

Contents

<i>Preface</i>	(v)
<i>Acknowledgements</i>	(vii)
<i>Aspiring Docotrs</i>	(ix)

Answers to University Question Papers

Model Question Paper I.....	2
Model Question Paper II	3
Answers to Model Question Paper I.....	4
Answers to Model Question Paper II	10
Model Question Paper III.....	15
Answers to Question Paper given by Kaloji Narayana Rao University of Medical Sciences, Warangal – April/May 2022.....	22
Answers to Question Paper given by King George Medical University, Lucknow.....	26
Question Paper given by Kerala University of Health Sciences February 2022 Paper I Pharmacology	32
Answers to Question Paper given by March 2022 Tamil Nadu MGR University of Health Sciences – Paper I	35
Answers to Question Paper given by March 2022 Tamil Nadu MGR University of Health Sciences- Paper II.....	40
Answers to the University Question Paper given by West Bengal University of Health Sciences – May 2022	45
Answers to Question Paper given by Odisha University of Health Sciences	51
Answers to Questions given by National Board of Examinations	56
Answers to the Questions given by Rajiv Gandhi University of Health Sciences 2020 (February).....	65

MCQs and Quizzes

Section 1	71
Section 2	75
Section 3	78
MCQs given by the Dr. MGR Medical University 2022 (Twenty in Number)	82
Section 4	84
Section 5	88
MCQs of the Tamilnadu Dr. MGR University March 2022 (New MCI guidelines).....	92
Section 6	95
Section 7	98
Section 8	102
Section 9	106

Section 10	110
Section 11	114
Section 12	117

Clinical Case Studies

Clinical Case Study-1	121
Clinical Case Study-2	122
Clinical Case Study-3	124
Clinical Case Study-4	126
Clinical Case Study-5	128
Clinical Case Study-6	130
Clinical Case Study-7	132
Clinical Case Study-8	133
Clinical Case Study-9	134
Clinical Case Study-10	135
Clinical Case Study-11	136
Clinical Case Study-12	138
Clinical Case Study-12A	139
Clinical Case Study-13	140
Clinical Case Study-14	142
Clinical Case Study-15	143
Clinical Case Study-16	144

Review Articles

1. Venous Thromboembolism (VTE)	145
2. Obesity, the Global Threat to Body Systems.....	148
3. Calcium Channel Blockers-Some Perspectives.....	154
4. Menopausal Syndrome and Role of Hormone Replacement Therapy (HRT) and other Treatment Guidelines	159
5. Septic Shock and Management Strategies	162
6. Phosphodiesterase Inhibitors	165
7. Osteoporosis and Some New Treatment Choices.....	168
8. Dyslipidemia- Retrospect and the Prospect.....	173
9. Standard and Approved Guidelines for Antibiotic use.....	178
10. Standard and Approved Guidelines for Antibiotic use(Continues)	185
11. Evidence based Medicine – An Insight	191
12. Adverse Drug Reactions and Pharmacovigilance	197

Recent Advances

1. Mineralocorticoid Receptor Antagonists and their Clinical uses	207
2. Effective Management of H. Pylori Infection and the Role of Potassium - Competitive Inhibitors Acid Blockers.....	210
3. Parkinsonism and the Newer Drugs of Choice	212
4. Migraine Treatment –Newer Treatment Options.....	215
5. Hyperkalemia - Role of Potassium Binders.....	218
6. The Role of Dual GIP/GLP-1 Receptor Agonism in the Management of Diabetes and Overweight	222
7. Orexin Peptides – Antagonists – their Clinical Applications	226
8. Renal Denervation	228
9. New Drug Approvals and Treatment Guidelines Approved in the Recent Past.....	230
10. Oral Anticoagulant Reversal.....	235
11. Benign Prostatic Hyperplasia and Prostatic Malignancy-Newer Treatment Choices.....	237
12. Bronchial Asthma –Role of Leukotrein Antagonists and other Drugs	239
13. Emergence of New Antidiabetic Drugs and their Extended Clinical uses	244
14. Drug Therapy of Neuroptic Pain.....	249
Viva-Voce	253
1. General Pharmacology.....	254
2. Autonomic Nervous System	259
3. Cardiovascular System and Diuretics	263
4. Central Nervous System	268
5. Autacoids, Ergot Alkaloids, Eicosanoids	277
6. Antibiotics	279
7. Hormones.....	288
8. Anemias and Blood Coagulation Disorders.....	294
9. Drugs for Respiratory Disorders.....	297
10. Drugs for Gastrointestinal Disorders	299
11. Drugs for Lipid Disorders, IV Fluid Therapy, and Immunology	301
12. Treatment of Toxic Disorders and Drugs Acting on the Uterus	304
Prescription Writing	307
Critical Evaluation of the Prescription	315
List of Spotters	321
Identification of Spotters	323