



No:

Date: / /

العدد:

التاريخ: / /

منهاج امتحان المعادلة لشهادة الصيدلة والذي سيعمل به اعتبارا من امتحان رقم ٥٠

Syllabus	References
<p>Pharmacology:</p> <p>UNIT IV: Drugs Affecting the Cardiovascular System Chapter 16: Antihypertensives Chapter 17: Diuretics Chapter 18: Drugs for Heart Failure Chapter 19: Antiarrhythmics Chapter 20: Antianginal Drugs Chapter 21: Anticoagulants and Antiplatelet Agents Chapter 22: Drugs for Hyperlipidemia UNIT V: Drugs Affecting the Endocrine System Chapter 23: Pituitary and Thyroid Chapter 24: Drugs for Diabetes Chapter 25: Estrogens and Androgens Chapter 26: Adrenal Hormones Chapter 27: Drugs Affecting Bone Metabolism UNIT VI: Chemotherapeutic Drugs Chapter 28: Principles of Antimicrobial Therapy Chapter 29: Cell Wall Inhibitors Chapter 30: Protein Synthesis inhibitors Chapter 31: Quinolones, Folic Acid Antagonists, and Urinary Tract Antiseptics. Chapter 32: Antimycobacterial Drugs UNIT VII: Chapter 37: Histamine and Serotonin Chapter 38: Anti-inflammatory, Antipyretic, and Analgesic Agents.</p>	<p>Lippincott Illustrated Reviews: Pharmacology 7th Edition.</p>
<p>Pharmacognosy</p> <ul style="list-style-type: none"> • Alkaloids • Glycosides • Antibiotics • Lipids • phytotherapy 	<ul style="list-style-type: none"> • Pharmacognosy by Tyler, 9th edition. • Trease & Evans Pharmacognosy 16th edition • Fundamentals of pharmacognosy and phytotherapy by Michael



No:

Date: / /

العدد:

التاريخ: / /

Syllabus	References
	Heinrich.... second edition
<p>Pharmaceutics</p> <ul style="list-style-type: none"> Chapter 2: States of matter Chapter 9: Solubility and distribution phenomena Chapter 16: Colloidal dispersions Chapter 8: Tablets Chapter 12: Suppositories and Inserts Chapter 14: Disperse Systems 	<ul style="list-style-type: none"> Martin's Physical Pharmacy and Pharmaceutical Sciences: Physical Chemical and Biopharmaceutical Principles in the Pharmaceutical Sciences, 6th Edition Editors: Sinko, Patrick J. Ansel's Pharmaceutical Dosage Forms and Drug Delivery Systems, 9th Edition Authors: Allen, Loyd V.; Popovich, Nicholas G.; Ansel, Howard C.
<p>Clinical pharmacy</p> <ul style="list-style-type: none"> Liver disease (chapter 16) Chronic heart failure (chapter 21). Parkinson's disease (chapter 32) Diabetes mellitus (chapter 45) Menstrual Cycle Disorders (chapter 46) Anaemia (chapter 50) Eczema and psoriasis (chapter 58) 	<p>Clinical pharmacy and therapeutics. Sixth edition 2019. Edited by Cate Whittlesea and Karen Hodson.</p>
<p>Clinical Biochemistry</p> <ul style="list-style-type: none"> Chapter 6: Calcium, Phosphate and Magnesium. Chapter 8: Adrenal Cortex . Chapter 14: Nutrition . Chapter 17: liver disorders and gallstone . Chapter 18: Plasma enzymes in Diagnosis (Clinical enzymology). 	<p>Clinical Biochemistry & Metabolic Medicine :8 th edition by :Martin A Crook</p>



No:

Date: / /

العدد:

التاريخ: / /

Syllabus	References
<ul style="list-style-type: none">Chapter 19 : Proteins in Plasma & Urine .	
<p style="text-align: center;">Pharmaceutical Chemistry</p> <ul style="list-style-type: none">Metabolic Changes of Drugs and Related Organic Compounds. (chapter 3)Antibacterial Antibiotics. (chapter 8)Antineoplastic Agents. (chapter 10)Central Nervous System Depressants. (chapter 12)Adrenergic Agents. (chapter 16)Cardiovascular Agents. (chapter 19)Histamine and Antihistaminic Agents. (chapter 23)Steroid Hormones and Therapeutically Related Compounds. (chapter 25)Prostaglandins, Leukotrienes, and Essential Fatty Acids. (chapter 26)Vitamins. (chapter 28)	Wilson and Gisvold's Textbook of Organic Medicinal and Pharmaceutical Chemistry