

**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

**[MD(Y&N) 0222]**

**FEBRUARY 2022  
(OCTOBER 2021 EXAM SESSION)**

**Sub. Code: 1421**

**M.D. (YOGA & NATUROPATHY) DEGREE EXAMINATION  
THIRD YEAR  
BRANCH I – NATUROPATHY  
PAPER IV – CLINICAL NATURAL THERAPEUTICS  
*Q.P. Code: 461421***

**Time : Three hours**

**Answer ALL Questions**

**Maximum : 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Write a note on following heading:
  - a) Gut micro biota and inflammatory bowel disease.
  - b) Diagnostic criteria and clinical feature of irritable bowel syndrome.
  - c) Patient counseling and dietary alterations.
  - d) Hydrotherapy management with evidence.
2. Discuss the clinical feature, pathophysiology, investigation, and management of Parkinson's disease.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Write about migraine.
2. Write the diagnostic criteria and management of menopausal and postmenopausal syndrome.
3. Diagnosing criteria of osteoarthritis and mechanism of massage therapy in management of disease.
4. Clinical and laboratory manifestation of chronic kidney disease.
5. Insulin resistance and its management.
6. Add a note on psoriasis.
7. Approach to the patient with respiratory diseases.
8. Antenatal care.
9. Lipid profile and its clinical importance.
10. Add a note on occupational hazards.

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