# School Sports Pre-Participation Examination – Part 1: Student or Parent Completes

Revised DRAFT 022317

## **HISTORY FORM**

ate of Exam:			Data of hirth:			
ame:			Date of birth:			
c: Age: Grade: S	chool:	Sport(s):		_		
Medicines and Allergies: Please list all of the prescription and over-the-counted process. The prescription are prescription and prescription are prescription are prescription are prescription and prescription are prescription are prescription are prescription are prescription and prescription are prescription						
☐ Medicines ☐ Pollens						
xplain "Yes" answers below. Circle questions you do not know th	ne ansv	vers to.				
GENERAL QUESTIONS	BONE AND JOINT QUESTIONS YES NO					
When was the student's last complete physical or "checkup?"     Date: Month/ Year/ (Ideally, every 12 months)			14. Have you ever had an injury to a bone, muscle, ligament or tendon that caused you to miss a practice, game or an event?			
	YES	NO	15. Do you have a bone, muscle or joint problem that bothers you?		<u> </u>	
2. Has a doctor or other health professional ever denied or restricted your			MEDICAL QUESTIONS	YES	NO	
participation in sports for any reason?  3. Do you have any ongoing medical conditions? If so, please identify below.			16. Do you cough, wheeze or have difficulty breathing during or after exercise?			
<ol> <li>Do you have any ongoing medical conditions? If so, please identify below.</li> <li>Have you ever had surgery?</li> </ol>			17. Have you ever used an inhaler or taken asthma medicine?		<u> </u>	
HEART HEALTH QUESTIONS ABOUT YOU	YES	NO	18. Are you missing a kidney, an eye, a testicle (males), your spleen or any			
Have you ever passed out or nearly passed out DURING or AFTER exercise?	120		other organ?  19. Do you have any rashes, pressure sores, or other skin problems such			
<b>6.</b> Have you ever had discomfort, pain, tightness or pressure in your chest during exercise?			as herpes or MRSA skin infection?  20. Have you ever had a head injury or concussion?			
7. Does your heart ever race or skip beats (irregular beats) during exercise?			21. Have you ever had numbness, tingling, or weakness, or been unable to			
8. Has a doctor ever told you that you have any heart problems? If so, check			move your arms or legs after being hit or falling?			
all that apply: High blood pressure A heart murmur			22. Have you ever become ill while exercising in the heat?			
High cholesterol A heart infection			23. Do you or someone in your family have sickle cell trait or disease?			
Kawasaki disease Other:			24. Have you, or do you have any problems with your eyes or vision?			
<ol> <li>Has a doctor ever ordered a test for your heart? (For example, ECG/EKG, echocardiogram)</li> </ol>			25. Do you worry about your weight?			
Do you get lightheaded or feel more short of breath than expected, or get tired more quickly than your friends or classmates during exercise?			<b>26.</b> Are you trying to or has anyone recommended that you gain or lose weight?			
11. Have you ever had a seizure?			27. Are you on a special diet or do you avoid certain types of food?			
HEART HEALTH QUESTIONS ABOUT YOUR FAMILY		NO	28. Have you ever had an eating disorder?			
12. Has any family member or relative died of heart problems or had an			29. Do you have any concerns that you would like to discuss today?			
unexpected sudden death before age 50 (including drowning, unexplained car accident or sudden infant death syndrome)?			FEMALES ONLY	YES	NO	
13. Does anyone in your family have a pacemaker, an implanted			30. Have you ever had a menstrual period?			
defibrillator, or heart problems like hypertrophic cardiomyopathy, Marfan syndrome, arrhythmogenic right ventricular cardiomyopathy, long QT syndrome, short QT syndrome, Brugada syndrome or catecholaminergic polymorphic ventricular tachycardia?		31. How old were you when you had your first menstrual period?				
			<b>32.</b> How many periods have you had in the last 12 months?			
xplain "yes" answers here:  hereby state that, to the best of my knowledge, my answers to t						
gnature of athlete		•	·			
gnature or attilete	JUJBITRIC	e oi pare	:nt/guarulan Date	Date		

## School Sports Pre-Participation Examination – Part 2: Medical Provider Completes

Revised DRAFT 022317

## PHYSICAL EXAMINATION FORM

Date of Exam:						
Name:					Date of birth:	
Sex:	Age:	Grade:	School:		Sport(s):	
EXAMINATION						
Height:	Weig	ht:	BMI:			
BP: /	( /	) Pulse:	Vision R 20/	L 20/	Corrected ☐ YES ☐ NO	
MEDICAL				NORMAL	ABNORMAL FINDINGS	
Appearance						
Eyes/ears/nose/th	hroat					
Lymph nodes						
Heart •Murmurs (aus	scultation standing, supir	ne, with and without Val	salva)			
Pulses						
Lungs						
Abdomen						
Skin						
Neurologic						
MUSCULOSKELETA	AL .					
Neck						
Back						
Shoulder/arm						
Elbow/forearm						
Wrist/hand/finge	rs					
Hip/thigh						
Knee						
Leg/ankle						
Foot/toes						
	all sports without re		nendations for further ev	aluation or trea	tment for:	
☐ Per	nding further evalua	tion				
	r any sports					
	certain sports:					
Kea	ason:					
Recommendati	ions:					
-						
as outlined above. A	copy of the physical exa	m is on record in my office	and can be made available to	the school at the re	present apparent clinical contraindications to practice and partici quest of the parents. If conditions arise after the athlete has been mpletely explained to the athlete (and parents/guardians).	
				-		
Address:					Phone:	
Signature of provide	er:					

ORS 336.479, Section 1 (3) "A school district shall require students who continue to participate in extracurricular sports in grades 7 through 12 to have a physical examination once every two years." Section 1(5) "Any physical examination required by this section shall be conducted by a (a) physician possessing an unrestricted license to practice medicine; (b) licensed naturopathic physician; (c) licensed physician assistant; (d) certified nurse practitioner; or a (e) licensed chiropractic physician who has clinical training and experience in detecting cardiopulmonary diseases and defects."

### School Sports Pre-Participation Examination - Suggested Exam Protocol for Medical Provider Revised DRAFT 022317

### MUSCULOSKELETAL

Have patient:

1. Stand facing examiner

2. Look at ceiling, floor, over shoulders, touch ears to shoulders

3. Shrug shoulders (against resistance)

4. Abduct shoulders 90 degrees, hold against resistance

5. Externally rotate arms fully6. Flex and extend elbows

7. Arms at sides, elbows 90 degrees flexed, pronate/supinate wrists

8. Spread fingers, make fist

Contract quadriceps, relax quadriceps
 "Duck walk" 4 steps away from examiner

11. Stand with back to examiner12. Knees straight, touch toes13. Rise up on heels, then toes

To check for:

AC joints, general habitus Cervical spine motion Trapezius strength Deltoid strength Shoulder motion Elbow motion

Elbow and wrist motion

Hand and finger motion, deformities Symmetry and knee/ankle effusion Hip, knee and ankle motion Shoulder symmetry, scoliosis Scoliosis, hip motion, hamstrings Calf symmetry, leg strength

MURMUR EVALUATION – Auscultation should be performed sitting, supine and squatting in a quiet room using the diaphragm and bell of a stethoscope.

Auscultation finding of:

1. S1 heard easily; not holosystolic, soft, low-pitched

2. Normal S2

3. No ejection or mid-systolic click4. Continuous diastolic murmur absent

5. No early diastolic murmur6. Normal femoral pulses

(Equivalent to brachial pulses in strength and arrival)

Rules out:

VSD and mitral regurgitation

Tetralogy, ASD and pulmonary hypertension Aortic stenosis and pulmonary stenosis

Patent ductus arteriosus Aortic insufficiency Coarctation

MARFAN'S SCREEN – Screen all men over 6'0" and all women over 5'10" in height with echocardiogram and slit lamp exam when any two of the following are found:

- 1. Family history of Marfan's syndrome (this finding alone should prompt further investigation)
- 2. Cardiac murmur or mid-systolic click
- 3. Kyphoscoliosis
- 4. Anterior thoracic deformity
- 5. Arm span greater than height
- 6. Upper to lower body ratio more than 1 standard deviation below mean
- 7. Myopia
- 8. Ectopic lens

### **CONCUSSION** -- When can an athlete return to play after a concussion?

After suffering a concussion, no athlete should return to play or practice on the same day. Previously, athletes were allowed to return to play if their symptoms resolved within 15 minutes of the injury. Studies have shown that the young brain does not recover that quickly, thus the Oregon Legislature has established a rule that no player shall return to play following a concussion on that same day and the athlete must be cleared by an appropriate health care professional before they are allowed to return to play or practice.

Once an athlete is cleared to return to play, they should proceed with activity in a stepwise fashion to allow their brain to readjust to exertion. The athlete may complete a new step each day. The return to play schedule should proceed as below following medical clearance:

Step 1: Light exercise, including walking or riding an exercise bike. No weightlifting.

Step 2: Running in the gym or on the field. No helmet or other equipment.

Step 3: Non-contact training drills in full equipment. Weight training can begin. Step 4: Full contact practice or training.

Step 5: Game play.

If symptoms occur at any step, the athlete should cease activity and be re-evaluated by a health care provider.

#### 581-021-0041 Form and Protocol for Sports Physical Examinations

The State Board of Education adopts by reference the form entitled "School Sports Pre-Participation Examination May 2010" that must be used to document the physical examination and sets out the protocol for conducting the physical examination. Medical providers conducting physicals on or after June 30, 2010 must use the form dated May 2010.

NOTE: The form can be found on the Oregon School Activities Association (OSAA) Website www.osaa.org.

Stat. Auth: ORS 326-051

Stats. Implemented: ORS 336.479

Hist.: ODE 24-2002, f. & cert. ef. 11-15-02; ODE 29-2004(Temp), f. & cert. ef. 9-15-04 thru 2-25-05; ODE 4-2005, f. & cert. ef. 2-14-05