Dear Future Salisbury University Student-Athlete,

The National Collegiate Athletic Association (NCAA) has recently recommended that all student-athletes be tested for Sickle Cell Trait. Sickle cell trait is the inheritance of one gene for sickle hemoglobin and one for normal hemoglobin. During intense or extensive exertion, the sickle hemoglobin can change the shape of red cells from round to quarter-moon, or “sickle.” This change, exertional sickling, can pose a grave risk for some athletes. Research shows how and why sickle red cells can accumulate in the bloodstream during intense exercise. Sickle cells can “logjam” blood vessels and can result in serious injury or death to persons with Sickle Cell Trait. Knowledge of sickle cell trait status can be a gateway to education and simple precautions that may prevent sickling collapse and enable athletes with sickle cell trait to thrive in sport.

In order for SU to comply with the NCAA’s recommendation and to help assure that your athletic experience here at SU is a safe one, SU is now requiring that you provide notification from a physician as to the results of a sickle cell trait test. Most newborns are tested for the trait and this information may be easily available from your family physician. If not, you must obtain a test for the trait from a physician and provide the results to the Head Athletic Trainer at SU.

If this test must be done, do so ASAP, because it may take up to two weeks to get the results. Do not wait; get it scheduled so that you do not miss valuable practice time at the beginning of your season. Until this is done and the results submitted, you will be unable to practice or compete as a member of one of our athletic teams. Test results must be available prior to or at your assigned physical and screening at Salisbury University.

Testing positive for the Sickle Cell Trait will not prevent you from participating in athletics; however, it may require us to modify your conditioning program. Specific guidelines/recommendations and educational materials as Sickle Cell pertains to athletes can be found at these two websites: http://stopsportsinjuries.reingoldweb.com/files/pdf/Sickle-Cell.pdf. For additional information go to: http://www.ncaa.org/health-safety and refer to NCAA Sports Medicine Handbook pgs 86-88. (you must create an account with a Salisbury University e-mail account).

Please have the Sickle Cell Trait Test Verification Form completed by a physician.

We recommend you use your family physician for the SCT testing/verification. We have also supplied you with a testing procedure which is in conjunction with the NCAA and Quest Diagnostics. If you choose to use this option the information is attached to this letter.

Thank You,

Pat Lamboni
Head Athletic Trainer
Salisbury University
Sickle Cell Trait Test Verification Form
(This form must be completed by a physician)

Name___________________________ Date________

Sport____________________________________

I verify that the above named individual has been tested for Sickle Cell Trait.

The result of this test was:

_________ Positive

_________ Negative

_________________________________________ Physician’s Signature and Date

_________________________________________ Physician’s Name Printed

_________________________________________ Date of Test

_________________________________________ Physician’s Address

_________________________________________ Physician’s Telephone Number

Return this form to: Pat Lamboni
Head Athletic Trainer
1101 Camden Ave
Salisbury University
Salisbury MD 21801

Or fax to: 410-546-2639
Quest Diagnostic
Sickle Cell Trait Test

This is a patient-centered laboratory test ordering model and the student-athlete will pay for the fees associated with this model through an easy to use, and secure online system run by Quest Diagnostics and Medivo. The student-athlete must be 18 years of age or older to use the online service. Student-athletes can expect that their results will be ready between 24-48 hours, on average.

As instructed by their institution, the student-athlete will go directly to the Medivo website to generate the test order, pay for the SCT screening test and physician service with a single $32.50 fee and print a Quest Diagnostics test requisition form.

Web site: https://sicklecelltesting.medivo.com/order/am

The student-athlete will be able to determine the most convenient Quest PSC for their blood draw by performing a search on the Medivo website as they are generating the test order.

Medivo will provide the prescriptive authority for the SCT screening test order and confirmatory test (if necessary) as well as the payment platform for the student-athlete. The student-athlete must take the Quest Diagnostics test requisition form (generated after they make payment on the Medivo website) to a Quest Diagnostics PSC to have their blood drawn. There are no exceptions.

Test results will go back to Medivo for review. Medivo will post the results to their website for the student-athlete to view and print. If a test result is positive, the student-athlete will receive a phone call directly from a physician at Medivo as well as an email with a link to go back online to request and pay for the confirmation reflex testing ($30.00) through the Medivo online system. The student-athlete will be directed to a new web site to order the confirmation test:

https://confirmationtest.medivo.com/order/am

The student-athlete may need to have an additional blood draw for the confirmation testing. The student-athlete will then provide the results to their primary care physician or the institution’s designee per state and federal regulations for sharing and transmitting medical information. If a test is positive, the student-athlete should be offered counseling on the implications of sickle cell trait, including health, athletics and family planning.

Fees
SCT Screening Test - $32.50
Sickle Cell Confirmation Test $30.00