

Download Medical Laboratory Testing Manual For Tropical Countries

Medicine is the science and practice of establishing the diagnosis, prognosis, treatment, and prevention of disease. Medicine encompasses a variety of health care practices evolved to maintain and restore health by the prevention and treatment of illness. Contemporary medicine applies biomedical sciences, biomedical research, genetics, and medical technology to diagnose, treat, and prevent ... Group B streptococcal (GBS) infection screening, for the following: 1) intrapartum testing of women with unknown GBS colonization status and no intrapartum risk factors (temperature of greater than or equal to 100.4 ° F [greater than or equal to 38.0 ° C] or rupture of amniotic membranes greater than or equal to 18 hours) at the time of testing and who are delivering at term; and 2) ... TDR, the Special Programme for Research and Training in Tropical Diseases, is a global programme of scientific collaboration that helps facilitate, support and influence efforts to combat diseases of poverty. Human T-lymphotropic virus (HTLV) testing is used to detect an infection by HTLV-I or HTLV-II. When the virus enters the body, it preferentially infects T-cell lymphocytes. The body's immune system responds by producing antibodies that target the virus. Most individuals who are infected do not develop an active illness, but a rare few will develop a condition related to a disorder of the T-cells.