

Student Wellness Services-Health

Welcome Varsity Athlete,

As your health and safety are of the utmost importance you must receive medical clearance from our office, CCSU Student Wellness Services-Health, prior to participating in our varsity athletic program. Our medical clearance process requires you to complete the following five steps:

- 1. Completion of the Connecticut State University Student Health Services' Form (Grey)
- 2. Completion of the CCSU Varsity Athletics: Supplemental Student Health Services' Form (**Blue**)
- 3. Submission of results of testing for sickle cell trait or a signed waiver opting out of the testing (Pink)
- 4. SUBMIT YOUR MEDICAL FORMS to CCSU Student Wellness Services-HEALTH
- 5. Appointment with Student Wellness Services-Health for University Clearance after your Sports Physical with your physician.

Detailed instructions for each of these steps are below:

Step 1

Completion of the Connecticut State University Student Health Services' Form (Grey)

All students are required to submit a completed *Connecticut State University Student Health Services Form* prior to matriculating. On page one you are required to enter the dates of immunization against measles, mumps, rubella (MMR) and varicella (chicken pox), or provide proof of immunity (please attach lab test results). Please note, that all student-athletes must have up-to-date immunizations against tetanus (within the last ten years and preferably the last seven), meningitis (must be a quadravalent vaccine such as Menactra), and hepatitis B (vaccination against hepatitis A is also recommended). On the first page is a required Tuberculosis (TB) Risk Assessment. **Please make sure to answer all questions in section 6.** On page two please provide your past medical and surgical history, along with an accurate and complete list of your medications and allergies.

Step 2

Completion of the CCSU Varsity Athletics: Supplemental Student Health Services' Form (Blue) Your sport pre-participation physical exam must be conducted by your primary care provider (PCP) please secure an appointment with their office as soon as possible.

Pages one and two are a health questionnaire that you must complete prior to your sport pre-participation physical examination (PPE) with your PCP. You may need assistance from your parent(s)/guardian(s) to complete this form, as an accurately completed history form is essential to this process. **Page three is the physical examination form, to be completed by your PCP**. Please note that we will not accept any other forms or copies of records in lieu of these forms. If any form is incomplete or we have questions, we will call you.

You can avoid delays in being medically cleared to participate in your sport by completing all necessary medical assessments at home, and submitting documents to Student Wellness Services-Health in a timely fashion.

- Your PCP may recommend further testing/labs for any conditions found at the time of your PPE exam. *Please make arrangements to have the recommended testing/labs done at home before your anticipated date of arrival.* Since many times insurances will not cover out of state providers/and or services, it is important to have all testing done prior to your arrival at CCSU.
- If in the past, you have had any diagnostic tests i.e. cardiac, respiratory, or any other medical workups, then results must be submitted with your forms. *Failure to submit these results will delay your medical clearance to participate in your sport.*

Step 3

Submission of results of testing for sickle cell trait or a signed waiver opting out of the testing (Pink)

The NCAA requires that prior to participation in any intercollegiate athletic event (including strength and conditioning sessions, practices, competitions, or try-outs) each new, first-time student athlete must either show proof of a prior test for sickle cell trait, be tested for sickle cell trait, or sign a waiver releasing CCSU of liability if they decline to be tested. CCSU strongly urges you to know your sickle cell trait status. Most states started screening all newborns by 1990. Please contact your primary care provider to get a copy of your newborn screen or to have them order a new sickle cell screening test.

Step 4

SUBMITTING YOUR MEDICAL FORMS (Preferred Method is to MAIL the forms)

- A. Please retain a copy of all forms for your own records
- B. Mail forms (Grey, Pink, Blue) along with supporting medical documents directly to:

Student Wellness Services-HEALTH Central CT State University Willard-DiLoreto W101 1615 Stanley Street New Britain, CT 06050

DO NOT email, fax, mail or give medical health forms to coaches to submit for you. Your coaches **should not** request or be provided with copies of any of your personal medical health forms.

Step 5

Appointment with Student Wellness Services – Health

Once all of the above steps are completed and sent to CCSU, please call our office to schedule your "University SPORT CLEARANCE" appointment with a CCSU Healthcare Provider at 860-832-1925. At your Sport Clearance appointment with one of our providers, all the above information will be reviewed. We may repeat parts or all of the physical exam, require further or repeat testing, or even require specialty medical consultation prior to granting medical clearance.

We are very happy you are joining us at Central Connecticut State University. All of us in Student Wellness Services-Health are here to help you succeed in your academic and athletic career at CCSU. Please contact us at 860-832-1925 if you have questions or require special considerations.

Wishing you a healthy, successful, and safe varsity season.

Dr. Marisol Ostrov, APRN, Ed.D. Central Connecticut State University Student Wellness Services - Health



CCSU Varsity Athletics: Supplemental Student Wellness Services-Health

PRE-PARTICIPATION PHYSICAL EVALUATION

Part 1: Health Questionnaire Part 2: Physical Examination

These blue pages are to be submitted as a supplement to the Connecticut State University (CSU) Student Health form which is required for all students. The CSU form must be completed by your Primary Healthcare Provider (PCP) and must be complete and signed by all necessary persons. Please note: immunization dates must be written on the CSU form. Attached copies of immunization records will not be accepted.

Name	Date of Birth:	Gender:
CCSU Student ID#:	Sport(s):	
Date of Exam:	(NCAA requires pre-participation physical exam be completed within 6 mor	nths of the first practice)

Instructions (read carefully):

- 1. You should complete Part 1: Health Questionnaire prior to your pre-participation physical examination (PPE)*.
- 2. Your PCP must **review and sign Part 1** at the time of your examination.
- 3. Your PCP must then complete <u>Part 2: The Physical Examination</u>, attach any necessary information, and sign on page three.
- 4. All three pages and the CSU Student Health form <u>along with any additional information, consult letters, lab and/or radiology reports</u> must be mailed to Student Wellness Services-Health, Central Connecticut State University, 1615 Stanley Street, New Britain, CT 06050.

Part 1: Health Questionnaire

(Please make sure page two of the CSU Student Health form is complete with your current medical history, medications with dosages, and allergies with reactions.)

Please explain all "Yes" responses on page 3. Circle questions you don't know the answers to.

		Yes	No		Yes	No
1)	Have you ever been denied or restricted your participation in sports for a medical reason or injury?			2) Have you ever passed out or nearly passed out DURING or AFTER exercise?		
3)	Have you ever had discomfort, pain, tightness, or pressure in your chest during exercise?			4) Does your heart ever race or skip beats (irregular beats) during exercise?		
5)	Has a doctor ever told you that you have any heart problems or a heart murmur?			6) Have you ever had Kawasaki disease, myocarditis, or an infection in your heart?		
7)	Has any family member or relative died unexpectedly or of a heart problem before age 50?			8) Has anyone in your family had unexplained fainting, unexplained seizures, near drowning, or been diagnosed with a chronic or congenital disease?		
9)	Do you get tired or out of breath more quickly than you would expect given your fitness level?			10) Do you have high blood pressure?		
11)	Do you have high cholesterol?			12) Have you ever had an unexplained seizure?		
13)	Have you ever had an injury to a bone, muscle, ligament, or tendon that caused you to miss a practice or a game?			14) Have you ever had any broken or fractured bones or dislocated joints?		
15)	Have you ever had an injury that required x-rays, MRI, CT scan, injections, therapy, a brace, a cast, or crutches?			16) Have you ever had a stress fracture?		
17)	Have you ever been told that you have or have you had an x-ray for neck instability or atlantoaxial instability?			18) Do you regularly use a brace, orthotics, or other assistive device?		
19)	Do you have a bone, muscle, or joint injury that bothers you?			20) Do any of your joints become painful, swollen, feel warm, or look red?		

Part 1: Health Questionnaire (Continued)

Health Questionnaire: Please explain all "Yes" responses below. Circle questions you don't know the answers to.

	The state of the s	Yes	No		Yes	No
		163	1,00		les	140
21)	Do you have any history of juvenile arthritis or connective tissue disease?			22) Do you cough, wheeze, or have difficulty breathing during or after exercise?		
23)	Have you ever used an inhaler or taken asthma medicine?			24) Were you born without or are you missing a kidney, an eye, a testicle (males), your spleen, or any other organ?		
25)	Do you have groin pain or a painful bulge or hernia in the groin area?			26) Have you had infectious mononucleosis (mono)? (please indicate date on page 3)		
27)	Do you have any rashes, pressure sores, or other skin problems?			28) Have you had a herpes or MRSA skin infection?		
29)	Have you ever had a head injury or concussion?			30) Have you ever had a hit or blow to the head that caused confusion, prolonged headache, or memory problems?		
31)	Do you have a history of seizure disorder?			32) Do you have headaches with exercise?		
33)	Have you ever had numbness, tingling, or weakness in your arms or legs after being hit or falling?			34) Have you ever been unable to move your arms or legs after being hit or falling?		
35)	Have you ever become ill while exercising in the heat?			36) Do you get frequent muscle cramps when exercising?		
37)	Do you or someone in your family have sickle cell trait or disease?			38) Have you had any problems with your eyes or vision?		
39)	Have you had any eye injuries?			40) Do you wear glasses or contact lenses?		
41)	Do you wear protective eyewear, such as goggles or a face shield?			42) Do you worry about your weight?		
43)	Are you trying to or has anyone recommended that you gain or lose weight?			44) Are you on a special diet or do you avoid certain types of foods?		
45)	Have you ever had an eating disorder?			46) Do you have any concerns that you would like to discuss with a doctor?		
	Questions 45 – 47: FEMALES ONLY			47) Have you ever had a menstrual period?		
	How old were you when you had your first menstrual period?			49) How many periods have you had in the last 12 months?		
	explain all "Yes" responses here. Please incladditional sheets if needed.	lude da	tes and	d any tests or medical specialist visits that may be	e related.	Please
nereb	y state that, to the best of my knowledge, m	ny answ	vers to	the above questions are complete and correct.		
	re of athlete:					_
gnatı	re of parent/guardian:			Date:		_
f ath	ete is under 18)			evaluation for any positive responses to question	ns 2-9 A	t the
				ry no further screening or diagnostic tests are w		
				re at the time of my examination of the patient		

Healthcare Provider Signature: _____ Date: ____

Part 2: Physical Examination: (To be completed by Health Care Provider)

Date of Exam:	_ (NCAA requires pr	e-participation physico	ıl exam b	e completed withi	n 6 months	of the first practice)
Note to examining Healthcare Provider for our intercollegiate athletes. Please of for abnormal cardiac history or exam or musculoskeletal exam as all athletes will you believe are indicated.	complete the section for a patient with t	n below in detail and wo or more Marfan	d conside stigmata	er EKG, echocard a. We do not em	liogram, ar phasize the	nd/or referral to cardiology e section for the
EXAMINATION			<u>.</u>			
Height: Weight:	BMI:	BP: Left:	/	Right:	/	Pulse:
Vision Right: 20/ Left: 20/_		Corrected? 🗖 Y	□N Pe	eak Flow or attac	ch PFTs (if I	nistory of asthma):
MEDICAL (Please note "NE" if area no	t examined)					
General Appearance:						
Marfan stigmata (kyphoscoliosis, high insufficiency)?	n-arched palate, pec	tus excavatum, arac	hnodact	yly arm span > h	eight, hype	erlaxity, myopia, MVP, aor
Eyes/ears/nose/throat:						
Lymph nodes:						
Heart: (please auscultate sitting, supil Sitting:	ne, and with squat o Supine:	or valsalva)	Vals	alva/Squat:		PMI:
Pulses- include simultaneous femoral	and radial pulses:					
Lungs:						
Abdomen:						
Genitourinary (males only):						
Skin:						
Neurologic:						
MUSCULOSKELETAL (only perform as	indicated by histo	ry and Part 1 above				
Neck:						
Back:						
Upper Extremities:						
Lower Extremities:						
Healthcare Provider notes with explana	tions and recomme	ndations				
I have examined the above-named stud apparent clinical contraindications to procleared for participation, clearance may Reminders: Please attach copies of EKG below or attach copy of pertinent office consider cognitive evaluation or baselin Cleared for all sports Not cleared	actice and participa be rescinded until s, other testing, or p notes. Although a e neuropsychiatric	te in the sport(s) as the problem is resolv pertinent consult no Il athletes will have lesting if a history of	outlined yed or claces. If no caseline	above. If condit arified. one were indicat neurocognitive	ions arise a ed, please testing (Im	after the athlete has been give detailed explanation Pact) on campus, please
Signature of Healthcare Provider:					Date:	<u></u>
Name of Healthcare Provider (print)	:				_	
Address:			Phon	e:	F:	ax:

Connecticut State University Student Health Services Form Instructions

Important: Prior to submitting your information, please make a copy for your records

Connecticut General Statute and CCSU requires the following information for all matriculated students (full and part time). Please submit this form to Student Wellness Services-University Health Services no later than **July 15** for the Fall semester and **December 15** for the Spring semester. Failure to submit the required form will result in a health hold on your student account.

***VERY IMPORTANT: Please note that if you send this form to your doctor they will only complete sections 1-5 and 7a-7d if applicable.

It is your responsibility as an incoming student to complete all other areas of the form prior to submission.

Proof of immunity to Measles (Rubeola): you must provide proof of one of the following <i>:</i>
☐ Two measles or two MMR immunizations (I st dose on or after your 1st birthday; second dose at least 28 days later); ☐R
🛮 Lab results showing a positive measles titer (blood test) Please submit a copy of the lab report results with health form
Proof of immunity to Rubella : you must provide proof of one of the following <i>:</i>
\Box Two rubella or two MMR immunizations (1st dose on or after your 1st birthday; second dose at least 28 days later); QR
☐ Lab results showing a positive rubella titer (blood test) Please submit a copy of the lab report results with health form.
Proof of immunity to Mumps : you must provide proof of one of the following:
Proof of immunity to Mumps : you must provide proof of one of the following <i>:</i> 1 Two mumps or two MMR immunizations (1st dose on or after your 1st birthday: second dose at least 28 days later): OR
☐ Two mumps or two MMR immunizations (Ist dose on or after your 1st birthday; second dose at least 28 days later); OR
, , , , ,
☐ Two mumps or two MMR immunizations (Ist dose on or after your 1st birthday; second dose at least 28 days later); OR ☐ Lab results showing a positive mumps titer (blood work) Please submit copy of the lab report results with health form.
☐ Two mumps or two MMR immunizations (1st dose on or after your 1st birthday; second dose at least 28 days later); OR ☐ Lab results showing a positive mumps titer (blood work) Please submit copy of the lab report results with health form. Proof of immunity to Varicella (chicken pox): you must provide proof of one of the following:
☐ Two mumps or two MMR immunizations (1st dose on or after your 1st birthday; second dose at least 28 days later); QR ☐ Lab results showing a positive mumps titer (blood work) Please submit copy of the lab report results with health form. Proof of immunity to Varicella (chicken pox): you must provide proof of one of the following: ☐ Two varicella immunizations (second dose at least 28 days after the first dose); QR
☐ Two mumps or two MMR immunizations (1st dose on or after your 1st birthday; second dose at least 28 days later); OR ☐ Lab results showing a positive mumps titer (blood work) Please submit copy of the lab report results with health form. Proof of immunity to Varicella (chicken pox): you must provide proof of one of the following:

Proof of Meningococcal A,C, W-135 or Y vaccination (is required for all residential students prior to room assignment. No student may move into campus housing without proof of this vaccine. The vaccine must have been administered within five years before moving into the residential halls.

IMMUNIZATION EXEMPTIONS

- ☐ Students born prior to January 1, 1957 are exempt by age from the measles, mumps, and rubella requirement.
- 1 Students born prior to January 1, 1980 are exempt by age from the varicella requirement.

Strongly Recommended

Meningitis B: The Centers for Disease Control recommend students be immunized against Meno B.

Hepatitis B: The American College Health Association, the Connecticut Public Health Department, and the Centers for Disease Control recommend students be immunized against Hepatitis B

Tetanus: A booster shot is recommended every ten years - Mandatory for Student Athletes

You may submit any additional vaccinations as a separate attachment should you wish to submit for our record.

Please check your Central Pipeline account no sooner than 3 business days after submitting the required information. Your Central Pipeline account will indicate the MISSING information under the "Registration Status" Section.

Please make a copy for your record. Medical Records are not maintained or transferred with transcripts to other institutions by CCSU.

You may fax to 860-832-2579, Email to sws@ccsu.edu, drop off or mail (Address page 2 of form). All documents sent by email must be sent as a PDF attachment only.

onnecticut State University Student Health Services Form							F	FOR OFFICE USE ONLY							
onnecticut State	Univers	sity Stu	iaent	Health Servi	ces	Form		Complete ☐ Mis	ssing:						
mester Beginning School DFa	II Spring of	f	_					•							
	A COPY OF	THIS HEA	_	RM FOR YOUR RE	CORL			AGES OF THI	S FORN	1 MUST B	E SI	JBN	IITTE	D	
Last Name			First Na	ıme		MI	I								
Date of Birth <u>and Birthplace</u> :			Sex/Gender:			St	Student ID #:								
Two doses for each Me	asles, Mu	mps, Rub	ella & V		e of I	Meningitis C	Compl	ete TB Risk a	nd/or 1	Test or Tro	eatı	men	t		
Vaccine & Date Given OR	Incide Disea	ence of	<u>OR</u>	Titer Test Results (attach lab report)		Requireme	ents								
1 Measles #1 or MMR Date	Date	::		Measles Titer Date :		Must be or	n or aft	er 1 st birthday.							
Measles #2 or MMR Date:				Result Pos	Neg	<u>Must be</u> at	t least 2	8 days after 1st	immuniz	ation.					
2 Mumps #1 or MMR Date:	Date			Mumps Titer Date:	-0	Must be or	<u>Must be</u> on or after 1 st birthday.								
Mumps #2 or MMR Date:				Result Pos	Neg	Must be at	t least 2	8 days after 1st	immuniz	ation.					
Rubella #1 or MMR Date:	Date			Rubella Titer Date:	ПСБ	Must be or	n or aft	er 1 st birthday.							
Rubella #2 or MMR Date:				1	Must be at least 28 days after 1st i			^t immunization.							
	OR Incide	ence of	<u>OR</u>	Varicella Titer	1108			ed only for stud		n on or afte	r Jan	uary	1, 198	30	
Date:	Chick	en Pox Dise	ase	Date:				after 1st birthda	• •						
Varicella #2	Date:			Result Pos	Neg	#2 IVIUST DE	e at leas	st 28 days after	1* immu	inization					
Date: Meningococcal (must inc		der Initials:	35) If livin			ent vaccination	must h	e within 5 years	of your	1st day of cla	2556	s at t	ne I Ini	iversit	tv
Please note: You will not											335C	s at ti	ie Oili	iversit	<u>.у.</u>
Date(s):1. 2.	Br	rand of Vaco	ine:		∏Iwi	ill not be living o	on-cam	ous. I do not re	quire thi	s vaccine.					
6 TUBERCULOSIS (TB) RISK	QUESTIONN	AIRE - A thi	ough D To	be answered by the					•						
A. Have you ever had a pos	itive tubercu	ulosis skin c	r blood te	est in the past? If you	answer,	, "Yes," Section 7 b	b ., "CHES	ST X-RAY", must b	e complet	ed		Yes	☐ No)	
B. To the best of your know												Yes	☐ No)	
C. Were you born in one of	the countrie	es listed be	low? If ye	es circle country								Yes	☐ No)	
D. Have you traveled or live									-law Bulan	in Developer		Yes	No	-	- 6
Afghanistan, Algeria, Angola, Anguilla, Argentina, Armenia, Azerbaijan, Bahrain, Bangladesh, Belarus, Belize, Benin, Bhutan, Bolivia, Bosnia&Herzegovina, Botswana, Brazil, Brunei, Darussalam, Bulgaria, BurkinaFaso, Burundi, Cambodia, Cameroon, CipeVerde, Central AfricanRepublic, Chad, China, China: Hong Kong Special Administrative Region, China: MacaoSpecial Administrative Region, Colombia, Comoros, Congo, Octo ed 'Ivoire, Democratic People's Republic of Korea, Democratic Republic of the Congo, Djibouti, Dominican Republic, Ecuador, Elsakor, Equador, Elsakor, Equador, Elsakor, Elsa															
7. Prior BCG does not exempt patient from this requirement. If you answer NO to all questions no further action is required. If you answer YES to B-D of the above questions, Connecticut State University requires that a healthcare provider complete the following TB testing evaluation.															
7a. TB BLOOD TEST 7a. TB SKIN TEST Use 5TU Manton Tale and the state of the state				12 months for a pr TB skin or blood te MUST be attached asymptomatic <u>ANI</u>			-RAY Required within the past or a previous or current positive pool test. Copy of X-ray report ached. X-ray is not needed if ic AND completed full course of the positive TB test (latent TB).								
Result: NEG POS	Date		•	on (If no induration, mark	0) (Chest X-ray Date	e:			Frequency	·:				
	Planted: Date	L	NEG 🗌		Result: Normal Abnormal Start & Completion Dates:										
	Read:	-	mm	of induration	((Attach copy of i	report)								
Other Vaccination History	(Tetanus B	Booster wit	hin last 1	0 years and Hepatit	is B se	eries are recom	nmende	ed if not alread	dy comp	leted)					
Hepatitis B #1		lepatitis B#				ntitis B #3			Hepatiti		_	esult:	_		
Date		Date			Date				Date			POS	5 🗌 N	NEG	
Last Tetanus Booster: Td	or idap N	MENO B			MEN	OR			MENO E	5					

I confirm that the information above is accurate.

Clinician Signature:

Date:

Student consent for treatment required to be signed (If you are less than 18 years of age signatures of both the student and one parent/guardian are required) I hereby grant permission for the Connecticut State University Health Services staff to provide me with appropriate medical and mental health treatment including medications for treatment of

Signatures

illnesses/injuries and to arrange for any emergency medical care if circumstances at that time make it impossible for me to make such decisions. Furthermore, I understand that University Health Services staff may disclose my student medical records and/or information from such records to appropriate University personnel and/or Emergency Contacts identified within my records in the event of a health or safety situation as determined by the Student Health Services staff.

Date:

Connecticut State University Student Health Services Form

Page 2

PLEASE RETAIN A COPY OF THIS HEALTH	FORM FOR YOU	R RECORDS BOTH SIL	DES/PAGES OF THIS FO	RM MUST BE SUBMITTED			
Student Name	Home	/Personal Email Address	Stud	Student Cell Phone			
Permanent Home Information	on		Notify in Case of Em	ergency			
Home Phone	Cell/Work Phone	Name	,	Relationship			
Street Address		Home Phone		Cell/Work Phone			
City	State Zip	Street Address					
City	otate Zip	Street Address					
		City		State Zip			
Personal Physician/Healthcare Pr	ovider	Address:					
Name:		Telephone #:		FAX #			
Personal Medical History- Please circle all	below that apply	· · · · · · · · · · · · · · · · · · ·					
Check here if none apply							
Alcohol/Substance Abuse	Dental Prob	lems	<u>Mono</u> nucleo	sis			
Anemia	Diabetes		Mumps				
Anxiety/Depression/Mental illness		tinal Conditions/IBS	Rheumatic Fever				
Asthma	•	cal Conditions	Seizures				
Cancer	•	or C Disease	Sickle Cell Disease				
Cardiac Condition/Heart Murmur	High Blood I	•					
Coagulation/Bleeding Disorder	HIV/AIDS Measles	Tuberculosis Other – please explain					
Concussion	late all that and	·					
Allergies: Drugs & Other Severe Adverse Re Check here if you have no allergies	uctions - Please (complete all that appi	y and explain reaction.				
Medication		Food					
Insect		Environmental					
Canada	V Ctt						
Seasonal		X-ray Contrast					
Are any life threatening? Yes No		Do you carry an Epi P	en? Yes No				
Prior Hospitalizations or Surgeries - Please lis	t dates and reaso	ns.					
Medications – Frequent or regular- Please lis	t all prescriptions	natural and over the	counter medications				
Wedications Trequent of regular Treasens	t all prescriptions	, maturar una over the	counter inculcations.				
	101 01		.2.01	11:::			
Is there any other medical information or he further explain your condition(s) or concern(s)		t we should know abo	out? Please attach any	additional information to			
Current Height**:	Current Weight**	·:	Last Blood Pressur	e (if known)**:			
**not required				, , ,			
STO							
Sid	Please ma	ke a copy for yo	ur records.				
			100010101				

Central Connecticut State University University Health Services 1615 Stanley Street New Britain, CT 06050 860/832-1925 Fax 860/832-2579

sws@ccsu.edu





Central Connecticut State University Intercollegiate Athletics Sports Medicine Sickle Cell Trait Policy

IMPORTANT NOTICE TO STUDENT-ATHLETES REGARDING SICKLE CELL TRAIT TESTING

Dear Parents and CCSU Incoming Athlete,

As of August 1, 2010, the *NCAA* requires that <u>prior</u> to participation in any intercollegiate athletic event (including strength and conditioning sessions, practices, competitions, or try-outs) each new, first-time student athlete will be educated about sickle cell trait and must either show proof of a prior test for sickle cell trait, be tested for sickle cell trait, or sign a waiver releasing CCSU of liability if they decline to be tested.

Therefore, Student-Athletes need to do one of the following:

1. Provide CCSU Student Wellness- Health with documentation showing your sickle cell trait status. Many states test for this routinely at birth. Contact your primary care provider (PCP) to see if they have access to a copy of this result.

Or

2. If no report is available, discuss with your PCP having a simple blood test for the sickle cell trait. The results need to be sent to CCSU Student Wellness- Health.

Or

- 3. Sign a waiver releasing the State of Connecticut, the University, its officers, employees and agents from any and all costs, liability, expense claims, demands or causes of action on account of any loss or personal injury that might result from your refusal to be tested. Please Note: <u>The signing of the waiver is not recommended</u>. It is preferred that all student-athletes know their status to help ensure their health and wellbeing during participation in athletics.
 - Prior to signing the waiver, we are advising all student-athletes to please:
 - Consult with their parent or guardian
 - View NCAA Educational Video https://www.youtube.com/watch?v=EiEpmZLLcuM
 - Read NCAA "A Fact Sheet for Student Athlete"
 http://www.ncaa.org/sites/default/files/NCAASickleCellTraitforSA.pdf

Please return either a copy of your lab report or a signed waiver form to **Student Wellness Services - Health**, preferably along with your other health forms, as soon as possible.

Sincerely,

Dr. Marisol Ostrov, APRN, Ed.D Associate Director of Student Wellness Services - Health

Kathy Pirog, ATC Head Athletic Trainer

Central Connecticut State University Intercollegiate Athletics Sports Medicine Sickle Cell Trait Policy

Educational Information

What is Sickle Cell Trait?

- Sickle cell trait is an inherited condition of the oxygen-carrying protein, hemoglobin, in the red blood cells.
- 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 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 collapse from the rapid breakdown of muscles starved of blood.
- Likely sickling settings include timed runs, all out exertion of any type for 2 3 continuous minutes without a rest period, intense drills and other spurts of exercise after prolonged conditioning exercises, and other extreme conditioning sessions.
- Common signs and symptoms of a sickle cell emergency include, but are not limited to: increased pain and weakness in the working muscles (especially the legs, buttocks, and/or low back); cramping type pain of muscles; soft, flaccid muscle tone; and/or immediate symptoms with no early warning signs.

For Athletes Confirmed Positive For The Sickle Cell Trait, The Following Reasonable Precautions Will Be Taken In Order To Appropriately Manage This Condition:

- The student athlete will slowly build up the intensity and duration of their training with paced progressions. This will also include longer periods for rest and recovery.
- The student athlete will participate in pre-season conditioning programs in order to prepare them for the rigors of their competitive seasons.
- The student athlete may have modified performance tests such as mile runs, serial sprints, etc.
- The student athlete will stop all activity and seek medical evaluation with the onset of symptoms such as "muscle cramping," pain, swelling, weakness, tenderness, undue fatigue, or the inability to "catch breath."
- The student athlete will be given the opportunity to set their own pace during conditioning drills.
- The student athlete's participation may be altered during periods of heat stress, dehydration, asthma, illness, or activity in high altitudes.





Central Connecticut State University Student Wellness Services - Health

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Department of Intercollegiate Athletics Joint Sickle Cell Trait Waiver Form

Athlete Please Note: After reviewing the information provided regarding sickle cell trait and sickle cell testing, you are *electing not to be tested for sickle cell trait or provide lab results from previous tests* by signing and submitting this "Sickle Cell Trait Waiver Form".

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 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 collapse from the rapid breakdown of muscles starved of blood.

Sickle Cell Trait Testing: The **NCAA** mandates that all student-athletes have knowledge of their sickle cell trait status, show proof of a prior test or sign a testing waiver before the student-athlete participates in any intercollegiate athletics event, including strength and conditioning sessions, practices, competitions, etc.

SICKLE CELL TRAIT TESTING WAIVER									
, understand and acknowledge that the NCAA mandates that all student-athletes have nowledge of their sickle cell trait status. Additionally, I have read and fully understand the aforementioned facts and the niversity policy about sickle cell trait and sickle cell trait testing.									
Recognizing that my true physical condition is dependent upon complaints, prior injuries, ailments, and/or disabilities experimedical history and/or knowledge of sickle cell trait status to Medicine personnel.	ienced, I hereby affirm that I have	e fully disclosed in writing any prior							
I do not wish to undergo sickle cell trait testing and I voluntar of Connecticut, the University, its officers, employees, agents damages or expenses, including attorneys fees, arising from a with the mandate of the NCAA.	s and their successors and assigns	s from any and all costs, claims,							
I have read and signed this document with full knowledge of competent to sign this waiver.	its significance. I further state the	at I am at least 18 years of age and							
Student-Athlete Signature	Date	_							
Athlete's Print Name	Sport	_							
Parent/Guardian's Signature (if under 18 years of age)	Date	_							
Parent/Guardian's Print Name	_								