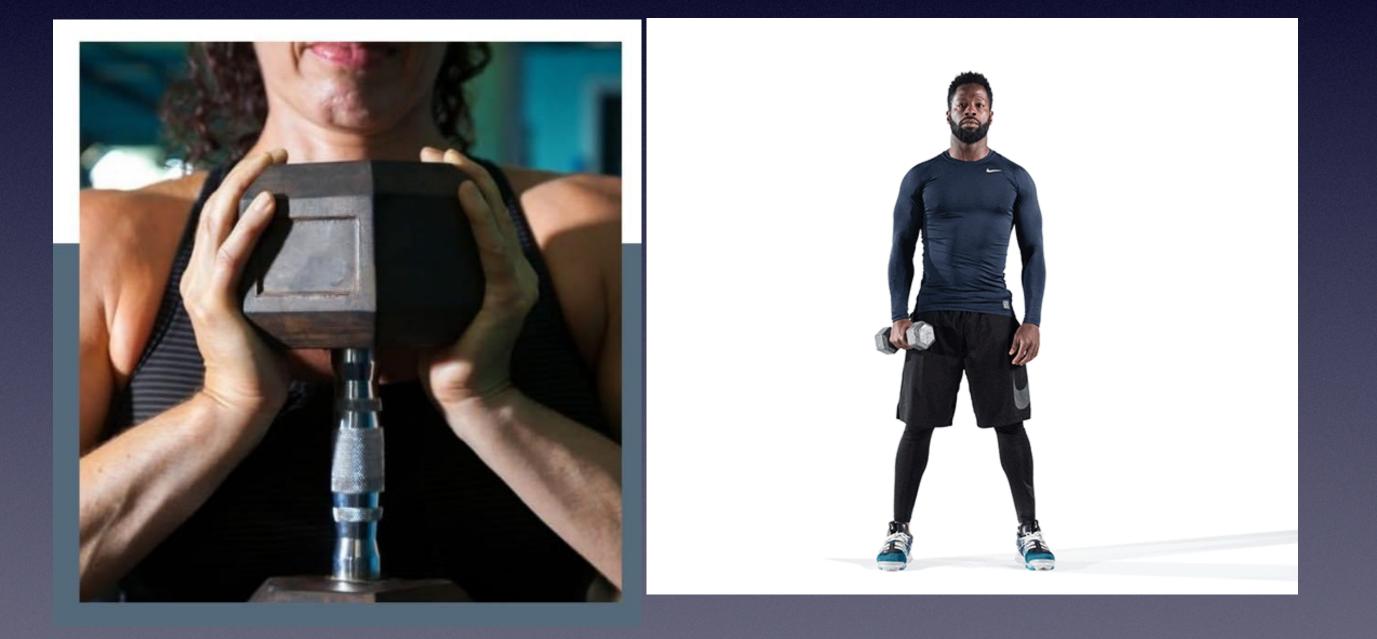
# Ultimate One-Dumbbell



#### Presented by Manuel Velazquez

#### Introduction:

- · GRATITUDE!
- Manuel's Background and the Wellness
   Approach
- · SPA & Mindfulness



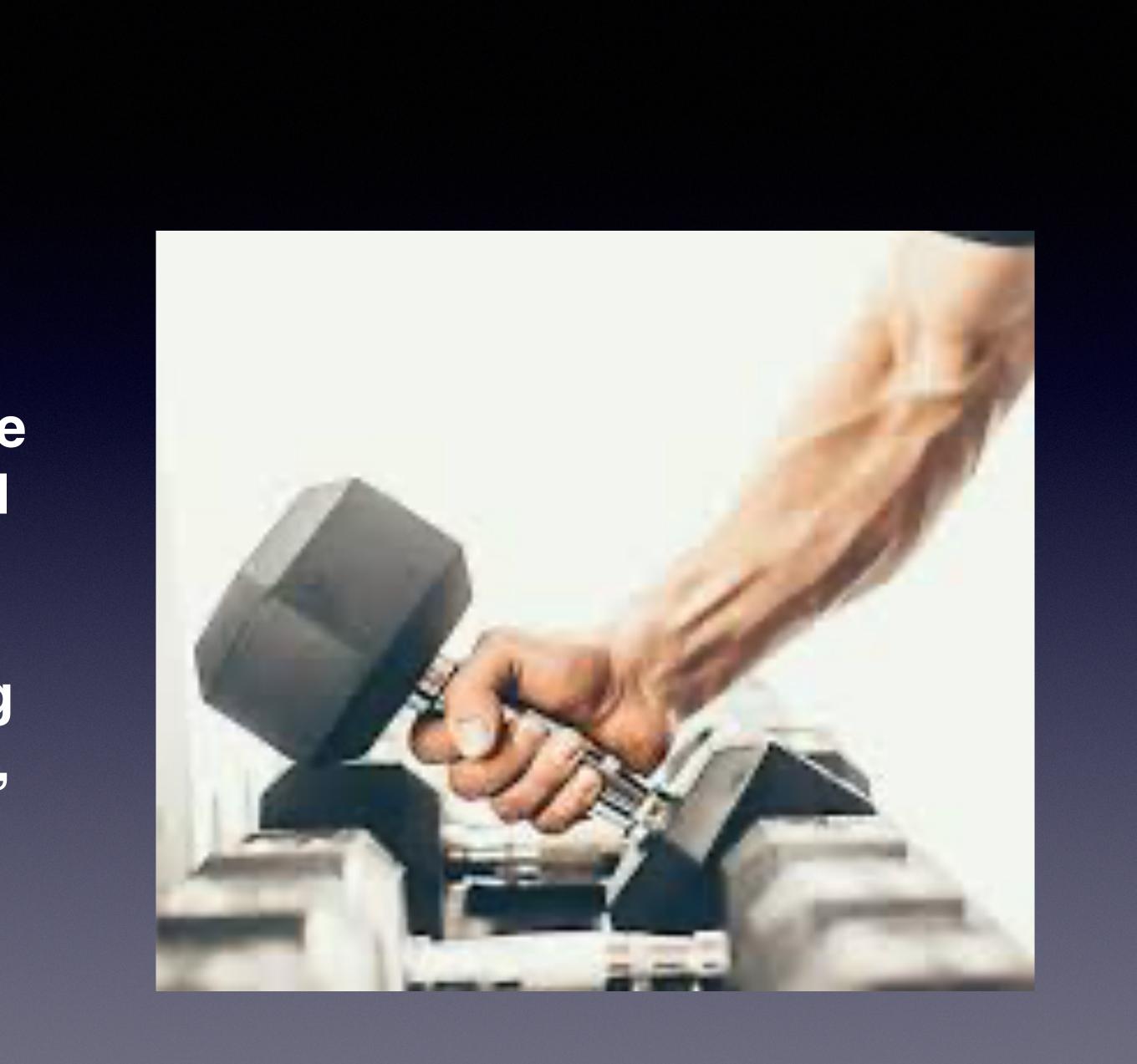






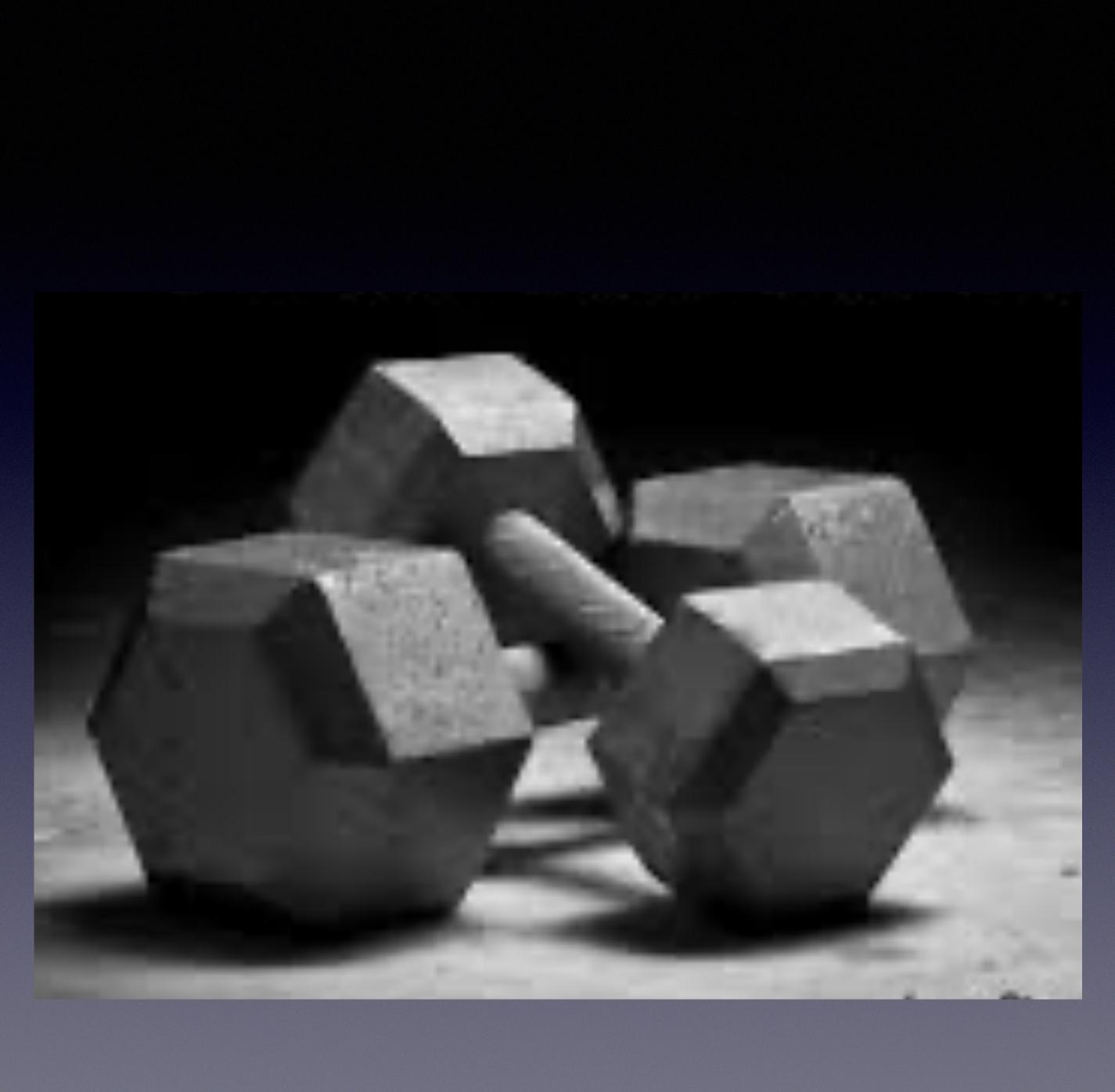
## Purpose:

 Review and learn how to create a one dumbbell circuit that will improve both: total-body muscular strength and cardiorespiratory fitness using one single piece of equipment, moving in three planes of motion.



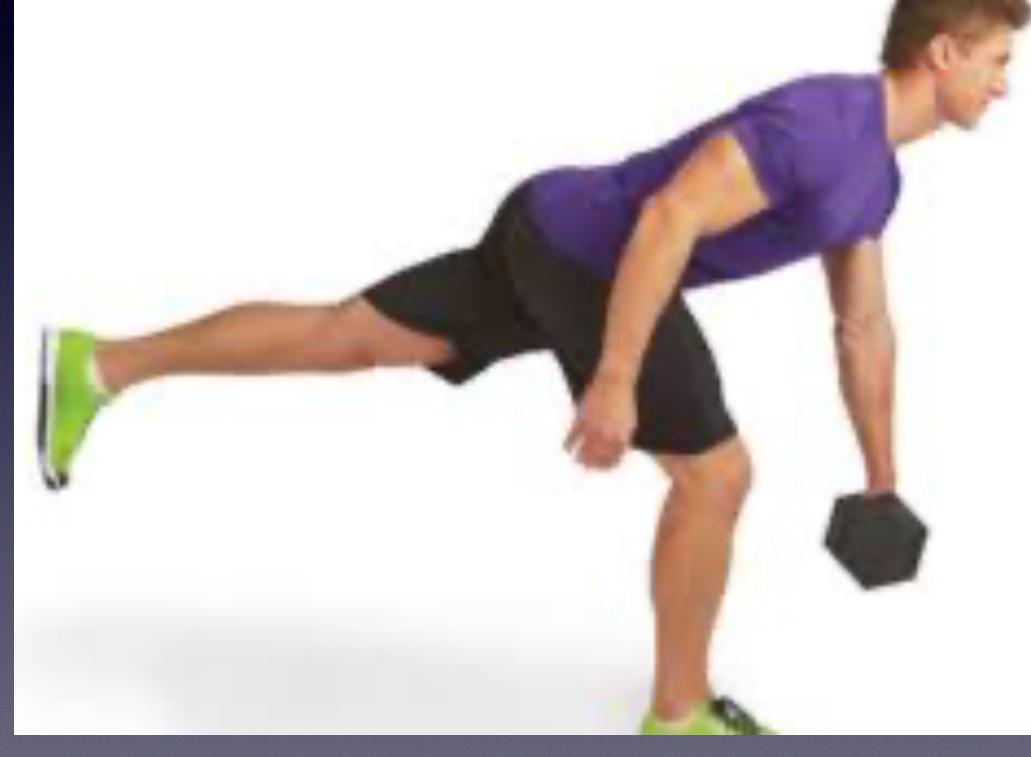
#### Benefits

- Mechanic and Metabolic
- Inter and Intramuscular coordination
- Contractile and Elastic
  element of Muscle fibers
- Variety and availability
- Contralateral movement



## The approach: Contralateral

- Contralateral is the effect that training one side of the body will increase strength on the opposite side as well.
- Studies shown with strong evidence that part of what make us stronger after weight training are changes on the brain and central nervous system: adaptations in the nature of learning a skill, like firing the right muscle fibers at the right time...





- Movements are perfume in three planes of motion
- Move from one movement to the next with minimal rest time in between
- Allow 60 to 90 seconds of rest at the end of the circuit before going through it again.
- Increase the challenge: time yourself and try to beat that time every subsequent session.
- Start with 3 non consecutive days a week performing 8 to 12 reps for each move

## The protocol: Multiplane Circuit







#### Squat Overhead press

Progression: torso rotation





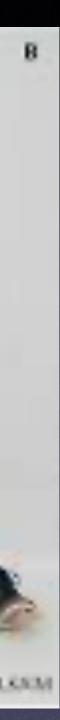
- · Renegade Row
  - Progressions:
    - Reach front raise
    - Push up with dumbbell tricep kickback



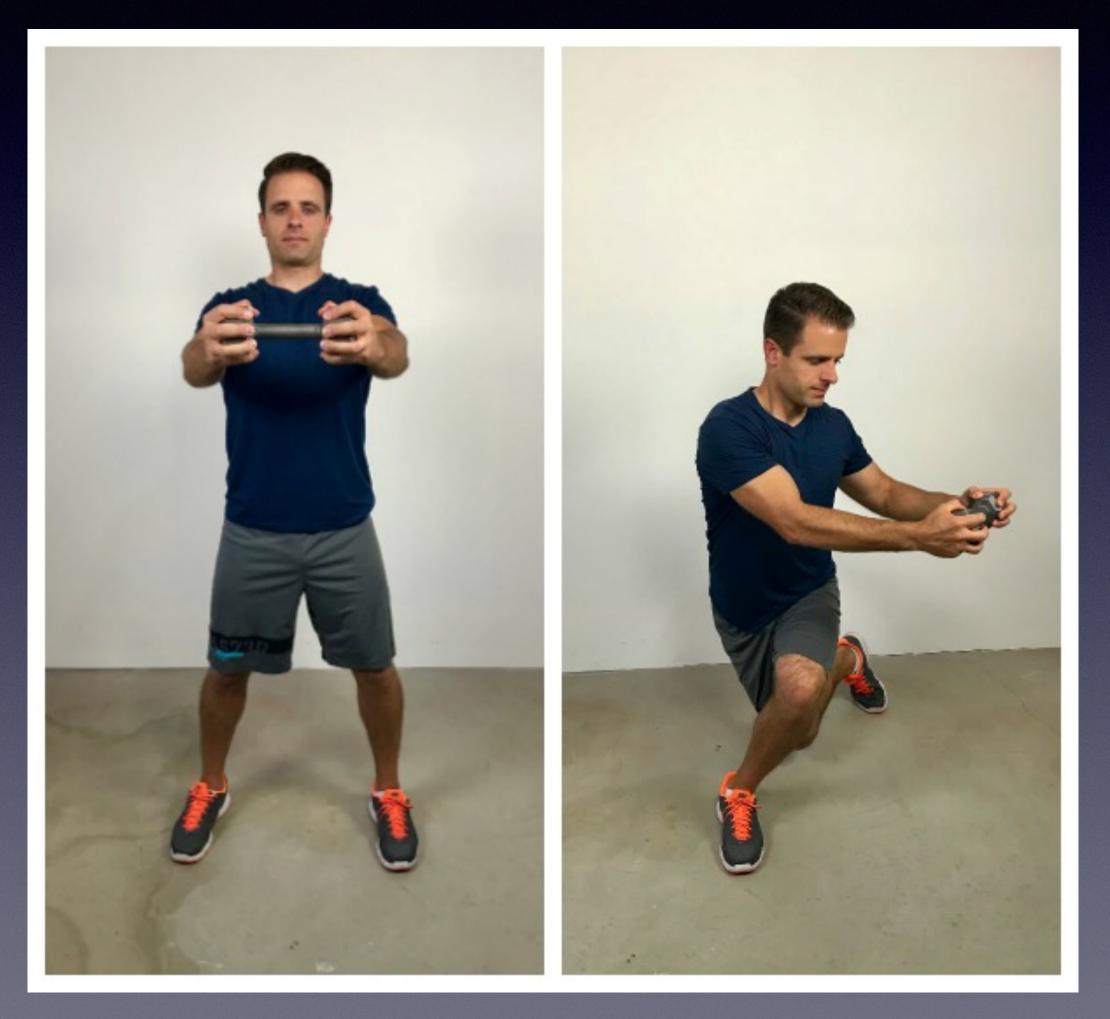
- Lateral Lunge & row
  - Progression: single leg dead lift







- Curtsy Lunge with
  overhead halo
  - Progression: Squat & shoulder front raise



Single Leg Glute Bridge







- Weighted Side Plank
  - Progression: shoulder
    lateral raise











### Thank You for Coming!

