# Teaching Youth Pitching

Presenters: The HIT Squad

#### Our Desired Outcomes

- To properly introduce pitching to our youth players
- Proper throwing mechanics is our foundation and should be emphasized
- Proper kinetic chain of body movements for pitchers
- Pitchers need a <u>singular</u> voice from coaching staff
- USA Baseball Pitch Smart Pitch Counter Chart
- Basic arm care for youth pitchers

## Our Foundation is Key

- Proper throwing mechanics is our key to success and should be emphasized at every practice
  - Eyes on catcher/partner at all times
  - Use of our big muscles
  - Lead shoulder remains closed until it shouldn't
  - Front hip leads the rest of the body
  - Release point and extension
  - Follow through chest over front leg

## Pitching Kinetic Chain for Beginners

- Starting stance for beginning pitchers why the stretch position?
  - Less movement = better balance and mechanics
- Leg lift and BALANCE how should the toe point?
- Hand break
- Leg Drive what body part leads?
  - We do not want to "open the barn gate"
- Stride
  - Back leg drive through catcher
  - Plant foot should be in a direct line to the catcher

### Pitching Kinetic Chain for Beginners

- Glove hand elbow drives into hip
- Throwing arm needs proper extension with release out in front of nose
- Follow through
  - Superman position
  - Catcher should not be able to read a pitcher's front of jersey or logo

### Singular Voice

- It is critical for all players new to pitching to have a single voice instructing them at practice and in games
- Each coach has different verbiage and pitchers need a clear mind when performing
- If there are multiple people telling the pitcher what to do, they
  will be thinking a million thoughts instead of what they need to
  do...throw strikes!
- Keep it simple!

#### USA Baseball Pitch Counter



| AGE   | REQUIRED REST (PITCHES) |        |        |        |
|-------|-------------------------|--------|--------|--------|
|       | 0 Days                  | 1 Days | 2 Days | 3 Days |
| 7-8   | 1-20                    | 21-35  | 36-50  | N/A    |
| 9-10  | 1-20                    | 21-35  | 36-50  | 51-65  |
| 11-12 | 1-20                    | 21-35  | 36-50  | 51-65  |
| 13-14 | 1-20                    | 21-35  | 36-50  | 51-65  |
| 15-16 | 1-30                    | 31-45  | 46-60  | 61-75  |

- Understand that every player is different in their recovery
- General rule of thumb:

Rest 1 hour for each pitch thrown

#### Basic Arm Care

- Implement a pre-activity (practice or game) stretching and throwing routine for all players
- Post-game for pitchers or anyone that has thrown a lot and/or is sore
  - Ice how long and what to ice?
  - Stretches
    - Door way stretch two variations
    - Sleeper stretch
    - Scapula I's, T's and V's

## Wrap up

Any questions?