

Microbes, diseases, and conditions	Vocabulary and drugs
<p>Swine flu (H1N1) Spanish flu (H1N1) Bird flu (H5N1) Oral herpes (HSV-1) Genital herpes (HSV-2) Chickenpox, shingles (HSV-3) Mononucleosis (HSV-4) Kaposi's sarcoma (HSV-8) Hepatitis HepA (HAV) HepB (HBV) HepC (HCV) Warts and papillomavirus Cervical cancer (Human papillomavirus, HPV) Poliomyelitis, polio (poliovirus) Influenza, flu (influenza virus) Common cold (rhinovirus) Measles (measles virus) German measles, rubella (rubella virus) Mumps (mumps virus) Rabies (rabies virus) Winter vomiting bug (Norwalk virus) HIV (AIDS) <i>Entamoeba histolytica</i> (amoebic dysentery, amoebiasis) <i>Plasmodium</i> (malaria) <i>Trypanosoma</i> (sleeping sickness, Chagas' disease) <i>Toxoplasma gondii</i> (toxoplasmosis) <i>Chlamydia trachomatis</i> (chlamydia) <i>Treponema pallidum</i> (syphilis) <i>Neisseria gonorrhoeae</i> (gonorrhea) <i>Candida albicans</i> (vaginitis, yeast infection) <i>Gardnerella vaginalis</i> (bacterial vaginitis, BV) <i>Trichomonas vaginalis</i> (vaginitis)</p> <p>Lower respiratory tract infection (LRT) Upper respiratory tract infection (URT) Cough, coryza, conjunctivitis Koplik's spots Encephalitis Dysentery Severe dehydration Sunken fontanelles Slow capillary refill Poor skin turgor</p>	<p>Viruses (general characteristics) Capsid (protein coat) Capsomeres (protein coat subunits) Virus envelope (lipid-based) Helical, rod-shaped viruses Icosahedral viruses Complex viruses Bacteriophage (phage) Phage therapy Hemagglutinin (H) Neuraminidase (N) Antigenic shift Lytic cycle (know the steps) Latency (know the steps) Virion Lysis Budding Provirus Nucleoside analogs Competitive enzyme inhibitors Interferons Non-nucleoside reverse transcriptase inhibitors (NNRTIs) Fecal-oral transmission <i>Anopheles</i> mosquito Homozygous dominant Heterozygous dominant Homozygous recessive Carrier How to predict SCA Tsetse fly Kissing bug Martin Shkreli Intracellular bacteria Chancres Gummas Barrier defenses Lysozyme Phagocytic white blood cells Fever Inflammation Rubor, turgor, calor, dolor Helper T cells Cytotoxic T cells (killer T cells)</p>

Hypotension	Regulatory T cells
Tachycardia	CD4 receptors
Tachypnea	CD8 receptors
Renal failure	B cells
Anemia	Plasma cells
Sickle-cell anemia (SCA)	Antibodies
Winterbottom's sign	Neutralization
Romañas eyes	Opsonization
The clap	
PID	Azidothymidine, AZT ("Retrovir")
Cervicitis	Acyclovir ("Zovirax")
Salpingitis	Valacyclovir ("Valtrex")
Primary, secondary, tertiary syphilis	Ribavirin ("Copegus")
Purulent discharge	Oseltamivir ("Tamiflu")
Dysuria	Pegylated interferon ("Pegasys")
Argyll-Robertson pupil (prostitute's eye)	Efavirenz ("Sustiva")
Ectopic pregnancy	Loperamide ("Immodium")
Ophthalmia	Oral rehydration therapy (ORT)
Pharyngitis	Chloroquine ("Aralen")
Proctitis	Mefloquine ("Lariam")
Arthritis	"Malarone"
Endocarditis	Pyrimethamine ("Daraprim")
Meningitis	Miconazole ("Monistat")
Genital warts	