## ■ PREPARTICIPATION PHYSICAL EVALUATION

## **HISTORY FORM**

Note: Complete and sign this form (with your parents if younger than 18) before your appointment.  Name: Date of birth:				
Pate of examination:				
ex assigned at birth (F, M, or intersex):	How do you identify your gender? (F, M, or other):			
List past and current medical conditions.				
Have you ever had surgery? If yes, list all past surgi	ical procedures.			
Medicines and supplements: List all current prescri	iptions, over-the-counter medicines, and supplements (herbal and nutritional).			
Do you have any allergies? If yes, please list all yo	our allergies (ie, medicines, pollens, food, stinging insects).			

othered by any of	the following prob	lems? (check box next to	o appropriate number)
Not at all	Several days	Over half the days	Nearly every day
0	1	2	3
0	1	2	3
0	1	2	3
0	1	2	3
	, , ,	, ,	Not at all Several days Over half the days  O 1 2  O 1 2  O 1 2  O 1 2  O 1 2  O 1 2

(Ехр	IERAL QUESTIONS lain "Yes" answers at the end of this form. e questions if you don't know the answer.)	Yes	No
1.	Do you have any concerns that you would like to discuss with your provider?		
2.	Has a provider ever denied or restricted your participation in sports for any reason?		
3.	Do you have any ongoing medical issues or recent illness?		
HEA	RT HEALTH QUESTIONS ABOUT YOU	Yes	No
4.	Have you ever passed out or nearly passed out during or after exercise?		
5.	Have you ever had discomfort, pain, tightness, or pressure in your chest during exercise?		
6.	Does your heart ever race, flutter in your chest, or skip beats (irregular beats) during exercise?		
7.	Has a doctor ever told you that you have any heart problems?		
8.	Has a doctor ever requested a test for your heart? For example, electrocardiography (ECG) or echocardiography.		

	RT HEALTH QUESTIONS ABOUT YOU NTINUED)	Yes	No
9.	Do you get light-headed or feel shorter of breath than your friends during exercise?		
10.	Have you ever had a seizure?		
HEA	RT HEALTH QUESTIONS ABOUT YOUR FAMILY	Yes	No
11.	Has any family member or relative died of heart problems or had an unexpected or unexplained sudden death before age 35 years (including drowning or unexplained car crash)?		
12.	Does anyone in your family have a genetic heart problem such as hypertrophic cardiomyopathy (HCM), Marfan syndrome, arrhythmogenic right ventricular cardiomyopathy (ARVC), long QT syndrome (LQTS), short QT syndrome (SQTS), Brugada syndrome, or catecholaminergic polymorphic ventricular tachycardia (CPVT)?		
13.	Has anyone in your family had a pacemaker or an implanted defibrillator before age 35?		

14.	Have you ever had a stress fracture or an injury to a bone, muscle, ligament, joint, or tendon that			25. Do you worry about your weight?	ļ	
	caused you to miss a practice or game?			26. Are you trying to or has anyone recommended that you gain or lose weight?		
15.	Do you have a bone, muscle, ligament, or joint injury that bothers you?			27. Are you on a special diet or do you avoid certain types of foods or food groups?		
MEI	DICAL QUESTIONS	Yes	No	28. Have you ever had an eating disorder?		
16.	Do you cough, wheeze, or have difficulty breathing during or after exercise?			FEMALES ONLY	Yes	No
17.	Are you missing a kidney, an eye, a testicle (males), your spleen, or any other organ?			29. Have you ever had a menstrual period?  30. How old were you when you had your first menstrual period?		<u> </u>
18.	Do you have groin or testicle pain or a painful bulge or hernia in the groin area?			31. When was your most recent menstrual period?		
19.	Do you have any recurring skin rashes or			32. How many periods have you had in the past 12 months?		
	rashes that come and go, including herpes or methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)?			Explain "Yes" answers here.		
20.	Have you had a concussion or head injury that caused confusion, a prolonged headache, or memory problems?					
21.	Have you ever had numbness, had tingling, had weakness in your arms or legs, or been unable to move your arms or legs after being hit or falling?					
22.	Have you ever become ill while exercising in the heat?					
23.	Do you or does someone in your family have sickle cell trait or disease?					
24	Have you ever had or do you have any prob- lems with your eyes or vision?					

Yes No

**BONE AND JOINT QUESTIONS** 

Date: \_

MEDICAL QUESTIONS (CONTINUED)

Yes No

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#### PREPARTICIPATION PHYSICAL EVALUATION

#### PHYSICAL EXAMINATION FORM

Name:	Date of birth:

#### **PHYSICIAN REMINDERS**

- 1. Consider additional questions on more-sensitive issues.
  - Do you feel stressed out or under a lot of pressure?
  - Do you ever feel sad, hopeless, depressed, or anxious?
  - Do you feel safe at your home or residence?
  - Have you ever tried cigarettes, e-cigarettes, chewing tobacco, snuff, or dip?
  - During the past 30 days, did you use chewing tobacco, snuff, or dip?
  - Do you drink alcohol or use any other drugs?
  - Have you ever taken anabolic steroids or used any other performance-enhancing supplement?
  - Have you ever taken any supplements to help you gain or lose weight or improve your performance?
  - Do you wear a seat belt, use a helmet, and use condoms?
- 2. Consider reviewing questions on cardiovascular symptoms (Q4-Q13 of History Form).

Z. C	onsider i	eviewilié	y que	3110113	on caralovas	scolar sympic	ons (Q4–Q15 0	ii i iisioi y i c	,,,,,,			
EXA	IOITANIN	N										
Heigh	t:				Weight:							
BP:	/	(	/	)	Pulse:		Vision: R 20/		L 20/	Corre	cted: 🗆 Y	□N
MEDI	CAL										NORMAL	ABNORMAL FINDINGS
• M					sis, high-arch [MVP], and c		ectus excavatum ciency)	n, arachnoc	actyly, hype	rlaxity,		
• Pu	ears, nos pils equa earing		throat	•								
Lympl	n nodes											
Heart • M		uscultat	tion st	andir	ng, auscultatio	on supine, an	d ± Valsalva mo	aneuver)				
Lungs												
Abdo	men											
	erpes sim		us (HS	SV), le	esions suggest	ive of methic	illin-resistant <i>St</i> a	aphylococc	us aureus (M	IRSA), or		
Neuro	ological											
MUS	CULOSKE	LETAL									NORMAL	ABNORMAL FINDINGS
Neck												
Back												
Shoul	der and a	arm										
Elbow	and fore	earm										
Wrist	, hand, a	nd finge	ers									
Hip a	nd thigh											
Knee												
Leg a	nd ankle											
Foot o	and toes											
Functi • Do		squat te	est, sir	ngle-l	eg squat test,	and box dro	p or step drop t	est				
	der electi of those.	rocardio	grapl	hy (E	CG), echocard	diography, re	eferral to a card	iologist for	abnormal co	ardiac hist	ory or examir	nation findings, or a combi-
		care pro	ofessi	onal (	(print or type):	:					Da	te:
Addres	s:											
Signatu	re of hea	alth care	profe	ession	nal:							, MD, DO, NP, or PA

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#### PREPARTICIPATION PHYSICAL EVALUATION

## **MEDICAL ELIGIBILITY FORM** Date of birth: \_\_\_\_\_ Name: ☐ Medically eligible for all sports without restriction ☐ Medically eligible for all sports without restriction with recommendations for further evaluation or treatment of ☐ Medically eligible for certain sports ☐ Not medically eligible pending further evaluation $\square$ Not medically eligible for any sports Recommendations: I have examined the student named on this form and completed the preparticipation physical evaluation. The athlete does not have apparent clinical contraindications to practice and can participate in the sport(s) as outlined on this form. A copy of the physical examination findings are on record in my office and can be made available to the school at the request of the parents. If conditions arise after the athlete has been cleared for participation, the physician may rescind the medical eligibility until the problem is resolved and the potential consequences are completely explained to the athlete (and parents or guardians). Address: Phone: Signature of health care professional: , MD, DO, NP, or PA SHARED EMERGENCY INFORMATION Allergies: Medications: Other information: \_\_\_\_\_ Emergency contacts: \_\_\_\_

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LAST	(Student's Name) FIRST	MIDDLE	SCHOOL YEAR
	EMERGENCY MEI	DICAL TREATMENT INFO	<u>ORMATION</u>
STUI	DENT'S NAME:	DATE OF BIRTH:	AGE:
PARENT/	GUARDIAN NAME:	HOME PHONE NO:	PARENT/GUARDIAN WORK NO
FAMI	LY PHYSICIAN:	PHY	YSICIAN NUMBER:
	DICAL CONDITIONS OF STUDENT:	STUDE	ENTS IS ALLERGIC TO:
	STOBERT.		
	DEDMISSION	   FOR MEDICAL TREATN	<i>M</i> ENT
I/WE grant to th			ehalf in securing medical attention for acy while participating in said activity.
illness/injury tha	rgency facilities have my/c	our permission to treat _ said activity wherever cond	for any ucted. I/We also understand that I/We
I/We further veri	fy that	is covered under the	he following insurance policy:
Name of Insuran	ce Company:		
Policy Number:			
Named Insured:			
Persons Covered	:		
Policy Expiration	n Date:		

## EXTRACURRICULAR AUTHORIZATION FORM

I/We desiring that		participate fully in various interscholastic								
	tivities available	through the Coweta County School System, hereby authorize and grant								
my/our permission	for	to participate in the following								
	my/our permission for to participate in the following extracurricular activities. I/We realize that such activities involve the potential for injury which is inherent in all									
extracurricular or sporting events. I/We hereby acknowledge that even with the best teaching and coaching, the										
	ise of the most advanced equipment, and the requirement of strict observance of all rules, injuries are still									
-	•	ries received can be so severe as to result in total disability, paralysis, or								
		e that I/We have read and understand this warning and We hereby give								
my/our permission for	adaguata agrice	to participate in and								
the affidavit referenced		e of current accident and/or health insurance policy. This shall constitute ICA								
the arridavit references	I III Board Foricy	JOA								
PARENT(S)/GUARD	IAN(S )SIGNATI	URE:(MUST BE SIGNED IN FRONT OF A NOTARY)								
		(MUST BE SIGNED IN FRONT OF A NOTARY)								
Sworn to and subscribe										
this day of		, 2019.								
Notary Public										
My Commission Expir	·es:									
		DIHIDM AWADENESS FORM								
		INJURY AWARENESS FORM								
(Check one only)										
I have viewed	the Injury Aware	ness Film regarding the possibility of injury in extra-curricular								
activities for the studer	nt named above.									
		ness Film regarding the possibility of injury in extra-curricular								
activities for another so	on/daughter at a p	revious time.								
STUDENT'S NAME		GRADE								
_										
I/We hereby acknowl	edge that I/'We	have read, understand and completed this document with full and								
•	•	d that the information contained herein is true and correct. I/We give								
=		pany any school team of which the student is a member on any of its								
local or out of town tri	ps.									
This	day of									
PARENT(S)/GUARD	IAN(S) SIGNATI	JRE:								

Student Name	Sport	School Year
COWETA COUNTY HIG	H SCHOOLS CONCUSSION TES	TING AGREEMENT
signs and symptoms. Individuals problems, irritability, and depression consciousness. Although a blow to head and upper body are violently inside the skull. According to the 14-19 is up to 200 percent since concession during their season. At to 40% of asymptomatic patients concussion-related symptoms. To	ic brain injury that frequency involved will often experience headache, dizzosion. 90% of most diagnosed concuss the head usually causes concussions, shaken and the brain is violently roccDC, the incidence of reported concuss 2002, and an estimated 1 in 5 high according to the National Athletic Transparence to the National Athletic Transparence continued cognitive declines" evavoid long-term complications proper ke days, weeks, or even months. Preness.	siness, double vision, memory ssions do not involve loss of they can also occur when the eked back and forth or twisted sions, in student-athletes ages school athletes will sustain a tiner's Association (NATA), "u ven after no longer reporting management of the injury is
and concussions are, by definition imaging test can diagnose a concustion helping to prevent student athlete use the Immediate Post-Concussion reading on your student-athlete shest determine when their brain is to play protocol. Your student-athlete post-injury test and successful	MRI, CT, or PET scans) are designed, functional and neurometabolic dame ussion. Therefore, using a baseline is from returning to play before their bean Assessment and Cognitive Testing of if/when your he/she sustains a conceptully healed. Once a he/she passes the ete will not be allowed to participate in ally completed the Return-to-Play protession withheld from competition for no less	ages to the brain, NO current test is a practice approach in train is completely healed. We g (ImPACT) to get a baseline ussion they can be retested to e test, they will begin a return n spots until they have passed tocol. Most athletes diagnosed

STAGE	PHYSICAL ACTIVITY		
1	No activity		
2	Light exercise; >70% age predicted maximal heart rate		
3	Sport-specific activities without the threat of contact from others		
4	Noncontact training involving others, resistance training		
5	Unrestricted training		
6	Return to play		

\*Stages should be separated by at least 24 hours

If you would like mor	re information about	concussions,	you may go to	the following	; reliable websites:
-----------------------	----------------------	--------------	---------------	---------------	----------------------

https://www.cdc.gov/headsup/index.html	https:/www.choa.org/comcssion
I give the Coweta County School system, EAST C an ImPACT Baseline concussion test to	OWETA HIGH SCHOOL, permission to administer
Parent/Guardian Signature	Date

# Georgia High School Association Student/Parent Concussion Awareness Form

High	School
	ligh

DANGERS OF CONCUSSION

Concussions at all levels of sports have received a great deal of attention and a state law has been passed to address this issue. Adolescent athletes are particularly vulnerable to the effects of concussion. Once considered little more than a minor "ding" to the head, it is now understood that a concussion has the potential to result in death, or changes in brain function (either short-term or long-term). A concussion is a brain injury that results in a temporary disruption of normal brain function. A concussion occurs when the brain is violently rocked back and forth or twisted inside the skull as a result of a blow to the head or body. Continued participation in any sport following a concussion can lead to worsening concussion symptoms, as well as increased risk for further injury to the brain, and even death.

Player and parental education in this area is crucial – that is the reason for this document. Refer to it regularly. This form must be signed by a parent or guardian of each student who wishes to participate in GHSA athletics. One copy needs to be returned to the school, and one retained at home.

#### COMMON SIGNS AND SYMPTOMS OF CONCUSSION

- Headache, dizziness, poor balance, moves clumsily, reduced energy level/tiredness
- Nausea or vomiting

Parent Name (Printed)

- Blurred vision, sensitivity to light and sounds
- Fogginess of memory, difficulty concentrating, slowed thought processes, confused about surroundings or game assignments
- Unexplained changes in behavior and personality
- Loss of consciousness (NOTE: This does not occur in all concussion episodes.)

BY-LAW 2.68: GHSA CONCUSSION POLICY: In accordance with Georgia law and national playing rules published by the National Federation of State High School Associations, any athlete who exhibits signs, symptoms, or behaviors consistent with a concussion shall be immediately removed from the practice or contest and shall not return to play until an appropriate health care professional has determined that no concussion has occurred. (NOTE: An appropriate health care professional may include licensed physician (MD/DO) or another licensed individual under the supervision of a licensed physician, such as a nurse practitioner, physician assistant, or certified athletic trainer who has received training in concussion evaluation and management.

a) No athlete is allowed to return to a game or a practice on the same day that a concussion (a) has been diagnosed, OR (b) cannot be ruled out.

b) Any athlete diagnosed with a concussion shall be cleared medically by an appropriate health care professional prior to resuming participation in any future practice or contest. The formulation of a gradual return to play protocol shall be a part of the medical clearance.

concussion and this signed concussion j	form to the other sports that my cl form will represent myself and my	High School hild may play. I am aware of the dangers of child during the 2019-2020 school year. This accompanying forms required by the School System.	
I HAVE READ THIS FORM AND I UNDERSTAND THE FACTS PRESENTED IN IT.			
Student Name (Printed)	Student Name (Signed)	Date	

Parent Name (Signed)

Date

# Georgia High School Association Student/Parent Sudden Cardiac Arrest Awareness Form

SCHOOL: _	East Coweta High School

#### 1: Learn the Early Warning Signs

If you or your child has had one or more of these signs, see your primary care physician:

- Fainting suddenly and without warning, especially during exercise or in response to loud sounds like doorbells, alarm clocks or ringing phones
- Unusual chest pain or shortness of breath during exercise
- Family members who had sudden, unexplained and unexpected death before age 50
- Family members who have been diagnosed with a condition that can cause sudden cardiac death, such as hypertrophic cardiomyopathy (HCM) or Long QT syndrome
- A seizure suddenly and without warning, especially during exercise or in response to loud sounds like doorbells, alarm clocks or ringing phones

#### 2: Learn to Recognize Sudden Cardiac Arrest

If you see someone collapse, assume he has experienced sudden cardiac arrest and respond quickly. This victim will be unresponsive, gasping or not breathing normally, and may have some jerking (Seizure like activity). Send for help and start CPR. You cannot hurt him.

#### 3: Learn Hands-Only CPR

Effective CPR saves lives by circulating blood to the brain and other vital organs until rescue teams arrive. It is one of the most important life skills you can learn – and it's easier than ever.

- Call 911 (or ask bystanders to call 911 and get an AED)
- Push hard and fast in the center of the chest. Kneel at the victim's side, place your hands on the lower half of the breastbone, one on top of the other, elbows straight and locked. Push down 2 inches, then up 2 inches, at a rate of 100 times/minute, to the beat of the song "Stayin' Alive."
- If an Automated External Defibrillator (AED) is available, open it and follow the voice prompts. It will lead you step-by-step through the process, and will never shock a victim that does not need a shock.

By signing this sudden cardiac arrest	form, I give East Coweta	High School
permission to transfer this sudden cardiac arrest form to the other sports that my child may play. I am aware of the dangers of sudden cardiac arrest and this signed sudden cardiac arrest form will represent myself and my child during the 2019-2020 school year. This form will be stored with the athletic physical form and other accompanying forms		
required by the Coweta County		School System.
I HAVE READ THIS FORM AND I UNDERSTAND THE FACTS PRESENTED IN IT.		
Student Name (Printed)	Student Name (Signed)	Date
Parent Name (Printed)	Parent Name (Signed)	Date

(Revised: 5/19)

## East Coweta High School Practice Procedures for High Heat and Humidity

The Coweta County School System and East Coweta High School are concerned about the health and safety of all student athletes. In accordance with GHSA regulations, Coweta County Schools and East Coweta High School have developed High Heat and Humidity Practice Procedures. These procedures follow GHSA and American College of Sports Medicine recommendations. All coaches and athletic trainers are required to follow all procedures and mandates in order to insure the health and safety of all student athletes.

The safety of student athletes is a top priority of coaches, trainers and administrators at East Coweta High School. By adhering to the procedures outlined and with proper nutrition, hydration and conditioning of athletes, the risk of heat related injuries can be minimized.

**Return this page signed and dated to the athletic office or to your head coach**	
Certificate of Receipt for Practic	ce Procedures for High Heat and Humidity
By signing below I,	parent/guardian of
	, acknowledge that I have received a copy of the
Practice Procedures for High Heat and Humidity for my child's school. I understand that I may contact the head coach or the athletic director if I have any questions.	
Parent Signature	Date

#### GHSA- Practice Procedure for High Heat and Humidity

Schools must follow the statewide policy for conducting practices and voluntary conditioning workouts in all sports during times of extremely high heat and/or humidity that will be signed by each head coach at the beginning of each season and distributed to all players and their parents or guardians. The policy shall follow modified guidelines of the American College of Sports Medicine in regard to:

- 1. The scheduling of practices at various heat/humidity levels
- 2. The ratio of workout time to time allotted for rest and hydration at various heat/humidity levels
- 3. The heat/humidity level that will result in practice being terminated

A scientifically approved instrument that measures Wet Bulb Globe Temperature (WBGT) reading must be utilized at each practice to ensure that the written policy is being followed properly.

## WBGT READING ACTIVITY GUIDELINES & REST BREAK GUIDELINES

#### **UNDER 82.0**

Normal activities – Provide at least three separate rest breaks each hour of minimum duration of 3 minutes each during workout

#### 82.0 - 86.9

Use discretion for intense or prolonged exercise; watch at-risk players carefully; provide at least three separate rests breaks each hour of a minimum of four minutes duration each.

#### 87.0 - 89.9

Maximum practice time is two hours. For Football: players restricted to helmet, shoulder pads, and shorts during practice. All protective equipment must be removed for conditioning activities. For all sports: Provide at least four separate rests breaks each hour of a minimum of four minutes each

#### 90.0 - 92.0

Maximum length of practice is one hour, no protective equipment may be worn during practice and there may be no conditioning activities. There must be 20 minutes of rest breaks provided during the hour of practice.

#### OVER 92

No outdoor workouts; cancel exercise; delay practices until a cooler WBGT reading occurs

#### GHSA GUIDELINES FOR HYDRATION AND REST BREAKS

- 1. Rest time should involve both unlimited hydration intake and rest without any activity.
- 2. For football, helmets should be removed during rest time
- 3. The site of the rest time should be a "cooling zone" and not in direct sunlight.
- 4. When the WBGT reading is over 86:
  - A. ice towels and spray bottles filled with ice water should be available at the "cooling zone" to aid the cooling process.
  - B. Cold immersion tubs must be available for practices for the benefit of any player showing early signs of heat illness.

#### **DEFINITIONS**

- PRACTICE: the period of time that a participant engages in a coach-supervised, school-approved sport or conditioning-related activity. Practices are timed from the time the players report to the field until they leave.
- 2. WALK THROUGH: this period of time shall last no more than one hour, is not considered to be a part of the practice time regulation, and may not involve conditioning or weight-room activities.
  Players may not wear protective equipment.

#### **COOL ZONES FOR FALL AND SPRING SPORTS**

Each fall and spring sport is required to have a designated "cool zone" and "cooling station". Below are the cool zones and cooling station locations for each athletic team at East Coweta High School that practice in the fall or spring.

BASEBALL- Baseball locker room.

CHEERLEADING- Training room inside the main building.

CROSSCOUNTRY- Training room inside the main building.

FOOTBALL- Field house located next to the football practice fields.

GOLF- Clubhouse of golf course.

LACROSSE- Inside the elementary schools at which they practice.

SOCCER- Boys in the training room inside the main building. Girls in the Athletic Office conference room.

SOFTBALL- Softball clubhouse and dugouts.

TENNIS- Athletic Office Conference room.

TRACK-Field house located in the stadium.

VOLLEYBALL- Athletic Office conference room.

## HEAT INDEX MEASUREMENT AND RECORD

East Coweta High School will use the GHSA Heat Index Measurement and Record Form to record all WBGT readings. Readings will be taken at the start of practice and at the discretion of the athletic trainer. A copy of the form will be kept on file and submitted to the athletic director daily.

## FLUID REPLACEMENT AND HEAT ILLNESS INFORMATION

Every athlete is given educational information on Fluid Replacement Guidelines and Heat Illness Symptoms and Treatments. Parents/Guardians and athletes should use this information to assist in recovery from practices in warm weather conditions

### **FLUID REPLACEMENT INFORMATION**

(National Athletic Trainers Association-NATA)

Weight Lost During Workout	Fluid Amount Needed to Refuel
2 pounds	32 oz. (4 cups or 1 sports drink bottle)
4 pounds	64 oz. (8 cups or 2 bottles)
6 pounds	96 oz. (12 cups or 3 bottles)
8 pounds	128 oz. (16 cups or 4 bottles)

Athletes should hydrate during the school day prior to practice or competition.

#### Guidelines for hydration during exercise

- 1. Drink 16-24 oz. of fluid 1 to 2 hours before the workout or competition.
- 2. Drink 4-8 oz. of water or sports drink during every 20 minutes of exercise.
- 3. Drink before you feel thirsty. When you feel thirsty, you have already lost needed fluids.

## HEAT ILLNESS SYMPTOMS AND TREATMENTS

(National Athletic trainers Association-NATA)

#### **Heat Cramps**

#### **Symptoms**

- 1. Muscle symptoms caused by an imbalance of water and electrolytes in muscles.
- 2. Usually affects the legs and abdominal muscles.

#### Treatments

- 1. Rest in cool place.
- 2. Drink plenty of fluids
- 3. Proper stretching and massaging
- 4. Application of ice in some cases

#### **Heat Exhaustion**

#### Symptoms

- 1. Can be precursor to heat stroke.
- 2. Normal to high temperature.
- 3. Heavy sweating.
- 4. Skin is flushed or cool and pale.
- 5. Headaches, dizziness.
- 6. Rapid pulse, nausea, weakness
- 7. Physical collapse may occur.
- 8. Can occur without prior symptoms, such as cramps.

#### **Treatments**

- 1. Get to a cool place immediately.
- 2. Drink plenty of fluids.
- 3. Remove excess clothing.
- 4. In some cases, immerse body in cool water.

#### Heat Stroke

### **Symptoms**

- 1. Body's cooling system shuts down.
- 2. Increased core temperature of 104 degrees or greater.
- 3. Sweating stops.
- 4. Shallow breathing and rapid pulse.
- 5. Possible disorientation or loss of consciousness.
- 6. Possible irregular heartbeat and cardiac arrest.
- 7. If untreated could cause damage to brain or internal organs, and even death.

#### **Treatments**

- 1. Call 911 immediately.
- 2. Cool bath with ice packs near large arteries such as neck, armpits and groin.
- 3. Replenish fluids by drinking or intravenously.