# THE CORE FOUR

# Safe and effective exercises to strengthen your core

\*\*NOTE: If you have had any recent health problems, injury, surgery, or if any of these actions cause you any pain, consult a health professional before starting these exercises.

### ABDOMINAL CURL-UP

• The intermediate progression of the curl-up is to raise the elbows a couple of centimeters so that the arms do not pry the shoulders up, thus shifting the load to the abdominals.

Do not curl the head/neck. Raise the head/neck up like the image.

Hold for 4-8 seconds, as long as it is comfortable.

Perform 6-8 repetitions and 2-3 sets.



#### SIDE BRIDGE

- Beginners bridge from the knees. In the beginning position, the exerciser is on his/her side, supported by his/her elbow and hip.
- The knees are bent 90-degrees. Placing the free hand on the opposite shoulder and pulling down on it will help stabilize the shoulder.
- The torso is straightened until the body is supported on the elbow and the knee, with some input from the lower leg.
- Hold for 4-8 seconds, as long as it is comfortable.
- Perform 6-8 repetitions and 2-3 sets.

#### **BIRD-DOG**

- Raise the opposite arm and leg simultaneously.
- Avoid raising either arm or leg past horizontal, hold the limbs parallel to the floor.
- Hold position for about six to eight seconds.
- Keep a neutral spine and brace the abdomen.
- Perform 6-8 repetitions and 2-3 sets

## **GLUTE BRIDGE**

Start by lying down on your back with the knees bent. Walk the feet as close to the pelvis
to avoid overactivation of the hamstrings during the bridge.

 Push through the feet until the pelvis rises up until a straight line is created between the knees and shoulders.

- Be sure not to overextend the lower back at the top of the movement.
- Hold for 4-8 seconds, as long as it is comfortable.
- Perform 6-8 repetitions and 2-3 sets.

