## OFFENSE HITTING PRESENTATION A GREAT WAY TO TEACH HITTING

#### FIGURE OUT A GREAT STANCE

#### In your legs Vertically Stacked Knees inside feet



#### **CREATE RHYTHM TO LOAD AND SEPARATION**

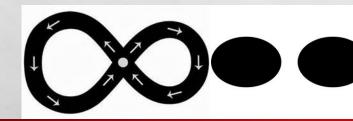
- MAKE SURE HITTER REMAINS IN ATHLETIC POSITION ON BALLS OF FEET
- YOUR SEPARATION SHOULD "PACK A PUNCH"
- KEEP YOUR HANDS INSIDE FRONT ELBOW TO DEVELOP A GOOD ANGLE "WHIP THEORY"
- CREATE EXTRA TORQUE (HANDS, HIPS AND FRONT KNEE-SLIGHTLY BENT)
  - DOUBLE PENDULUM EFFECT (PUSH/PULL)

#### **BALANCE AND RHYTHM**

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- STAY LOOSE AND FAST
- STRENGTH + SPEED = POWER
- VISION 2 EYES ARE BETTER THAN 1
  - VISION DRILLS EVERYDAY



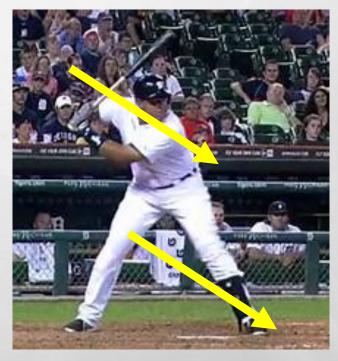
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#### **STARTING THE KINETIC LINK**

LINEAR PROGRESSION OF ENERGY TO TRANSFER ENERGY TO A GROUND FORCE



#### HANDS INSIDE THE ELBOW



#### **"WHIP THEORY"**

- "THE FASTEST WAY TO GENERATE THE MOST POWER USING ANY OR ALL PARTS OF THE BODY"
- ADDS POWER TO EVEN THE MOST RIGIDLY USED MOVEMENT
- CAN BE ADJUSTED WHILE IN FLIGHT OR WHEN TOTALLY COMMITTED TO A MOVE, TO COMPENSATE FOR A CHANGE IN THE POSITION OR ANGLE OF THE DESIRED TARGET
- SKIP THE ROCK AND THROW THE FRISBEE!!!

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• SLIGHT TORQUE IN FRONT HIP AND SHOULDER!!!!

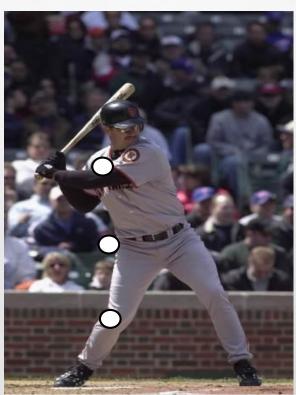
#### **BIOMECHANICALLY - 42% OF YOUR HEIGHT**

- 5' PLAYER 24-26" STANCE
- 5'2 PLAYER 25-27" STANCE
- 5'6" PLAYER 27-29" STANCE
- 5'9" PLAYER 28– 30" STANCE

• GET YOURSELF AN OLD 3' TOWEL AND CUT SOME STRANDS – TIE THEM TO THE HITTERS BAT BAG

#### **ATTACK YOUR FRONT HEEL**

The Longer you Can stay parallel! Your chances of getting inside the pitch increase



#### Linear Energy HEEL DOWN

#### **BIG PLANE SWING**

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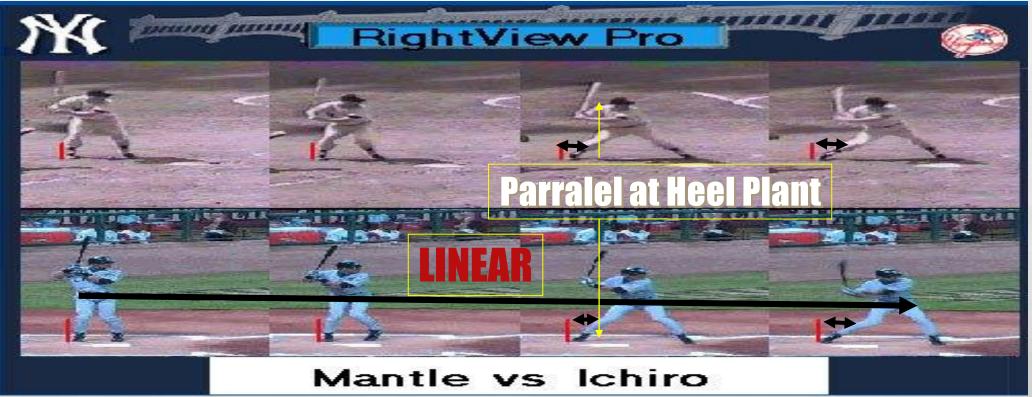


#### **LINEAR ENERGY TO TRANSVERSE FORCE**

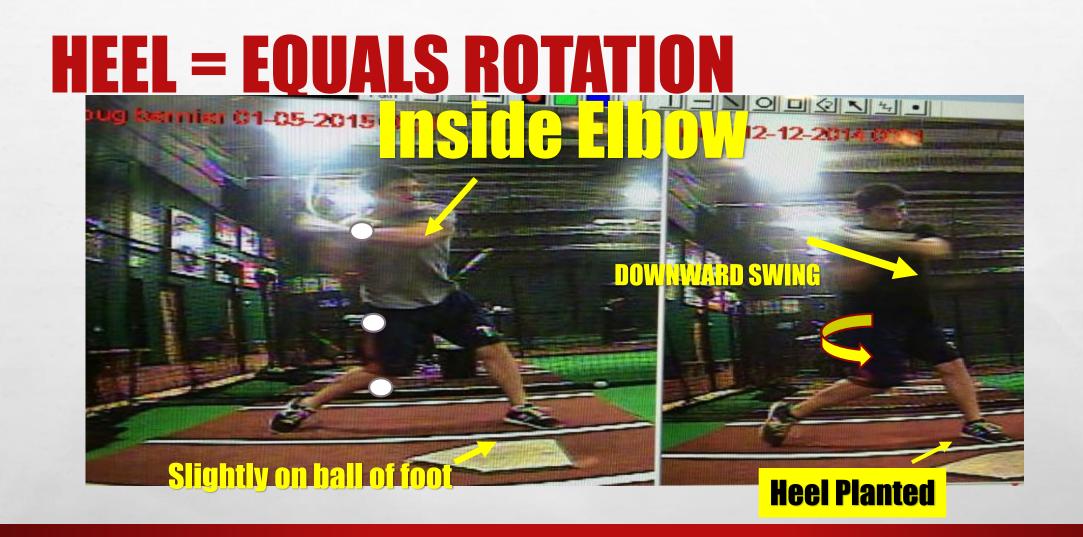
- YOU ARE DRIVING ALL YOUR LINEAR ENERGY TO A TRANSVERSE FORCE ON YOUR BODY!
- IF THIS ALL COMES TOGETHER AT THE CONTACT POINT YOU WILL HIT THE BALL!



#### **VISUAL WHEN WATCHING YOUR KIDS**



E. E.



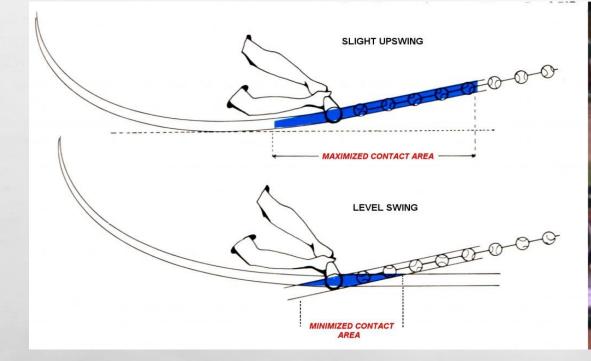
**Head** 

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#### **CONTACT POINT – PALM UP/PALM DOWN**

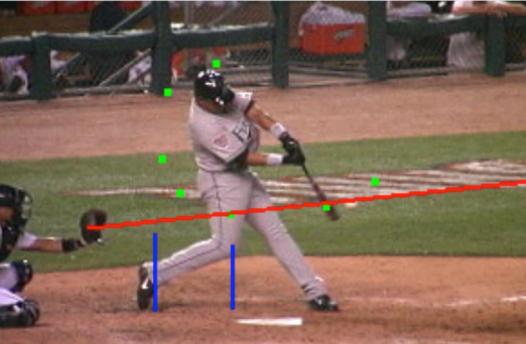


#### EXTENSION



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2



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#### **TROUBLE SHOOTING**

- HITTING A CHANGE UP? FRONT KNEE AND "SEE RELEASE"
- PULLING EVERYTHING STAY INTO YOUR FRONT KNEE LONGER
- HITTING A CURVEBALL STAY PARALLEL

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• HITTING A DROP BALL – GET INTO YOUR LEGS MORE – DROP YOUR CENTER OF GRAVITY

#### **BEING CREATIVE WITH YOUR PRACTICES**

Hit inside 1/2

- ADD COLORS OR DOTS TO ALL THE BALLS!
- ALWAYS PUT THE BALL ON TEE LIKE THIS:

E. Se

- ADD VISION EXERCISES
- DIFFERENTIAL EXERCISES (J.ROPE, MED BALL, LADDERS)

#### **MY FAVORITE DRILLS**

- LONG TEE WORK
- INSIDE/OUTSIDE POP
- DIFFERENTIAL BALANCE TRAINING
- V-FLEX
- 3 PLATE TIMING DRILLS OFF OF MACHINE

E. F.

- SELF HITTING
- TENNIS BALL VISION DRILLS
- CHANGE UP DRILL

#### HTTP://VFLEXSPORTS.COM/

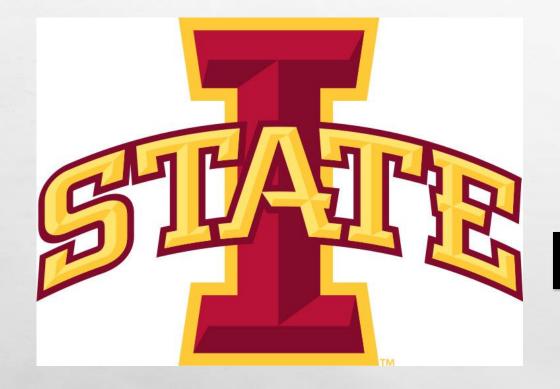
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# Fig. 2



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#### **WE APPRECIATE YOU!**



### THANK YOU, Randy Schneider Iowa State Softball