



Guide to Sources for Agricultural and Biological Research  
Companion Guide to Infectious Diseases of Mice and Rats

Complete Step By Step Guide on How to Make Your Own Homemade Medical Face Mask to Protect You From Viruses, Germs, and Bacteria

Get Up-to-Date on Cancer and Stem Cell Research. This book is a summary of "Cancerland: A Medical Memoir," by David Scadden, M.D. Cancer presents a daunting challenge for patients, caregivers, and science. Most people encountering cancer feel like stepping into a foreign land called Cancerland. The current state of science and medicine offer us many possibilities—radiation therapy, chemotherapy, stem cell therapy, precision surgery, and therapies relying on engineered viruses and immune cells. The book leads you through the rapidly changing landscape of Cancerland, from the dawn of the biological age in the mid-1950s to the present. By exploring the science of cancer and stem cells, new therapies, and drugs, the author makes Cancerland more habitable and reveals that progress toward a cure is real. Read this book to improve your understanding of cancer biology. This guide includes: \* Book Summary—helps you understand the key concepts. \* Online Videos—cover the concepts in more depth. Value-added from this guide: \* Save time \* Understand key concepts \* Expand your knowledge  
Microbiology study guide has 600 MCQs. Microbiology quick exam prep quiz questions and answers, MCQs on mycobacteria, mycology, bacteria, mycoplasma, nematodes, viruses classification, urogenital protozoa, mycoses, parasitology, pathogenesis, hepatitis virus, replication in viruses, bacterial infections and medical microbiology MCQs and quiz are to practice exam prep tests. Microbiology multiple choice quiz questions and answers, microbiology exam revision and study guide with practice tests for online exam prep and interviews. Microbiology interview questions and answers to ask, to prepare and to study for jobs interviews and career MCQs with answers keys. Basic mycology quiz has 39 multiple choice questions. Classification of medically important bacteria quiz has 14 multiple choice questions. Classification of viruses quiz has 35 multiple choice questions. Clinical virology quiz has 82 multiple choice questions. Drugs and vaccines quiz has 20 multiple choice questions. Genetics of bacterial cells quiz has 16 multiple choice questions. Genetics of viruses quiz has 34 multiple choice questions. Growth of bacterial cells quiz has 9 multiple choice questions. Host defenses and laboratory diagnosis quiz has 14 multiple choice questions. Normal flora and major pathogens quiz has 139 multiple choice questions. Parasites quiz has 31 multiple choice questions. Pathogenesis quiz has 65 multiple choice questions. Sterilization and disinfectants quiz has 16 multiple choice questions. Structure of bacterial cells quiz has 22 multiple choice questions. Structure of viruses quiz has 31 multiple choice questions. Vaccines, antimicrobial and drugs mechanism quiz has 33 multiple choice questions. Microbiologist jobs' interview questions and answers, MCQs on actinomycetes, antiviral drugs, antiviral medications, arbovirus, bacterial diseases transmitted by food, insects and animals, bacterial genetics, bacterial growth cycle, bacterial structure, bacteriological methods, basic bacteriology, basic virology, blood tissue protozoa, cestodes, chemical agents, chlamydiae, clinical bacteriology, clinical virology, cutaneous and subcutaneous mycoses, defenses mechanisms, dna enveloped viruses, dna nonenveloped viruses, gene and genepay, general microbiology, general structure of bacteria, gram negative cocci, gram negative rods related to animals, gram negative rods related to enteric tract, gram negative rods related to respiratory tract, gram positive cocci, gram positive rods, hepatitis virus, host defenses, human immunodeficiency virus, human pathogenic bacteria, important modes of transmission, intestinal and urogenital protozoa, laboratory diagnosis, major pathogens, mechanism of action, medical microbiology, medically important viruses classification, minor bacterial pathogens, minor protozoan pathogens, minor viral pathogens, mycobacteria, mycology, mycoplasma, nematodes, normal flora and anatomic location in humans, opportunistic mycoses, parasitology, pathogenesis, physical agents, portal of pathogens entry, replication in viruses, rickettsiae, rna enveloped viruses, rna nonenveloped viruses, shape and size of bacteria, size and shape of virus, slow viruses and prions, spirochetes, structure and growth of fungi, systemic mycoses, transfer of dna within and between bacterial cells, trematodes, tumor viruses, types of bacterial infections, vaccines, worksheets for competitive exams preparation.  
Power and Peril of Gene Editing CRISPR/Cas9 Technology This book is a summary of "A Crack in Creation: Gene Editing and the Unthinkable Power to Control Evolution" by Jennifer A. Doudna and Samuel H. Sternberg. This book tells the story of CRISPR and "gene-editing." CRISPR is a cutting-edge gene-editing technology that mimics what happens naturally in bacteria. It enables scientists to "play god" with plant or animal DNA, with unlimited power and peril. The technology of gene editing is the most important advance in our era. The possibility of forever altering the genetic composition of humankind is frightening. Yet we can't overlook the opportunities that may lead to inventions for cures of HIV, debilitating genetic diseases, and cancers, and end food shortages. The book will demystify this exciting area of science and inspire you to seek answers to tough moral and ethical questions on the use of this technology. Read this book and get involved in the debate on the moral and ethical issues on the use of this technology. This guide includes: \* Book Summary—helps you understand the key concepts. \* Online Videos—cover the concepts in more depth. Value-added from this guide: \* Save time \* Understand key concepts \* Expand your knowledge