

GOVERNMENT OF KARNATAKA
BOARD OF EXAMINING AUTHORITY
D. Pharm Part-II Examination (ER-2020) JANUARY 2024
PHARMACOTHERAPEUTICS

<https://pharmacyindia.co.in/>

Max marks: 80 M

Time: 3 Hours

Note: i) Answer 6 questions from section A, 10 questions from section B and all questions from section C.

ii) Draw diagram wherever necessary.

iii) Answer to the point for objective type.

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SECTION –A

6X5=30 M

Long Essay (Answer any six)

1. Write the etiopathogenesis, pharmacological and non-pharmacological management of hypertension.
2. Define TB. Write in brief about clinical manifestations and management of it.
3. Write etiology, pathophysiology and classification of Diabetes.
4. Discuss in detail about pharmacological management and psychosocial intervention in Alzheimer's disease.
5. Briefly explain about etiopathogenesis of peptic ulcer and role of anti-ulcer agents in its treatment.
6. What is opportunistic infection? Write their etiopathogenesis and pharmacological management.
7. Write a note on etiopathogenesis and clinical manifestations of epilepsy. Write different types of epilepsy and two drugs used in its treatment.

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SECTION –B

10X3=30 M

Short Essay (Answer any ten)

8. Define megaloblastic anaemia along with their clinical manifestations.
9. What are the scope and objectives of Pharmacotherapeutics?
10. Write the etiopathogenesis and non-pharmacological treatment of alcoholic liver disease.
11. Write in detail management of osteoporosis.
12. Briefly mention about diagnosis and investigation tests for hyperlipidemia.
13. Write a detail note on pharmacological management of U.T.I
14. What are migraine triggers? List out home remedies in its treatment.
15. Write a note on diagnosis and investigations of C.H.F
16. Define anxiety. Write the pharmacological treatment of anxiety.
17. What are the common types of asthma? Enlist various substances that trigger asthma.
18. Give a note on clinical manifestation and pharmacological management of hypothyroidism.

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SECTION –C

20X1= 20M

Objective type (Answer all questions)

19. Define Angina pectoris.
20. Name any two diseases of antimicrobial resistance.
21. What is a standard treatment guideline?
22. Define bronchodilators and give examples. <https://pharmacyindia.co.in/>
23. What is crohn's disease?
24. Define premenstrual syndrome.
25. What is radio iodine therapy?
26. Write etiology of dysmenorrhea.
27. What is rheumatoid arthritis?
28. What is megaloblastic anaemia?
29. What is depression? Name one drug used in its treatment.
30. Define eczema.
31. Osteo arthritis is condition which affects <https://pharmacyindia.co.in/>
32. is first line antipsychotic drug.
33. Oral anti-estrogen medication in poly cystic ovarian syndrome is
34. Degeneration of retinal and optic nerves leads to condition.....
35. Match the following

A

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B

- 1) Gonorrhoea
- 2) COVID-19
- 3) Leishmaniasis
- 4) Psoriasis

- a) Viral infection
- b) Excitement laser therapy
- c) STD
- d) Protozoal infection
- e) Cystoscopy
- f) Auto immune disease

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