

SPORTS VISION TRAINING

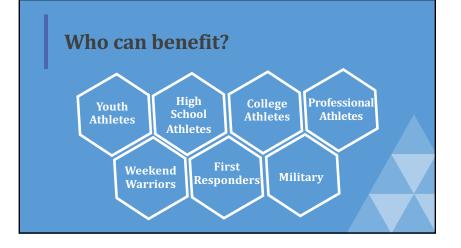
Evaluation, treatment, management care, and consultation designed to protect, correct, and enhance vision for athletes of all ages

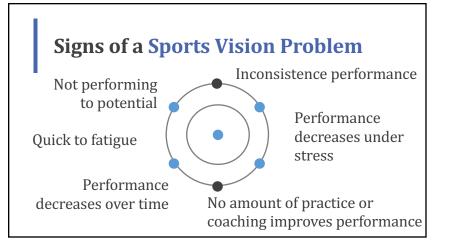
Sports vision training is designed to help achieve peak athletic performance

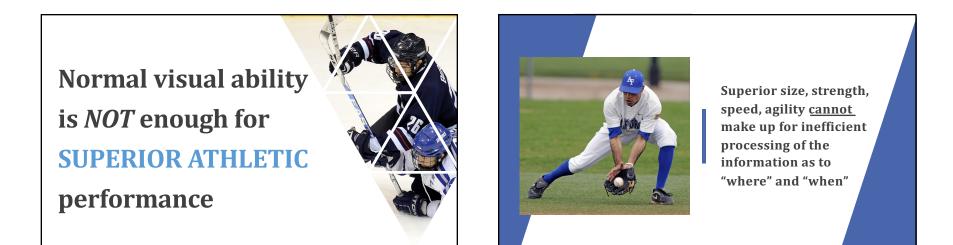


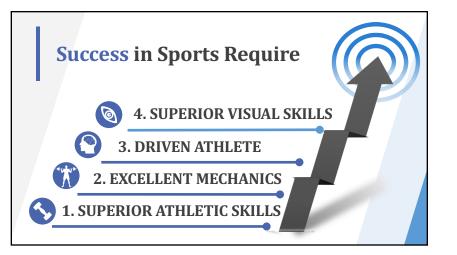
- Vision is our dominant sense
- The eyes lead the body
- Vision is key in most sports
- Visual demands vary by sport
- Each athlete has a unique visual system







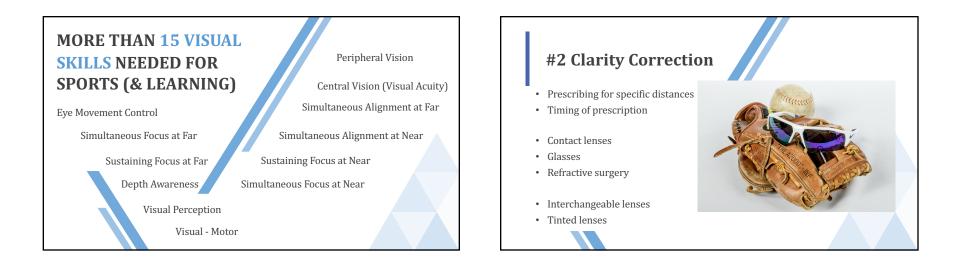






There is a Strong Need			
	Junior Olympics	High School	College/ Olympics
Never had an eye exam	39.7%	36.2%	32.0%
Less than 20/20 in each eye	27.0%	20.0%	24.0%
Reporting visual symptoms	34.5%	31.0%	20.1%
Reduced depth perception	32.0%	20.0%	18.5%
Inaccurate eye movements	12.0%	10.5%	10.1%







Glasses: Tinted Lenses

Golf:

- Grey, Grey-Green
- Photochromic

Snow Sports:

- Amber (blocks blue light)
- Rose
- Polarized for brightness

Tennis:

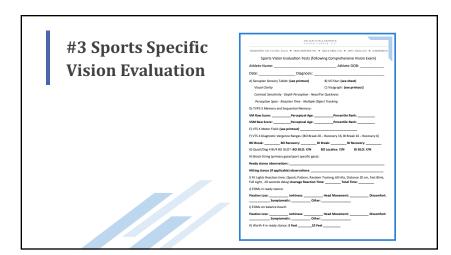
• Yellow (enhances contrast between court and yellow ball)

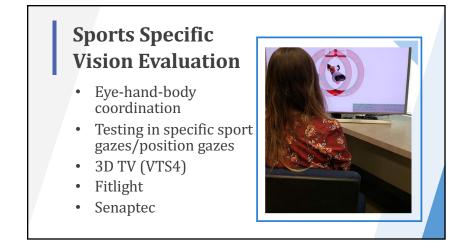
Swimming:

• Tint or Mirrored for Glare

Motor Sports:

• Yellow or Orange

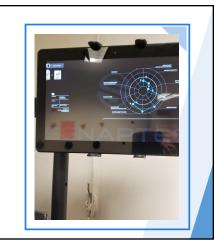


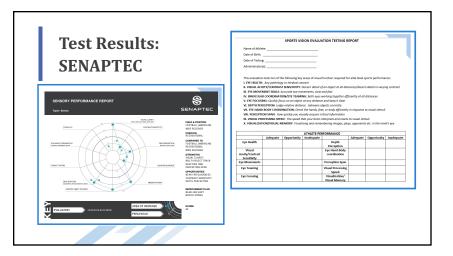


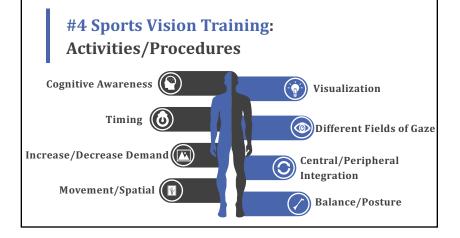
Evaluation: SENAPTEC

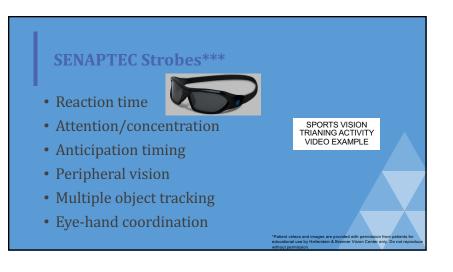
• Evaluates 7 visual skills:

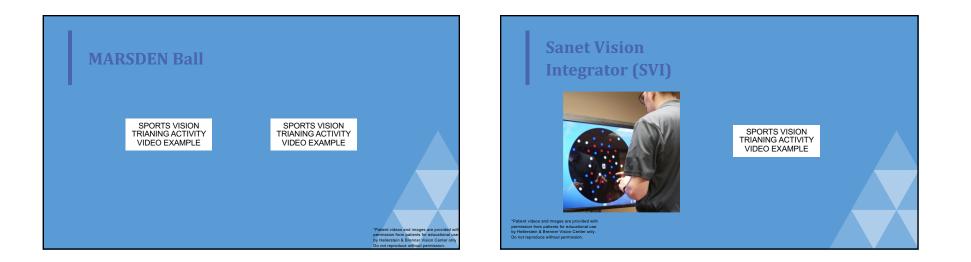
- Visual clarity
- Contrast sensitivity
- Depth Perception
- Near/far quickness
- Reaction timePerception span
- Multiple object tracking
- Objective data collection, analysis
- Instant Reporting
- Cloud-based analytics

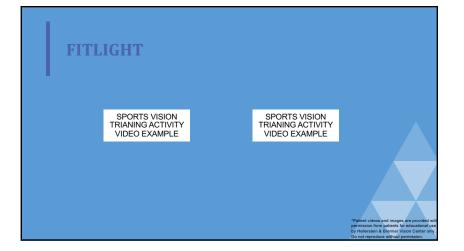




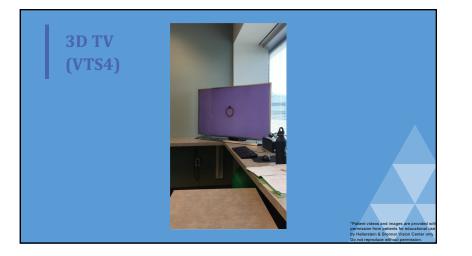


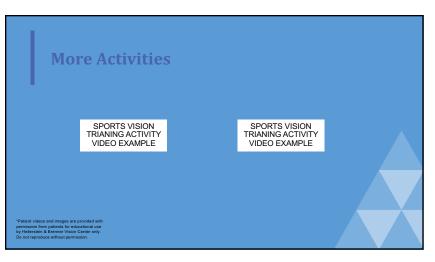








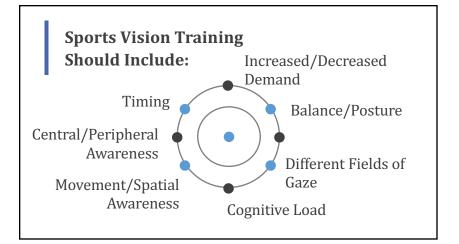


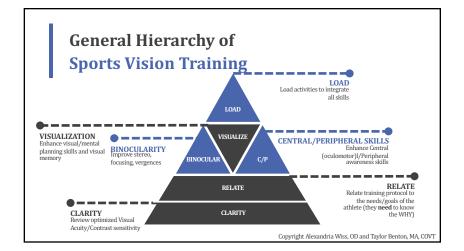


Visualization

"One of the most important ways to separate yourself from others is your ability to utilize visualization techniques. - Kevin Eastman, Assistant Coach, Boston Celtics







Why does it work?

"To change the wiring in one skill, you must engage in some activity that is unfamiliar, novel to you but related to that skill, because simply repeating the same activity only maintains already established connections."

- John Ratey MD, The User's Guide to the Brain

Sports Vision Research

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