

Sickle Cell Trait Test

It is a requirement that a test must be administered for sickle cell prevalence in the blood cells. The test must be executed by a medical professional and it is recommended to perform the test as part of the physical examination. The two acceptable tests for sickle cell are Hemoglobin Electrophoresis and High Performance Liquid Chromatography (HPLC). The report shall reflect the proportion of normal hemoglobin cells (A) to sickle cells (S). If the report displays larger than 45% prevalence for HGB S, the applicant may not be eligible for service. Please attach this report to the rest of the medical paperwork for mailing to the NROTC Unit.