THE IMPORTANCE OF **BASELINE TESTING**

- BETWEEN **1.6** AND **3.8** MILLION SPORTS-RELATED CONCUSSIONS OCCUR IN THE U.S. EACH YEAR
- 50% of all concussions go undiagnosed
- 1 IN 5 ATHLETES WHO PLAY A CONTACT SPORT WILL SUFFER A CONCUSSION EACH YEAR
- ONLY **21%** OF YOUTH CONCUSSIONS HAPPEN ON THE FIELD

What can you do to protect your athletes?

ImPACT baseline testing is an FDA cleared computerized test that assesses visual and verbal memory, reaction time, and processing speed before a head injury.

Baseline testing should be completed annually for all athletes.

- Journal of Athletic Training

Results from baseline testing can be compared to results from a similar test administered after a suspected concussion, known as a <u>post-injury test</u>. Differences in scores give healthcare providers insight into the specific deficits an individual is experiencing after a concussion.

Baseline testing makes the doctors' job easier because it gives them a starting point and a standardized way of assessing the concussion.

> - Dr. Vinay Chopra, Sports Medicine Physician at Genesis Regenerative Sports and Aesthetic Medicine

