

1320 N. 10th St. Suite B Phoenix, AZ 85006

Office: 602-839-7383

Greetings Arizona Hockey Union Families,

We would like to thank you for taking the time to have your young athlete participate in BrainStamp™ Baseline Screening. The issue of concussions is continuing to be a hot topic in the sports world and implementing a baseline program for your athletes is an excellent step to ensuring that all of them are able to return to play safely should they be injured.

Your athlete will be undergoing a series of three assessments on their team-specific day: the ImPACT® neurocognitive test, the COBALT™ balance protocol, and a static vision assessment. These assessments evaluate the systems most commonly affected by concussion and give clinicians an idea of how the brain functions when healthy, in order to better determine when an athlete is back to normal following injury.

Below are some descriptions of the assessments that we will be using to provide your athlete with their BrainStamp™ **Baseline Screening:**

- ImPACT© Computerized Neurocognitive Testing is an objective measure of brain processing speed, memory, reaction time, and visual motor skills. It is accomplished through a 30-minute interactive, computerized test. It is the standard of care for the NFL, NHL, MLB, and most NCAA institutions.
- Concussion Balance Testing (COBALT™) Neurovestibular Protocol is unique to our center preformed on Bertec® Force Plates. Balance and postural control on two different surfaces is measured through a series of physical challenges on a device that records a person's sway and loss of balance.
- Vision will be evaluated through standard eye assessment. This data will help us to better understand and treat visual problems following brain injury.

The benefit of performing the baseline screening with the Banner Sports Medicine & Concussion Specialists is that we are a center that specializes in the comprehensive treatment and evaluation of concussions. Furthermore, our medical director, Dr. Steven Erickson, is one of few certified ImPACT® consultants in the state of Arizona.

Again, we thank you for taking the time to have your child participate in our BrainStamp Baseline Screening Program. Hopefully, not many will have to utilize our services again, but we hope it provides peace of mind in the event that one does suffer a concussion. Please feel free to contact our office should you have any further questions at 602-839-7285.

Sincerely, Sarah Schodrof, M.Ed, ATC/L Community Outreach Coordinator - Athletic Trainer **Banner Sports Medicine & Concussion Specialists** Sarah.Schodrof@BannerHealth.com

Videos:

The Banner Concussion Center Concussion in Soccer Why is Baseline testing Important? Can you prevent concussions?