Medical microbiology basically deals with the study of microorganisms that are both beneficial and harmful to both human and animal majorly. Branches of medical microbiology includes Virology, Bacteriology, Parasitology, algology and so on. It’s major importance is that it helps in the identification, isolation, diagnosis and treatment of pa Continue Reading. Loading Briefly, microbiology is the study of microbes or microorganisms and their interaction with the environment.