Sports Vision Evaluation Tests (following Comprehensive Vision Exam)

Athlete Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Athlete DOB: \_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Diagnosis: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

A) Senaptec Sensory Tablet: **(see printout)** B) VO Star: **(see sheet)**

*Visual Clarity* C) Visagraph: **(see printout)**

*Contrast Sensitivity - Depth Perception - Near/Far Quickness*

 *Perception Span - Reaction Time - Multiple Object Tracking*

D) TVPS-3 Memory and Sequential Memory:

**VM Raw Score: \_\_\_\_\_\_\_\_\_\_\_Perceptual Age: \_\_\_\_\_\_\_\_\_\_\_Percentile Rank: \_\_\_\_\_\_\_\_\_\_**

**VSM Raw Score: \_\_\_\_\_\_\_\_\_\_Perceptual Age: \_\_\_\_\_\_\_\_\_\_\_Percentile Rank: \_\_\_\_\_\_\_\_\_\_**

E) VTS 4 Motor Field: **(see printout) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

F) VTS 4 Diagnostic Vergence Ranges: (BO Break 20 – Recovery 16, BI Break 10 – Recovery 6)

**BO Break: \_\_\_\_\_\_\_\_\_ BO Recovery: \_\_\_\_\_\_\_\_\_ BI Break: \_\_\_\_\_\_\_\_\_ BI Recovery: \_\_\_\_\_\_\_\_\_**

G) Quoit/Dog 4 BI/4 BO SILO?: **BO SILO: Y/N BO Localize: Y/N BI SILO: Y/N**

H) Brock String (primary gaze/sport specific gaze):

**Ready stance observations: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Hitting stance (if applicable) observations: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

I) Fit Lights Reaction time: (Sports Pattern, Random Training, 60 Hits, Distance 20 cm, Fast Blink, Full Light, .20 seconds delay) **Average Reaction Time: \_\_\_\_\_\_\_\_\_ Total Time: \_\_\_\_\_\_\_\_\_**

J) EOMs in ready stance:

**Fixation Loss: \_\_\_\_\_\_\_\_\_\_\_ Jerkiness: \_\_\_\_\_\_\_\_\_\_\_ Head Movement: \_\_\_\_\_\_\_\_\_\_\_ Discomfort: \_\_\_\_\_\_\_\_\_\_\_\_ Symptomatic: \_\_\_\_\_\_\_\_\_\_\_ Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

J) EOMs on balance board:

**Fixation Loss: \_\_\_\_\_\_\_\_\_\_\_ Jerkiness: \_\_\_\_\_\_\_\_\_\_\_ Head Movement: \_\_\_\_\_\_\_\_\_\_\_ Discomfort: \_\_\_\_\_\_\_\_\_\_\_\_ Symptomatic: \_\_\_\_\_\_\_\_\_\_\_ Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

K) Worth 4 in ready stance: **5 Feet \_\_\_\_\_\_\_\_10 Feet \_\_\_\_\_\_\_\_\_\_**

 **I. EYE HEALTH:** Eye exam

**II. VISUAL ACUITY/CONTRAST SENSITIVITY**: Eye exam, Senaptec Visual Clarity/Contrast sensitivity

**III. EYE MOVEMENT SKILLS**: Eye exam saccades and EOMS, Senaptec multiple object tracking, EOMs in ready stance

**IV. BINOCULAR COORDINATION\EYE TEAMING**: Eye exam prism bar ranges/vergence ranges, Worth 4 in ready stance, VTS 4 Motor field, VTS 4 Diagnostic Vergence Ranges

**V. EYE FOCUSING**: Eye exam NRA/PRA, Senaptec Near/Far quickness

**VI. DEPTH PERCEPTION**: Eye exam Stereo, Senaptec Depth perception, VTS 4 Quoit/Dog

**VII. EYE-HAND-BODY COORDINATION**: VO Star, Senaptec Reaction Time, Fit Lights reaction time

**VIII. PERCEPTION SPAN**: Senaptec Perception Span

**IX. VISUAL PROCESSING SPEED**: Senaptec Multiple Object Tracking

**X. VISUALIZATION/VISUAL MEMORY**: TVPS Memory and Sequential Memory