

Benjamin Franklin - Medicine (AS) {BFMD}

BFMD 073. Infectious Diseases. (C) Open to Juniors and Seniors only. Davies

This course will examine the interactions between human beings, their organs and cells, and various infectious agents such as bacteria, viruses, fungi and parasites. The biological, societal and historical factors influencing these interactions will be analyzed and emerging infectious diseases will be particularly studied. Important infectious pathogenic agents will be surveyed in terms of their physiological functions, properties that permit them to be pathogens, pathogenesis of infections, clinical pictures of the disease states, therapeutic agents, and methods of prevention of infection. Each student will choose an infectious disease, and make an oral and written presentation on it and in this way will learn how to keep up with the topic of infectious diseases.