

Scientific names, diseases, and drugs	Vocabulary and concepts
<i>Trichinella</i>	Sterilization
<i>E. coli</i>	Disinfection
<i>Clostridium</i>	Antisepsis
<i>Propionibacterium acnes</i>	Sanitization
MRSA (methicillin-resistant <i>Staphylococcus aureus</i>)	Degerming
Mycobacterium leprae	Moist heat vs. dry heat
<i>Mycobacterium tuberculosis</i>	Autoclave
<i>Plasmodium</i>	Boiling water
<i>Anopheles</i>	Stages of fever
<i>Toxoplasma gondii</i>	Prodromal, chill, flush, diaphoresis stages
<i>Trichomonas vaginalis</i>	Vasoconstriction and vasodilation
<i>Trypanosoma</i>	Radiation
<i>Entamoeba histolytica</i>	Ultraviolet light/germicidal lamp
<i>Enterobius vermicularis</i>	Gamma radiation
<i>Taenia</i>	Filtration
Pyrexia	HEPA filter
Acne	Alcohols
Neonatal gonorrheal ophthalmia	Hand sanitizer
Malaria	Isopropyl alcohol
Anemia	Ethyl alcohol
Jaundice	Tinctures
Renal failure	Tincture of iodine
Sickle cell anemia	Chlorhexadine "Nolvasan"
Toxoplasmosis	Phenol
Trichomoniasis	"Lysol"
Trypanosomiasis	Triclosan
Chagas' disease	Oxidizing agents
Sleeping sickness	Hydrogen peroxide
Amoebiasis	Anaerobic bacteria
Dysentery	Benzoyl peroxide "Clearasil," Proactiv"
Sulfa drugs (sulfonamides)	Heavy metals
Sulfamethoxazole Penicillins	Oligodynamic action
Penicillin G	Copper, silver nitrate, mercury, zinc chloride
Penicillin V	"Mercurochrome"
Methicillin	Halogens
Amoxicillin	Iodine "Betadine"
Ampicillin	Chlorine "Clorox"
Peptides	Sodium hypochlorite
Isoniazid	Quats (quaternary ammonium compounds)
Vancomycin	Benzalkonium chloride "Bactine"
Macrolides	PARENTERAL route
Erythromycin	β -lactam ring
	β -lactamase
	Narrow spectrum vs. broad spectrum

Azithromycin	Eukaryotes (fungi, protists, helminths)
Clarithromycin	Prophylaxis
Aminoglycosides	Genotype and phenotype of sickle cell anemia (SCA)
Streptomycin	Homozygous dominant
Gentamycin	Heterozygous dominant
Tetracyclines	Homozygous recessive
Tetracycline	Carrier
Quinolones (fluoroquinolones)	How to predict inheritance of SCA
Ciprofloxacin	Romañas eyes
Chloroquine "Aralen"	Kissing bug
Mefloquine "Larium"	Winterbottom's sign
Pyrimethamine "Daraprim"	Tsetse fly
Metronidazole "Flagyl"	Oral rehydration therapy
Loperamide "Imodium AD"	Severe dehydration
"Pin-X"	Tachycardia
	Tachypnea
	Hypotension
	Capillary refill
	Skin turgidity
	Fecal-oral route