



VivoMetrics Launches the VivoChampionTrainer (TM) System

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American Track and Field

The World's Most Advanced Real-Time, Athletic Performance Monitoring System. Laboratory-quality physiologic monitoring now available in the training room and on the playing field

VENTURA, CA (May 30, 2007) - VivoMetrics Inc. today announced the launch of VivoChampionTrainerTM with LifeShirt(R) technology, a revolutionary lightweight, compact, and non-invasive physiologic monitoring system. Specifically designed to monitor athletic performance during training and competition, the VivoChampionTrainerTM provides trainers and athletes with a competitive edge to increase training effectiveness, avoid overtraining and obtain an optimal state of physical competitiveness. The product is debuting this week at the annual meeting for American College of Sports Medicine in New Orleans, Louisiana from May 30 - June 2.

Never before has such a sophisticated athletic performance monitoring system been available. "An ideal athletic training program stresses an athlete to maximum exertion without causing overtraining," said Paul Kennedy, President and Chief Executive Officer of VivoMetrics. "The VivoChampionTrainerTM takes the guesswork out of determining when the athlete has reached his or her physical limitation and provides real-time feedback on the athlete's conditioning."

Built upon VivoMetrics' original LifeShirt System, the VivoChampionTrainerTM has been modified for athletic training and provides real-time measurement of respiration, heart rate, activity, posture and skin temperature during and after activity - whether a practice session or an actual competitive event. Trainers, coaches and managers are able to view laboratory-quality data as the athletes perform in "real-world" environments. This allows factors such as stress of competition or environmental factors such as heat on a playing field to be duplicated and evaluated for their effect on player performance.

"We have been amazed by what we are learning when we use the VivoChampionTrainer with our players," said Jim McCrossin, trainer for the Philadelphia Flyers. "During a practice game we can see when fatigue sets in, determine when a player is likely to be dehydrating and also see how the physical demands of plays affect the players. We are just beginning to see how much more customized our training can get and how we can modify training for each individual player's physical response."

The original LifeShirt System, a full shirt garment with embedded sensors, was developed initially for use in pharmaceutical research. VivoMetrics modified the system by developing a lightweight chest strap for athletes, providing a greater range of motion and increased comfort. The VivoChampionTrainerTM sends physiologic data to a nearby computer and intuitive, easy-to-understand displays allow coaches, trainers and team physicians to quickly assess the health status of up to 25 athletes at the same time.

The monitoring of "consequential" respiration during real-world athletic activity is one of the key measurements that sets the VivoChampionTrainerTM apart from other technologies used to