SICKLE CELL TRAIT TESTING WAIVER

About Sickle Cell Trait:

• Sickle cell trait is an inherited condition of the oxygen-carrying protein, hemoglobin, in the red blood cells
• Sickle cell trait is a common condition (> three million Americans)
• Although sickle cell trait is most predominant in African-Americans and those of Mediterranean, Middle Eastern, Indian, Caribbean, and South and Central American ancestry, persons of all races and ancestry may test positive for sickle cell trait.
• Sickle cell trait has been associated with a condition known as exertional rhabdomyolysis, renal failure and death. Complicating factors include extreme exertion, increased heat, altitude and dehydration.
• Sickle cell trait is usually benign, but during intense, sustained exercise, hypoxia (lack of oxygen) in the muscles may cause sickling of red blood cells (red blood cells changing from a normal disc shape to a crescent or “sickle” shape), which can accumulate in the bloodstream and “logjam” blood vessels, leading to a collapse from the rapid breakdown of muscle starved of blood.
• Please click on the following link and review the NCAA Fact Sheet regarding sickle cell trait: http://www.ncaa.org/sites/default/files/NCAASickleCellTraitforSA.pdf
• Please view the following video link from the NCAA regarding sickle cell trait: http://youtu.be/EiEpmZLLcuM

Sickle Cell Trait Testing:

Saint Anselm College Athletic Department recommends that all student-athletes, unable to confirm their sickle cell trait status, undergo sickle cell trait testing prior to participation in any intercollegiate athletic activity.

• Sickle cell trait testing, in the form of a simple blood test, can be completed by the student-athlete’s primary care provider or by Quest Diagnostics for a minimal fee.

I, _________________________________, understand and acknowledge that the NCAA and Saint Anselm College Athletic Department requires that all student-athletes have knowledge of their sickle cell trait status. Additionally, I have read and fully understand the aforementioned facts about sickle cell trait testing.

□ I do not wish to undergo sickle cell trait testing and I voluntarily agree to release, discharge, indemnify, and hold harmless Saint Anselm College, its officers, employees, and agents from any and all costs, liabilities, expenses, claims demands, or causes of action on account of any loss or personal injury that might result from my non-compliance with the requirement of the NCAA and the Saint Anselm College Athletic Department.

□ I have read this document and reviewed the NCAA Fact Sheet and Video on Sickle Cell Trait with full knowledge of its significance. I further state that I am at least 18 years of age and competent to sign this waiver form and agree that by completing this form and signing my full name, date below I am in agreement with all information and statements provided in this document.

Student-Athlete Signature __________________________________ Date __________

Parent/Guardian Signature (if under 18 years) __________________________ Date __________

Parent/Guardian Print Name __________________________________________