

**PART III: MCOS: 50 MCOS (50 marks)**

**Write down the answers of the MCQS in the special sheet supplied with the answer copy book.**

**Choose only answer for each question.**

**If more than one answer is chosen for a question the answer will be considered wrong.**

**The time allocated for PART III is 40 minutes.**

**1- The lid sphincter muscle has the following portions:**

- A- Palpebral and orbital portions
- B- Horner's muscle and riolan's muscle
- C- All of the above
- D- None of the above

**2- Congenital ptosis is characterized by:**

- A- Absent eyelid crease
- B- Chin elevation
- C- Forehead corrugation
- D - All of the above

**3- Inflammation of lid glands include all of the following**

**EXCEPT:**

- A- Ulcerative blepharitis
- B- Hordeolum externum
- C- Hordeolum internum
- D- Squamous blepharitis

**4- Levator resection operation should be used in:**

- A- Mild ptosis with levator function
- B- Moderate ptosis with good levator function
- C- Moderate ptosis with poor levator function
- D- Severe ptosis with poor levator function

**5- The lacrimal secretory system consists of the following parts**

**EXCEPT:**

- A- The lacrimal gland.
- B- The accessory lacrimal gland.
- C- The goblet cells
- D- The lacrimal sac

**6- The first line of treatment in a case of congenital nasolacrimal duct obstruction during the 1st 4 months of life is:**

- A- Massage and antibiotic eye drops.
- B- Probing and syringing.



# **Mcq With Answers In Clinical Pharmacology**

**Mrs. Sowmya H G, Mrs. Swaroopa H M,  
Mrs. RASHMI T**

## **Mcq With Answers In Clinical Pharmacology:**

**Clinical Pharmacology and Therapeutics: Questions for Self Assessment, Third edition** Timothy G K Mant, Lionel D Lewis, James M Ritter, Albert Ferro, 2008-04-25 So you think you've got a handle on therapeutic management How drugs work and interact with each other how the body handles them and how drug treatments are assessed This self assessment volume allows you to learn revise and test yourself on all aspects of clinical pharmacology and therapeutics Four different question types are provided to test **MCQ for Diploma in Pharmacy (D.Pharm) Exit Exam** Mrs. Sowmya H G, Mrs. Swaroopa H M, Mrs. RASHMI T, 2024-05-29 This book is designed to help students pass the D Pharm Exit Exam a crucial step for Registration as Pharmacist This Book Comprises a comprehensive review of the entire D Pharm curriculum and key subject areas likely include Pharmaceutical Chemistry Pharmaceutics Pharmacology Toxicology Pharmacognosy Biochemistry Hospital Clinical Pharmacy Law AND Ethics Community Pharmacy Management This Book has a large pool of MCQs which will help students in passing the examination This book has been prepared from the solved question papers of past D Pharm exams executed by different states so that students get valuable insights into exam format and recurring themes along with better understanding of all subjects It will help to revise the syllabus in very less time **MCQ for Diploma in Pharmacy (D.Pharm) Exit Exam** Dr. Nitin G Sutar, Mr. Sachin Puri Goswami, Mr. Rajdip Goswami, Dr. G. S. Hiremath, Dr. S. Prakash Rao, 2024-08-14 Objectives for Diploma in Pharmacy Exit Exam This book is designed to help students pass the D Pharm Exit Exam a crucial step for Registration as Pharmacist This Book Comprises a comprehensive review of the entire D Pharm curriculum and key subject areas likely include Pharmaceutical Chemistry Pharmaceutics Pharmacology Toxicology Pharmacognosy Biochemistry Hospital Clinical Pharmacy Law AND Ethics Community Pharmacy Management This Book has a large pool of MCQs which will help students in passing the examination This book has been prepared from the solved question papers of past D Pharm exams executed by different states so that students get valuable insights into exam format and recurring themes along with better understanding of all subjects It will help to revise the syllabus in very less time

**Multiple Choice Questions in Clinical Pharmacology, 2Ed** Timothy Mant, Lionel Lewis, James Ritter, 2001-09-28 This MCQ book is a companion to the Textbook of Clinical Pharmacology MCQs remain an essential part of written medical examinations and practising this form of self assessment is thought to be the best way of mastering the technique The 2nd edition contains 400 MCQs and explanatory answers with clear references to the main textbook This enables the student to use the book on its own or in conjunction with the textbook as an adjunct to study **FRCA Primary Practice Papers** Tim Isitt, Annie Hunningher, 2007-09 Designed to accompany Final FRCA Practice Papers this book contains three practice exams Each exam contains multiple choice questions with detailed answers teaching notes 16 OSCE stations vivas with model answers **TEXT BOOK OF PHARMACOLOGY-III** Dr. Kuldip Kumar Savita, Dr Surendra Pratap Singh, Mr. Raunak Srivastava, Mrs. Monika Yadav, 2025-09-16 The Text Book of Pharmacology III is a comprehensive guide designed to provide

advanced knowledge of drugs acting on different systems of the human body and their therapeutic applications It begins with the study of drugs acting on the respiratory system including anti asthmatic agents that relieve bronchospasm drugs used in the management of COPD to improve airflow expectorants that enhance mucus clearance antitussives for cough suppression nasal decongestants to relieve nasal obstruction and respiratory stimulants to stimulate breathing Antiulcer agents are discussed in detail focusing on drugs that reduce gastric acid secretion or protect the gastric mucosa The book also includes drugs used for managing constipation and diarrhea providing insights into both stimulants and inhibitors of bowel movements Appetite stimulants and suppressants are covered along with digestants and carminatives that improve digestion and reduce flatulence Emetics and antiemetics are described to explain agents that induce or prevent vomiting The chemotherapy section starts with general principles followed by sulfonamides and cotrimoxazole A major emphasis is placed on antibiotics including penicillins cephalosporins chloramphenicol macrolides quinolones fluoroquinolones tetracyclines and aminoglycosides describing their mechanisms uses and adverse effects Antitubercular and antileprotic agents are thoroughly explained to highlight treatment strategies for infectious diseases Further sections cover antifungal agents antiviral drugs anthelmintics for parasitic worms antimalarial drugs and antiamoebic agents Chemotherapy for urinary tract infections sexually transmitted diseases and malignancy is also addressed Immunopharmacology is presented in detail discussing immunostimulants immunosuppressants protein drugs monoclonal antibodies and targeted therapies The principles of toxicology are elaborated covering acute subacute and chronic toxicities genotoxicity carcinogenicity teratogenicity and mutagenicity along with general management of poisoning Special poisoning cases including barbiturates morphine organophosphorus compounds lead arsenic and mercury are also discussed with clinical symptoms and treatment Finally chronopharmacology is explained with definitions of rhythms biological clocks and their therapeutic significance introducing the concept of chronotherapy Overall the book integrates systemic pharmacology chemotherapy immunopharmacology toxicology and chronopharmacology in a structured manner serving as a valuable resource for pharmacy and medical students aiming to master drug actions and clinical applications

**Pre-Clinical Medicine** Calver Pang,Ibraz Hussain,John Mayberry,2017-09-18 Filling a gap for a pre clinical phase revision guide this book will help medics pass their intermediate exams in order to proceed to the clinical years It is based on the SAQs EMQs and MCQ school curriculum as set out by the GMC By covering each module individually but also integrating other disciplines of medicine into the questions it helps students to think laterally as well as thoroughly revising each module With a minimum of 4 SAQs 7 MCQs and 3 EMQs in each chapter this book offers comprehensive revision practice as well as providing all the answers with clear explanations

**TEXT BOOK OF ADVANCE PHARMACOLOGY-II** Anamika Kulshrestha, Shruti Kumari, Dr. Mahesh Kumar Posa, Mrs. Gangesetty Hema Sree, Amit Yadav,2025-10-08 The textbook Advanced Pharmacology II is a comprehensive guide that covers multiple specialized domains of pharmacology in depth It begins with Endocrine Pharmacology where the molecular

and cellular mechanisms of hormones such as growth hormone prolactin thyroid insulin and sex hormones are explored in detail along with therapeutic agents like anti thyroid drugs oral hypoglycaemics oral contraceptives corticosteroids and drugs affecting calcium regulation The next section Chemotherapy elaborates on antimicrobial drugs such as lactams aminoglycosides quinolones and macrolides explaining their mechanisms and resistance It also discusses antifungal antiviral and anti tuberculosis agents The continuation of chemotherapy introduces drugs used against protozoal infections helminthiasis and cancer therapy highlighting advances in treatment strategies The Immunopharmacology unit introduces immune pharmacology focusing on cellular and biochemical mediators of inflammation immune response hypersensitivity and allergy It also reviews pharmacotherapy for asthma and COPD while covering immunosuppressants and immunostimulants Moving further Gastrointestinal Pharmacology deals with drugs for peptic ulcers prokinetics antiemetics antidiarrheals constipation and irritable bowel syndrome thus covering the pharmacological management of major GIT disorders The book also includes Chronopharmacology emphasizing circadian rhythms and their therapeutic applications in cardiovascular disease diabetes asthma and peptic ulcer Another significant section is Free Radical Pharmacology which explains the generation of free radicals their pathological roles in diabetes neurodegenerative disorders and cancer and the protective role of antioxidants Finally the book provides insights into Recent Advances in Treatment of chronic and complex diseases such as Alzheimer s Parkinson s cancer and diabetes mellitus highlighting novel therapeutic strategies and modern approaches in drug development Overall this textbook serves as a valuable resource for advanced learners of pharmacology offering a balanced integration of molecular mechanisms clinical applications and recent innovations across various domains of drug therapy

*Medical Sciences at a Glance* Jakub Scaber, Faisal Rahman, Peter Abrahams, 2014-01-15 This easy to use workbook covers all the basic sciences in clinical context and includes the full range of question types used in medical school It offers comprehensive advice on how to tackle tricky examinations how to deal with question types from SAQs to essays and will stimulate abstract skills like critical thinking and the ability to deliver the key facts Ideal for the pre clinical years and USMLE candidates *Medical Sciences at a Glance Practice Workbook* features An introductory section featuring step by step guidance on exam technique and papers Over 390 questions of varying formats and full explanations to the answers A topic based structure reflecting vital foundation concepts including anatomy physiology pathology and pharmacology *Medical Sciences at a Glance Practice Workbook* meets the needs of medical students with a spectrum of educational approaches in mind Whatever your course type working through this book will give you the advantage when it comes to basic science exams

*How to Pass the RACP Written and Clinical Exams* Zoë Raos, Cheryl Johnson, 2017-01-23 Surviving the journey through the Royal Australasian College of Physicians RACP examinations requires grit courage and hard work The second edition of *How To Pass the RACP Written and Clinical Exams* is fully updated to help candidates and those who teach them dig deep to maximise their chances of success This insider s guide takes the candidate through the whole process from preparing for the

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web mar 27 2023 a the lewis structure for water is represented by the given option a in this structure the oxygen atom is in the center and is bonded to two hydrogen atoms the oxygen atom has two lone pairs of electrons this structure follows the octet rule where each atom has a full valence shell with eight electrons

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web the pcl 3 lewis structure has the typical case of phosphorus p in the center with 3 bonds to 3 other atoms phosphorus is from the same column as nitrogen in the periodic table meaning that p and n generally have the same bonding structure note the lone pair dots without bonds on top of p just like for n in the previous example for nh 3 chlorine cl

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web step 1 figure out how many electrons the molecule must have based on the number of valence electrons in each atom when drawing the structure of an ion be sure to add subtract electrons to account for the charge step 2 connect the atoms to each other with single bonds to form a skeleton structure

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web this exercise required us to take the formulas in the data table and calculate the number of valence electrons using the periodic table draw its lewis structure on paper build the molecular model and record a photo list the number of bonds and lone pairs surrounding the central atom and lastly identify the structure geometry

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