



# Baseline Test Report

Baseline OK

## Test Information

Codename: KDL2009DWS  
 Birth Year: 1993  
 Gender: Male  
 Age: 16  
 Handedness: Right  
 Test Date: 27 Mar 2009  
 Test Time: 03:48 PM  
 Test Duration: 724.1 seconds  
 Test Type: Baseline  
 Expiry Date: 27 Mar 2010  
 Test Id: 25134  
 Team: Pharos2009

## Integrity Checks

Detection Accuracy > 90% (100%) ✓  
 Identification Accuracy > 80% (91%) ✓  
 One Card Learning Accuracy > 53% (56%) ✓  
 Detection Speed < Identification Speed ✓  
 Detection Speed < One Back Speed ✓

## Clinical Symptom Checklist

SCAT Symptom Total : 3  
 Symptoms : Headache 1, Drowsiness 1, Fatigue or low energy 1  
 Concussion History  
 Have you ever been knocked out or unconscious because of a head injury? Never  
 Have you ever been concussed but stayed awake (conscious)? 1 time  
 If you have been concussed, did you have memory loss? Never

## Cognitive Test Results

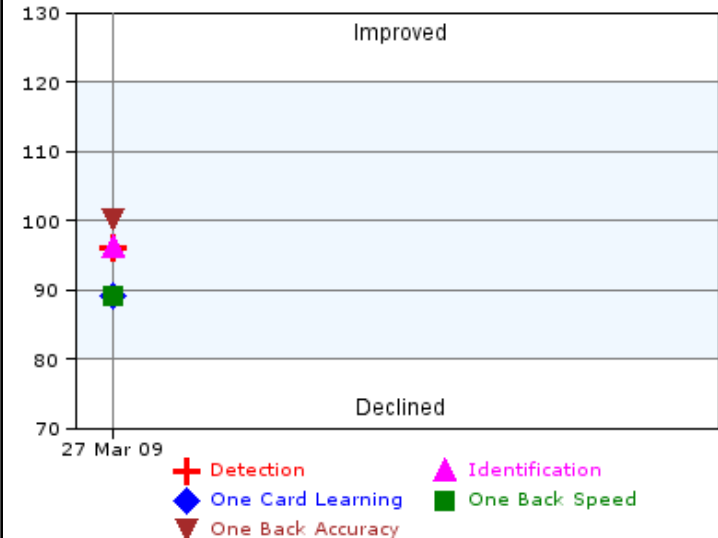
	Baseline	Normal Range
<b>Detection</b>	<b>96</b>	<b>&gt; 80</b>
Speed 1	277 ms	
Accuracy 2	100%	
Hits 3	35	
Misses 4	0	
Anticipations 4	0	
<b>Identification</b>	<b>97</b>	<b>&gt; 80</b>
Speed 1	452 ms	
Accuracy 2	90.9%	
Hits 3	30	
Misses 4	3	
Anticipations 4	0	
<b>One Card Learning</b>	<b>90</b>	<b>&gt; 80</b>
Speed 1	684 ms	
<b>Accuracy 2</b>	<b>55.8%</b>	
Hits 3	24	
Misses 4	19	
Anticipations 4	1	
<b>One Back Speed</b>	<b>90</b>	<b>&gt; 80</b>
<b>One Back Accuracy</b>	<b>100</b>	<b>&gt; 80</b>
Speed 1	690 ms	
<b>Accuracy 2</b>	<b>88.6%</b>	
Hits 3	31	
Misses 4	4	
Anticipations 4	0	

1. A higher value indicates a slower response
2. A higher value indicates a better response
3. A higher value indicates a better performance
4. A higher value indicates a poorer performance
5. Threshold is 1.65 standard deviations computed from age-based within subject standard deviation

Note: Cognitive test results are standardised around a mean of 100, with a standard deviation of 10. All data is compared to age-matched normative baseline.

## Result Summary

The performance of this athlete was equivalent to that of age matched peers on the CogState Sport baseline test. If this athlete is concussed his/her after-injury test will be compared to this baseline test. Any after-injury test report should be interpreted by a doctor. A new baseline test should be taken every 12 months.



Warning: Taking this test will not prevent head injury. For more information visit the frequently Asked Questions (FAQ) page on sport.cogstate.com

Some CogState Sport reports must be interpreted by a doctor. See 'Result Summary' for details. Read CogState Sport reports carefully. In some cases, CogState Sport reports will suggest that the athlete be referred to a specialist neurologist, neurosurgeon, or neuropsychologist. CogState Sport is intended only as an adjunct to conventional medical management of sports concussion. It does not provide medical diagnostic advice and is not intended to be used to diagnose, treat, cure or prevent any disease, illness or condition, nor should it be used for therapeutic purposes or as a substitute for the advice of a health professional.

Return-to-play decisions should not be based on CogState Sport results alone. Such decisions must also take into consideration the athlete's clinical signs and symptoms, history of concussion, the results of any other investigations undertaken (eg, MRI or CT scans), and also the possibility that false-positive or false-negative impairments may be reported.