

دبیرخانه شورای آموزش پزشکی عمومی

منابع آزمون پذیرش دانشجوی دوره دکتری پزشکی عمومی از مقطع کارشناسی سال ۱۴۰۵

نام درس	منابع معرفی شده										
آناتومی	<ul style="list-style-type: none"> <li>• <b>Clinical Anatomy by Region.</b> R.S. Snell, 11<sup>th</sup> Edition, 2024</li> </ul>										
بافت شناسی	<ul style="list-style-type: none"> <li>• <b>Junqueira's basic histology.</b> Anthony L. Mescher. McGraw-Hill Education. 17<sup>th</sup> edition, 2024</li> </ul>										
جنین شناسی	<ul style="list-style-type: none"> <li>• <b>Langman's medical Embryology.</b> T.W. Sadler. Lippincott Williams &amp; Wilkins. 15<sup>th</sup> Edition, 2022</li> </ul>										
فیزیولوژی	<ul style="list-style-type: none"> <li>• <b>Text book of medical physiology.</b> A. Guyton &amp; E. Hall, W.B. Sanders. 15<sup>th</sup> Edition, 2025</li> </ul> <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"> <li>• <b>Lippincott Illustrated Reviews: Biochemistry,</b> Emine E. Abali. 9<sup>th</sup> edition, 2025, LWW Wolters Kluwer</li> </ul> <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"> <li>• کتاب "اصول و کلیات خدمات سلامت". محمد خواجه دلویی و همکاران، انتشارات دانشگاه علوم پزشکی مشهد. سال ۱۳۹۹</li> <li>• برای درس اصول اپیدمیولوژی - فصول انتخابی زیر از کتاب اصول اپیدمیولوژی گوردیس:  <b>Gordis Epidemiology.</b> David D. Celentano, Elyse O' Grady. 7<sup>th</sup> Edition. 2024</li> </ul> <ul style="list-style-type: none"> <li>➤ Section I (The epidemiologic approach to disease and intervention)                      Chapters: 1-6</li> <li>➤ Section II (Using epidemiology to identify the cause of disease)                      Chapters 7,8,9,10,12,14</li> </ul>										
میکروب شناسی	<ul style="list-style-type: none"> <li>• <b>Medical microbiology.</b> Murray et al. Elsevier, 10<sup>th</sup> Edition, 2026</li> </ul> <p>مباحث انتخابی در جدول زیر:</p> <table border="1"> <tr><td><i>Introduction to Medical Microbiology</i></td></tr> <tr><td><i>Human Microbiome in Health and Disease</i></td></tr> <tr><td><i>Infection Prevention and Control</i></td></tr> <tr><td><i>Traditional Diagnostic Methods</i></td></tr> <tr><td><i>Molecular and Proteomic Diagnostic Methods</i></td></tr> <tr><td><i>Bacterial Classification, Structure, and Replication</i></td></tr> <tr><td><i>Bacterial Metabolism and Genetics</i></td></tr> <tr><td><i>Mechanisms of Bacterial Pathogenesis</i></td></tr> <tr><td><i>Role of Bacteria in Disease</i></td></tr> <tr><td><i>Laboratory Diagnosis of Bacterial Diseases</i></td></tr> </table>	<i>Introduction to Medical Microbiology</i>	<i>Human Microbiome in Health and Disease</i>	<i>Infection Prevention and Control</i>	<i>Traditional Diagnostic Methods</i>	<i>Molecular and Proteomic Diagnostic Methods</i>	<i>Bacterial Classification, Structure, and Replication</i>	<i>Bacterial Metabolism and Genetics</i>	<i>Mechanisms of Bacterial Pathogenesis</i>	<i>Role of Bacteria in Disease</i>	<i>Laboratory Diagnosis of Bacterial Diseases</i>
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<p><i>Antibacterial Agents</i></p> <p><i>Staphylococcus and Related Gram-Positive Cocci</i></p> <p><i>Streptococcus and Enterococcus</i></p> <p><i>Bacillus</i></p> <p><i>Listeria and Related Gram-Positive Bacteria</i></p> <p><i>Mycobacterium and Related Acid-Fast Bacteria</i></p> <p><i>Neisseria and Related Bacteria</i></p> <p><i>Haemophilus and Related Bacteria</i></p> <p><i>Enterobacteriales</i></p> <p><i>Vibrio and Related Bacteria</i></p> <p><i>Pseudomonas and Related Bacteria</i></p> <p><i>Campylobacter and Helicobacter</i></p> <p><i>Miscellaneous Gram-Negative Rods</i></p> <p><i>Clostridium and Clostridioides</i></p> <p><i>Non-Spore-Forming Anaerobic Bacteria</i></p> <p><i>Treponema, Borrelia, and Leptospira</i></p> <p><i>Mycoplasma</i></p> <p><i>Rickettsia, Ehrlichia, and Related Bacteria Chlamydia</i></p>															
<p>• کتاب "انگل شناسی پزشکی ۲۰۲۰ مارکل و ووک"، سال ۱۴۰۴، ترجمه اعضای بورد انگل شناسی. انتشارات دانشگاه تهران .</p> <p>• <b>Medical microbiology.</b> Murray et al. Elsevier, 10<sup>th</sup> Edition, 2026</p> <p>شامل بخش‌ها / فصول منتخب زیر:</p> <table border="1" data-bbox="172 1104 1273 1406"> <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>• <b>Medical Microbiology.</b> Jawetz et al. Mc Graw Hill, 28<sup>th</sup> edition, 2019.</p> <p>شامل بخش‌های منتخب زیر:</p> <table border="1" data-bbox="92 1601 1305 1910"> <thead> <tr> <th>عنوان موضوع</th> </tr> </thead> <tbody> <tr> <td>Classification of Viruses - Principles of Virus Structure - Chemical Composition of Viruses - Purification and Identification of Viruses - Reaction to Physical and Chemical Agents - Replication of Viruses: An Overview - Natural History (ecology) and Modes of Transmission of Viruses</td> </tr> <tr> <td><b>Chapters: 30 – 44</b></td> </tr> </tbody> </table>	عنوان موضوع	Classification of Viruses - Principles of Virus Structure - Chemical Composition of Viruses - Purification and Identification of Viruses - Reaction to Physical and Chemical Agents - Replication of Viruses: An Overview - Natural History (ecology) and Modes of Transmission of Viruses	<b>Chapters: 30 – 44</b>	<p>ویروس شناسی</p>											
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<p>• <b>Basic Immunology: Functions and Disorders of the Immune System.</b> Abul K. Abbas and A. H. Lichman. Elsevier, 7<sup>th</sup> 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-Nonsel 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-Nonsel Discrimination in the Immune System and Its Failure	9	ایمنی شناسی پزشکی
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<p>روانشناسی مقدماتی</p> <p>• روانشناسی عمومی. دکتر حمزه گنجی - ویرایش هشتم. ۱۴۰۳.</p>		مبانی روانشناسی																				
<p>در حیطه علوم انسانی و علوم اجتماعی</p> <p>• ذهن فریبکار شما، راهنمای علمی برای مهارت‌های تفکر نقاد، دکتر اکبر سلطانی و مریم آقازاده، ۱۳۹۹</p>		مهارت‌های استدلال و تفکر نقاد																				