

Microbes, diseases, and drugs	Vocabulary and concepts
<p><i>E. coli</i> O157:H7 <i>Mycobacterium leprae</i> <i>Mycobacterium tuberculosis</i> <i>Mycoplasma pneumoniae</i> <i>Streptococcus pyogenes</i> <i>Neisseria gonorrhoeae</i> <i>Streptococcus pneumoniae</i> <i>Streptococcus mutans</i> <i>Streptomyces griseus</i> <i>Streptomyces erythraeus</i> <i>Treponema pallidum</i> <i>Borrelia burgdorferi</i> <i>Corynebacterium diphtheriae</i> <i>Trichophyton</i> sp. <i>Epidermophyton</i> sp. <i>Microsporum</i> sp.</p>	<p>Peptidoglycan Lipopolysaccharide (LPS) Toxin/Endotoxin Lipid A LAL (Limulus amoebocyte lysate test) O polysaccharide Flagellar proteins O and H in enterohemorrhagic <i>E. coli</i> Enterohemorrhagic <i>E. coli</i> (EHEC) Mycolic acid M proteins Anti-phagocytic Flagella Pili Binary fission Nucliod Transcription and translation</p>
<p>Shock Enterohemorrhagic Hemolytic uremic syndrome (HUS) Anemia Strep throat Walking pneumonia Gonorrhea Syphilis Lyme disease Arthritis Erythema migrans Bullseye rash Diphtheria Pseudomembrane Cervical lymphadenopathy Tetanus Pertussis Whooping cough Athlete's foot Jock itch Ringworm Cutaneous infections Vaginal yeast infections Tinea pedis Tinea cruris Tinea corporis</p>	<p>Capsules Antibacteria resistance Biofilms Ribosomes 30S, 40S, 50S, 60S ribosome units Svedberg unit Competitive exclusion Half-life (definition and calculations) Axial filaments/motility Antigens Antibodies FTA-Abs test Fluorochromes Rapid test strips Lateral flow immunochromatographic assay T and C lines on rapid test strip Metachromatic granules DTaP vaccine Iditarod race Plasmids and chromosomes Penicillinase Horizontal gene transfer Bacterial transformation Griffith's experiment with mice Encapsulated and nonencapsulated Virulent Cariogenic</p>

Penicillin Fluoride Streptomycin Erythromycin Clotrimazole ("Lotrimin") Miconazole ("Monistat")	Gnotobiotic rats Nucleus Ergosterol Cholesterol Chitin Leukocytes Chemotaxis Phagocytosis Catalase Hydrogen peroxide
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