

March, 2019

Hail to the Volunteers!

Researchers believe volunteering can extend people's lives because humans are hardwired for the social connections we make when volunteering. Eye contact and smiling releases the hormone oxytocin, which helps us handle stress better. Additionally, volunteering gets us active and moving, which makes us more physically fit.

Swim meets would not exist without volunteers. And the biggest need for volunteers at a swim meet is the need for timers. Regardless of the automatic timing equipment being used, human timers are critical. USA Swimming rules require that automatic timing equipment must be verified by the volunteer timers. The folks standing behind the blocks are not there merely as a back-up if the timing system fails; their input is required for every heat!

Please consider volunteering as a lane timer at your child's next meet.

The Meet Announcement

The Meet Announcement lists everything you need to know about the eligibility, rules, schedule, etc. for an individual meet. Meet Announcements are posted on the PVS website under "Meets."

What kinds of information can be found in the Meet Announcement?

- Dates and Location Many meets are multi-day events and some are spread across multiple locations. If there are multiple locations, each PVS Club will be assigned to a specific location.
- Schedule Many meets have different session times for each age group and/or gender. The Schedule section of the Meet Announcement will identify the swimmers participating in each session, along with the time for warm-ups and the time that the events start.
- Eligibility Identifies swimmers who can participate in the meet. This can be specific age groups or specific clubs. And some meets have minimum time standards or maximum ("no faster than . . .") standards.
- Rules This includes the maximum number of events a swimmer can enter per day and for the meet. Information on the use of Dive Over Starts at the meet may also be listed here. The policy on Positive Check-in and Deck Entries may be included here, or in its own section.

- Awards If awards are provided at the meet, specific information is included in this section. Many PVS meets do not provide ribbons or medals to swimmers, so the absence of this section in the Meet Announcement indicates that no awards are given.
- Individual Events Look here for information on events swum fastest to slowest, rather than the typical slowest to fastest. Information on events with Prelims-Finals format may also be here.
- Meet Entry Procedures The information listed here is for your club's representative
 who will consolidate entries to send to the Meet Director. These instructions and the
 deadline listed do not apply to parents and swimmers. Your club will submit the
 entries the meet.
- Events The events for each session are listed in table format with the event description (e.g., 11-12 100 yd Freestyle) in the center, the event number for girls on the left, and the event number for boys on the right. Warm-up times and event start times for the session are usually listed above the list of events.



Signs and Symptoms of a Concussion

Concussions are a major public health issue, particularly in the setting of sports. Millions of athletes of all ages may face the risks of concussion. USA Swimming has prepared the following information sheet to assist you and your child in recognizing the signs and symptoms of a concussion.





CONCUSSION INFORMATION SHEET

Dear Parent/Guardian and Athletes,

This information sheet is provided to assist you and your child in recognizing the signs and symptoms of a concussion. Every athlete is different and responds to a brain injury differently, so seek medical attention if you suspect your child has a concussion. Once a concussion occurs, it is very important your athlete return to normal activities slowly, so he/she does not do more damage to his/her brain.

What is a Concussion?

A concussion is an injury to the brain that may be caused by a blow, bump, or jolt to the head. Concussions may also happen after a fall or hit that jars the brain. A blow elsewhere on the body can cause a concussion even if an athlete does not hit his/her head directly. Concussions can range from mild to severe.

Signs and Symptoms of a Concussion

Athletes do not have to be "knocked out" to have a concussion. In fact, less than 1 out of 10 concussions result in loss of consciousness. Concussion symptoms can develop right away or up to 48 hours after the injury. Ignoring any signs or symptoms of a concussion puts your child's health at risk!

Signs Observed by Coaches, Officials, Parents or Guardians Appears dazed, stunned or confused		
	Unsure about event, location of name of meet	
	Moves clumsily	
	Answers questions slowly	
	Loses consciousness (even briefly)	
	Shows behavior or personality changes – irritability, sadness, nervousness, emotional	
	Can't recall events before or after incident	
Symptoms Reported by Athlete		
	Any headache or "pressure" in head - how badly it hurts does not matter	
	Nausea or vomiting	
	Balance problems or dizziness	
	Double or blurry vision	
	Sensitivity to light and/or noise	
	Feeling sluggish, hazy, foggy or groggy	
	Concentration or memory problems	
	Confusion	
	Does not "feel right"	
	Trouble falling asleep	
	Sleeping more or less than usual	

Be Honest

Encourage your athlete to be honest with you, his/her coach and your health care provider about his/her symptoms. Many young athletes get caught up in the moment and/or feel pressured to return to sports before they are ready. It is better to miss practice or meets than the entire season... or risk permanent damage!

Seek Medical Attention Right Away

Seeking medical attention on the day of the event is an important first step if you suspect or are told your swimmer has a concussion. A qualified health care professional will be able to determine how serious the concussion is and when it is safe for your child to return to sports and other daily activities:

No athlete should return to activity on the same day he/she gets a concussion
No athlete may return to training, regardless of sport, until he/she is cleared by a heath care
professional with a note specifying clearance. Athletes should NEVER return to the pool if
they still have ANY symptoms in case an athlete returns with a note and then during
the practice complains of a headache or other symptoms
Parents and coaches should never pressure any athlete to return to play

The Dangers of Returning Too Soon

Returning to the pool too early may cause Second Impact Syndrome (SIS) or Post-Concussion Syndrome (PCS). SIS occurs when a second blow to the head happens before an athlete has completely recovered from a concussion. This second impact causes the brain to swell, possibly resulting in brain damage, paralysis, and even death. PCS can occur after a second impact. PCS can result in permanent, long-term concussion symptoms. The risk of SIS and PCS is the reason why no athlete should be allowed to participate in any physical activity before they are cleared by a qualified health care professional.

Recovery

A concussion can affect school, work, and sports. Along with coaches and teachers, the school nurse, athletic trainer, employer, and other school administrators should be aware of the athlete's injury and their roles in helping the child recover. During the recovery time after a concussion, physical and mental rest is required. A concussion upsets the way the brain normally works and causes it to work longer and harder to complete even simple tasks. Activities that require concentration and focus may make symptoms worse and cause the brain to heal slower. Studies show that children's brains take several weeks to heal following a concussion.

Returning to Daily Activities

- 1. Be sure your child gets plenty of rest and enough sleep at night no late nights. Keep the same bedtime weekdays and weekends.
- 2. Encourage daytime naps or rest breaks when your child feels tired or worn-out.
- 3. Limit your child's activities that require a lot of thinking or concentration (including social activities, homework, video games, texting, computer, driving, job-related activities, movies, parties). These activities can slow the brain's recovery.
- 4. Limit your child's physical activity, especially those activities where another injury or blow to the head may occur.
- 5. Have your qualified health care professional check your child's symptoms at different times to help guide recovery.

Returning to School

- Your athlete may need to initially return to school on a limited basis, for example for only halfdays, at first. This should be done under the supervision of a qualified health care professional.
- 2. Inform teacher(s), school counselor or administrator(s) about the injury and symptoms. School personnel should be instructed to watch for:
 - a. Increased problems paying attention.
 - b. Increased problems remembering or learning new information.
 - c. Longer time needed to complete tasks or assignments.
 - d. Greater irritability and decreased ability to cope with stress.
 - e. Symptoms worsen (headache, tiredness) when doing schoolwork.
- 3. Be sure your child takes multiple breaks during study time and watch for worsening of symptoms.
- 4. If your child is still having concussion symptoms, he/she may need extra help with school-related activities. As the symptoms decrease during recovery, the extra help can be removed gradually.

Returning to the Pool

- 1. Returning to the pool is specific for each person. As an example, California law requires written permission from a health care provider before an athlete can return to play. Follow instructions and guidance provided by a health care professional. It is important that you, your child and your child's coach follow these instructions carefully.
- 2. Your child should NEVER be on deck, practice, or participate in competition if he/she still has ANY symptoms. (Be sure that your child does not have any symptoms at rest and while doing any physical activity and/or activities that require a lot of thinking or concentration).
- 3. Be sure that the athletic trainer, coach and physical education teacher are aware of your child's injury and symptoms.
- 4. Your athlete should complete a step-by-step exercise-based progression, under the direction of a qualified healthcare professional.

Resources:

Insurance - USA Swimming provides an excess accident medical insurance policy through Mutual of Omaha for USA Swimming members while participating or volunteering in a USA Swimming sponsored or sanctioned event. Details of the insurance coverage are on the USA Swimming website under Insurance and Risk Management.

Centers for Disease Control and Prevention - www.cdc.gov/Concussion

Zurich Concussion Conference (2012) - Consensus statement on concussion in sport: the 4th International Conference on Concussion in Sport held in Zurich, November 2012. http://bjsm.bmj.com/content/47/5/250.full

ODH Violence and Injury Prevention Program - www.healthyohioprogram.org/concusion

National Federation of State High School Associations - www.nfhs.org – Index concussions and see "A parent's guide to concussion in sports".

Links to some intriguing articles for swim parents:

Top Tips for Choosing Snacks

https://www.usaswimming.org/news-landing-page/2019/02/25/top-tips-for-choosing-snacks

Hey You!

https://flylikeagirl.org/2014/12/06/hey-you/

Eating Disorders in Swimmers

https://www.swimmingscience.net/eating-disorders-in-swimmers/

Three Takeways from Interviews with College Swim Coaches

https://medium.com/@mlombana/three-takeways-from-interviews-with-college-swim-coaches-eb0ca617b550



Take Your Mark! - Newsletter for Potomac Valley Swimming parents

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