# CONCUSSION

# **RETURN TO PLAY**

When your child returns to play following a concussion they should follow a stepwise progression back into full participation of their sport. A healthcare provider experienced in managing concussions should over-see this progression. Recent research supports light, symptom-limited physical activity early in the recovery process.

# STEP ONE

#### Limited Activity

May participate in light activity that does not significantly worsen symptoms.

Light walking, stretching, stationary bike with low resistance

## STEP TWO

#### Light Aerobic Exercise

May participate in activities with the goal of increasing your heart rate. No resistance training.

#### Walking, easy running, swimming, sit-ups/pushups/lunge walks

## **STEP THREE**

#### Sport Specific Exercise

May participate in activities with the goal of adding more sportspecific movement. Still no head contact.

Agility drills, running and short sprints

# STEP FOUR

#### **Non-Contact Training Drills**

May participate in activities with the goal of increasing coordination and cognitive demand.

High exertion drills, complex training drills, sportspecific drills, progressive resistance training

# STEP FIVE Full Contact Practice, Controlled

May participate in activities with the goal of restoring your confidence and allowing assessment of functional skill.

Controlled contact drills, controlled scrimmage and game simulation

# STEP SIX (MEDICAL CLEARANCE)

#### **Return to Play**

Return to full, unrestricted participation, including competition play. Your child's healthcare provider should provide written clearance in compliance with state laws and regulations.