

Department of Psycho-oncology
College of Oncological Science
Cancer Institute (WIA)
Adyar, Chennai-36.

M. Phil in Psycho-oncology

Entrance Examination 2021-2022

Time: 10.00 am
Duration: 1 hour and 30 minutes

Date: 11.09.2021
Marks: 35

Part A

Answer any **five** questions:

5X5=25

1. Enumerate the Piaget's stages of cognitive development.
2. Highlight the key principles of behavior therapy.
3. State the casual factors associated with cancer.
4. Define Hypothesis. Explain Type I error and Type II error with suitable example.
5. What is cancer? What are the common cancers among men and women in India?
6. Differentiate qualitative and quantitative research.
7. Describe Rational Emotive Behavioral Therapy (REBT).

Part B

Answer any **one** question:

1X10=10

1. Examine the applications of cognitive behavioral interventions in dealing with the psycho-social problems in oncology setting.
2. Ms. H 48 year's old female who was diagnosed with breast cancer for which she received chemotherapy and was planned for breast removal surgery. She was severely distress due to the plan of surgery. The treating physician referred the patient to psycho-oncology for distress management. During the clinical interview she revealed that she was having fear of the procedure and distressing for lose her entire breast. She had recurrent suicidal thoughts and depression symptoms. Explain what approach / intervention would you adopt to help the patient and the oncology team. Justify your reasons.