

دیرخانه شورای آموزش پزشکی عمومی

منابع آزمون جامع علوم پایه پزشکی - رشته دکترای پزشکی عمومی (از ابتدای بهمن ماه ۱۴۰۵ تا پایان بهمن ماه ۱۴۰۶)

نام درس	منابع معرفی شده												
آناتومی	<ul style="list-style-type: none"> • Clinical Anatomy by Region. R.S. Snell, 11th Edition, 2024 												
بافت شناسی	<ul style="list-style-type: none"> • Junqueira's basic histology. Anthony L. Mescher. McGraw-Hill Education. 17th edition, 2024 												
جنین شناسی	<ul style="list-style-type: none"> • Langman's medical Embryology. T.W. Sadler. Lippincott Williams & Wilkins. 15th Edition, 2022 												
فیزیولوژی	<ul style="list-style-type: none"> • Text book of medical physiology. A. Guyton & E. Hall, W.B. Sanders. 15th Edition, 2025 <p>به استثنای فصل های:</p> <p>۳، ۱۳، ۲۲، ۲۳، ۳۲، ۳۵، ۳۶، ۴۳، ۴۴، ۴۵، ۶۷، ۶۸، ۶۹، ۷۰، ۷۲، ۷۳، ۷۴، ۸۳، ۸۴، ۸۵</p>												
بیوشیمی	<ul style="list-style-type: none"> • Lippincott Illustrated Reviews Biochemistry: Emine E. Abali. 9th edition, 2025, LWW Wolters Kluwer <p>شامل بخش ها / فصول منتخب زیر:</p> <p>Unit I: Protein structure and function Unit II: Bioenergetics and Carbohydrate metabolism Unit III: Lipid Metabolism Unit IV: Nitrogen Metabolism Unit V: Integration of Metabolism Unit VI: Medical Nutrition Chapter 3: DNA Structure, Replication, and Repair</p>												
پزشکی پیشگیری و اجتماعی ۱ (اصول خدمات سلامت) پزشکی پیشگیری و اجتماعی ۲ (اصول اپیدمیولوژی)	<ul style="list-style-type: none"> • کتاب "اصول و کلیات خدمات سلامت". محمد خواجه دلویی و همکاران، انتشارات دانشگاه علوم پزشکی مشهد. سال ۱۳۹۹ • برای درس اصول اپیدمیولوژی - فصول انتخابی زیر از کتاب اصول اپیدمیولوژی گوردیس: Gordis Epidemiology. David D. Celentano, Elyse O' Grady. 7th Edition. 2024 <ul style="list-style-type: none"> ➤ Section I (The epidemiologic approach to disease and intervention) Chapters: 1-6 ➤ Section II (Using epidemiology to identify the cause of disease) Chapters 7,8,9,10,12,14 												
میکروب شناسی	<ul style="list-style-type: none"> • Medical microbiology. Murray et al. Elsevier, 10th Edition, 2026 <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>مباحث انتخابی در جدول زیر:</th> </tr> </thead> <tbody> <tr><td>Introduction to Medical Microbiology</td></tr> <tr><td>Commensal and Pathogenic Microbial Flora in human</td></tr> <tr><td>Sterilization, Disinfection, and Antisepsis</td></tr> <tr><td>Microscopy and in Vitro Culture</td></tr> <tr><td>Bacterial Classification, Structure, and Replication</td></tr> <tr><td>Bacterial Metabolism and Genetics</td></tr> <tr><td>Mechanisms of Bacterial Pathogenesis</td></tr> <tr><td>Role of Bacteria in Disease</td></tr> <tr><td>Laboratory Diagnosis of Bacterial Dis</td></tr> <tr><td>Antibacterial Agents</td></tr> <tr><td><i>Staphylococcus</i> Gram-Positive Cocci and Related</td></tr> </tbody> </table>	مباحث انتخابی در جدول زیر:	Introduction to Medical Microbiology	Commensal and Pathogenic Microbial Flora in human	Sterilization, Disinfection, and Antisepsis	Microscopy and in Vitro Culture	Bacterial Classification, Structure, and Replication	Bacterial Metabolism and Genetics	Mechanisms of Bacterial Pathogenesis	Role of Bacteria in Disease	Laboratory Diagnosis of Bacterial Dis	Antibacterial Agents	<i>Staphylococcus</i> Gram-Positive Cocci and Related
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<p>• کتاب "انگل شناسی پزشکی ۲۰۲۰ مارکل و ووک"، سال ۱۴۰۴، ترجمه اعضای بورد انگل شناسی. انتشارات دانشگاه تهران.</p> <p>• Medical microbiology. Murray et al. Elsevier, 10th Edition, 2026</p> <p>شامل بخش‌ها / فصول منتخب زیر:</p> <table border="1" data-bbox="135 1317 1289 1621"> <thead> <tr> <th>Chapter</th> <th>Subject</th> </tr> </thead> <tbody> <tr> <td>57</td> <td>Fungal Classification, Structure, and Replication</td> </tr> <tr> <td>59</td> <td>Role of Fungi in Disease</td> </tr> <tr> <td>60</td> <td>Laboratory Diagnosis of Fungal Disease</td> </tr> <tr> <td>62</td> <td>Superficial and Cutaneous Mycoses</td> </tr> <tr> <td>63</td> <td>Subcutaneous Mycoses</td> </tr> <tr> <td>65</td> <td>Opportunistic Mycoses</td> </tr> </tbody> </table>	Chapter	Subject	57	Fungal Classification, Structure, and Replication	59	Role of Fungi in Disease	60	Laboratory Diagnosis of Fungal Disease	62	Superficial and Cutaneous Mycoses	63	Subcutaneous Mycoses	65	Opportunistic Mycoses	<p>انگل شناسی قارچ شناسی و حشره شناسی</p>
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<p>• Basic Immunology: Functions and Disorders of the Immune System. Abul K. Abbas and A. H. Lichman. Elsevier, 7th Edition, 2023</p> <p>شامل فصول منتخب زیر:</p> <table border="1"> <thead> <tr> <th>Subjects</th> <th>Chapter</th> </tr> </thead> <tbody> <tr> <td>Introduction to the Immune System: Nomenclature, General Properties, and Components</td> <td>1</td> </tr> <tr> <td>Unlabeled image-Innate Immunity: The Early Defense Against Infections</td> <td>2</td> </tr> <tr> <td>Antigen Presentation to T Lymphocytes and the Functions of Major Histocompatibility Complex</td> <td>3</td> </tr> <tr> <td>Antigen Recognition in the Adaptive Immune System: Structure of Lymphocyte Antigen Receptors and Development of Immune Repertoires</td> <td>4</td> </tr> <tr> <td>T Cell-Mediated Immunity: Activation of T Lymphocytes</td> <td>5</td> </tr> <tr> <td>Effector Mechanisms of T Cell-Mediated Immunity: Functions of T Cells in Host Defense</td> <td>6</td> </tr> <tr> <td>Humoral Immune Responses: Activation of B Lymphocytes and Production of Antibodies</td> <td>7</td> </tr> <tr> <td>Effector Mechanisms of Humoral Immunity: Elimination of Extracellular Microbes and Toxins</td> <td>8</td> </tr> <tr> <td>Immunologic Tolerance and Autoimmunity: Self-Nonself Discrimination in the Immune System and Its Failure</td> <td>9</td> </tr> </tbody> </table>		Subjects	Chapter	Introduction to the Immune System: Nomenclature, General Properties, and Components	1	Unlabeled image-Innate Immunity: The Early Defense Against Infections	2	Antigen Presentation to T Lymphocytes and the Functions of Major Histocompatibility Complex	3	Antigen Recognition in the Adaptive Immune System: Structure of Lymphocyte Antigen Receptors and Development of Immune Repertoires	4	T Cell-Mediated Immunity: Activation of T Lymphocytes	5	Effector Mechanisms of T Cell-Mediated Immunity: Functions of T Cells in Host Defense	6	Humoral Immune Responses: Activation of B Lymphocytes and Production of Antibodies	7	Effector Mechanisms of Humoral Immunity: Elimination of Extracellular Microbes and Toxins	8	Immunologic Tolerance and Autoimmunity: Self-Nonself Discrimination in the Immune System and Its Failure	9	ایمنی شناسی پزشکی	
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