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

Revised May 2017

e: Age: S dicines and Allergies: Please list all of the prescription and over-the-counte						
dicines and Allergies: Please list all of the prescription and over-the-counter	Grade: Sport(s):					
o you have any allergies?						
Medicines			☐ Foods ☐ Stinging Insects			
ain "Yes" answers below. Circle questions you do not know th	ne ansv	vers to.				
GENERAL QUESTIONS			BONE AND JOINT QUESTIONS	YES	N	
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?			
Has a doctor or other health professional ever denied or restricted your participation in sports for any reason?			MEDICAL QUESTIONS	YES	N	
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?			
Have you ever had surgery?			17. Have you ever used an inhaler or taken asthma medicine?			
ART HEALTH QUESTIONS ABOUT YOU Have you ever passed out or nearly passed out DURING or AFTER	YES	NO	18. Are you missing a kidney, an eye, a testicle (males), your spleen or any other organ?			
exercise? Have you ever had discomfort, pain, tightness or pressure in your chest			19. Do you have any rashes, pressure sores, or other skin problems such as herpes or MRSA skin infection?			
during exercise?			20. Have you ever had a head injury or concussion?			
Does your heart ever race or skip beats (irregular beats) during exercise? Has a doctor ever told you that you have any heart problems? If so, check			21. Have you ever had numbness, tingling, or weakness, or been unable to move your arms or legs after being hit or falling?			
all that apply: High blood pressure A heart murmur High cholesterol A heart infection Kawasaki disease Other:			22. Have you ever become ill while exercising in the heat?			
			23. Do you or someone in your family have sickle cell trait or disease?			
Has a doctor ever ordered a test for your heart? (For example,			24. Have you, or do you have any problems with your eyes or vision?			
ECG/EKG, echocardiogram) Do you get lightheaded or feel more short of breath than expected, or			25. Do you worry about your weight? 26. Are you trying to or has anyone recommended that you gain or lose			
get tired more quickly than your friends or classmates during exercise? L. Have you ever had a seizure?			weight? 27. Are you on a special diet or do you avoid certain types of food?		_	
EART HEALTH QUESTIONS ABOUT YOUR FAMILY		NO				
12. Has any family member or relative died of heart problems or had an unexpected sudden death before age 50 (including drowning,		.,.	28. Have you ever had an eating disorder?			
			29. Do you have any concerns that you would like to discuss today? FEMALES ONLY		N	
unexplained car accident or sudden infant death syndrome)?			30. Have you ever had a menstrual period?	YES		
13. Does anyone in your family have a pacemaker, an implanted 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?			
			32. How many periods have you had in the last 12 months?			

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 – Part 2: Medical Provider Completes

Revised May 2017

PHYSICAL EXAMINATION FORM

Date of Exam:				
Name:				Date of birth:
Sex: Age:	Grade:	School:		Sport(s):
EXAMINATION				
Height:	Weight:	BMI:	•	
BP: / (/) Pulse:	Vision R 20/	L 20/	Corrected □ YES □ NO
MEDICAL	E Permitte		NORMAL	ABNORMAL FINDINGS
Appearance				
Eyes/ears/nose/throat				
Lymph nodes				
Heart •Murmurs (auscultation standing,	supine, with and wi	thout Valsalva)		
Pulses				
Lungs				ž a
Abdomen				/
Skin				6
Neurologic				
MUSCULOSKELETAL				
Neck				
Back	-			
Shoulder/arm				V
Elbow/forearm		•		
Wrist/hand/fingers				
Hip/thigh				
Knee				
Leg/ankle				
Foot/toes				
☐ Cleared for all sports without ☐ Cleared for all sports without ☐ Not cleared ☐ Pending further eva ☐ For any sports ☐ For certain sports: Reason:	restriction with			
as outlined above. A copy of the physical participation, the provider may rescind t	al exam is on record he clearance until th the State Board of Ec	in my office and can be made availal e problem is resolved and the potent ducation containing the same history o	ole to the school at the ial consequences are o uestions and physical	present apparent clinical contraindications to practice and participate in the sport(s) e request of the parents. If conditions arise after the athlete has been cleared for completely explained to the athlete (and parents/guardians). This form is an exact examination findings. I have also reviewed the "Suggested Exam Protocol".
Address:				Phone:

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 May 2017

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 fully

6. Flex and extend elbows

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

8. Spread fingers, make fist

9. Contract quadriceps, relax quadriceps

10. "Duck walk" 4 steps away from examiner

11. Stand with back to examiner

12. Knees straight, touch toes

13. 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

Can synanically, 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 click

4. Continuous diastolic murmur absent

5. No early diastolic murmur

6. 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

- 1. The State Board of Education adopts by reference the form entitled "School Sports Pre-Participation Examination" dated May, 2017 that must be used to document the physical examination and sets out the protocol for conducting the physical examination. The form may be used in either a hard copy or electronic format. Medical providers may use their electronic health records systems to produce the electronic form. Medical providers conducting physicals of students who participate in extracurricular activities in grades 7 through 12 must use the form.
- 2. The form must contain the following statement above the medical provider's signature line:
 - This form is an exact duplicate of the current form required by the State Board of Education containing the same history questions and physical examination findings. I have also reviewed the "Suggested Exam Protocol".
- 3. Medical providers conducting physicals on or after April 30, 2011 and prior to May 1, 2017 must use the form dated May 2010.
- 4. Medical providers conducting physicals on or after May 1, 2017 and prior to May 1, 2018 may use either the form dated May 2010 or the form dated May, 2017.

Medical providers conducting physicals on or after May 1, 2018 must use the form dated May, 2017.

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

Stat. Auth.: ORS 326.051 Stats

Implemented: ORS 336,479