (5)

10. According to you, is it possible for the unconscious thoughts and urges to enter into the conscious? If yes, then write the process of entering unconscious thoughts and urges into the conscious. (5)
11. Write about the self actualization need in detail. (5)
12. Express how psychology is related to biology. (5)

OR

Write about the experiment in detail conducted by Kohler on chimpanzee. (5)
