

ImPACT Concussion Test

What to expect during baseline and post-injury testing for ages 11+

1. Word Memory

One at a time 12 random, simple words are shown for 1.5 seconds. Then the same 12 words are shown again for 1.5 seconds.

Ice Doctor

Bike

Soup Gold

Total Test Time: 30-35 minutes

Individual words then appear and you are asked if each word shown was one of the original words by clicking yes or no.

Design Memory

One at a time, 12 random, squiggly patters are shown for 1.5 seconds. Then the same 12 squiggly patterns

are shown again for 1.5 seconds.

Steam







Individual patterns then appear and you are asked if each pattern shown was one of the original patterns by clicking yes or no.

3. X's & O's

Then there's a speed test.
As quickly as possible, hit the Q button when the red circle appears and the P button when the blue square appears.

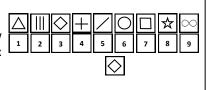


The original X's and O's appear and you have to remember which three letters were yellow by clicking them.

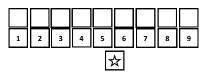


Symbol Match

Nine symbols are displayed. A single shape appears below and you click the box with the matching shape above.



Eventually the symbols disappear above. You will be asked to click the box that matches where the shape was shown before.



Color Match

Three colored squares are shown on the screen. Another square appears below and you will have to click the color above that matches the color below.



Next you will see a colored box with a word inside. If the box color, word color, and word match you click in the box as quickly as possible. Blue Red Green

If the three components don't match, you don't click

Blue

Red

Green

Three Letters

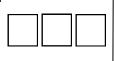
You are shown, and asked to remember three letters.



A grid of numbers is shown. You are asked to quickly count backward from 25 to 1.

13	15	16	20	18
1	23	7	3	9
11	14	21	6	19
24	8	4	17	5
10	25	22	2	12

You are asked to type the three letters into the boxes.



THE FINAL TEST:
You will be asked to
repeat sections 1
and 2 to see how
many words and
squiggles you can

remember.

24/7 Concussion Hotline: 703.970.6427

Contact the Inova Sports Medicine Concussion Program for more information about our post-injury concussion management and individual or group baseline testing sessions.

Website: inova.org/SportsConcussion Email: IMGSportsMedicine@inova.org

