#### **HOW TO LIFT PROPERLY**

Silver Spring Chiropractor Dr. Steven Horwitz recommends the following techniques to prevent lower back injuries! Visit us at dcsportsinjury.com for more injury prevention ideas.

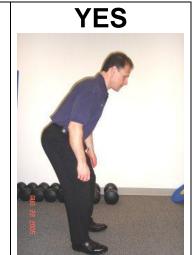
### Bend at the HIPS, NOT the waist.

- Sit back as if you are going to sit in a chair behind you.
- Allow your knees to bend as you bring your hips backward.

Why? Bending at the waist dramatically increases the stress on the spine and discs.

# Sone as only

NO

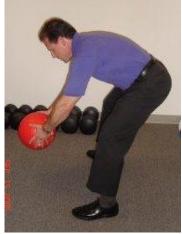


### Keep the object as close to you as possible.

• Squeeze your shoulder blades together when holding the object.

**Why?** The larger the distance between the object and your body, the greater the stress on your spine and discs.





YES



## Brace your abdominal muscles BEFORE you lift the object.

- Contract the abdominal muscles (like you are about the get punched in your gut).
- Contract the buttock muscles (as if you are holding in a bowel movement).

Why? When activated, the abdominal, flank and lower back muscles work together to protect and stabilize the spine.

