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Cool-Down Directions

When your training, practice or sport session is complete, you should always cool-down. A good cool-down allows your body to gradually return to a state of rest.

A typical cool-down includes:
1. Light aerobic activity
2. Static stretching

The aerobic activity in a cool-down should decrease in intensity. It could be a light jog, moving into a brisk walk and finally ending to a slow walk.

After you complete the light aerobic activity, you will want to stretch. Stretching for flexibility is very effective in the cool-down.

**HOW TO USE THIS GUIDE**

- Hold each stretch for **at least 30 seconds**.
- **Stretch both sides** – if you stretch your right shoulder muscle, stretch the left!
- Stretches should be performed to **mild discomfort**, but should not be painful.
Sample Cool-Down

LIGHT AEROBIC ACTIVITY
The light aerobic activity in a cool-down should decrease in intensity. It could be a light jog, moving into a brisk walk and finally ending to a slow walk.

STATIC STRETCHES
Unlike dynamic stretches, static stretches consist of one position that is held in place. If you don’t have enough time, select a few that focus on the different muscles used in your sport:

- Butterfly Stretch
- Calf Stretch
- Cross Arm Shoulder Stretch
- Figure Four Stretch
- Knee to Chest
- Rounded Back Stretch
- Standing Chest Stretch
- Triceps Stretch
Butterfly Stretch

DIRECTIONS

- Sit on the ground with the bottoms of your feet touching each other.
- Let your knees fall toward the floor. Your feet should be close to your body.
- Sit tall and lean forward over your feet.
- You should feel a stretch in your groin.
Calf Stretch

DIRECTIONS

- Stand facing a wall. Put your hands against the wall at shoulder height.
- Put one foot in front of the other.
- Bend your elbows and lean in toward the wall. You will feel a stretch in your calves.
- Keep your knee straight and your hips forward. Make sure your heel stays on the ground.
- Switch your feet and repeat the stretch.

Featuring Special Olympics athlete, Christa Bleull
Cross Arm Shoulder Stretch

DIRECTIONS

- Cross your left arm across your chest with your elbow slightly bent. Make sure to keep your left shoulder down away from your ear.
- Place your right hand on the back of your left arm just above the elbow. Pull your left arm in toward your chest until you feel a stretch. Repeat with your right arm.
Figure Four Stretch

**DIRECTIONS**

- Lay on the ground with your right knee in the air.
- Put your left ankle on top of your right thigh.
- Grab underneath your right thigh. Pull your thigh towards your chest. You should feel a stretch in your left hip.
- Switch legs and repeat the stretch.

Featuring Special Olympics athlete, Munir Vohra
Knee to Chest

DIRECTIONS

- Lie on your back with your legs straight.
- Bring your right knee toward your chest.
- Wrap your hands underneath your knee. Pull your leg closer to your body until you feel a stretch in the back of your right thigh.
- Repeat the stretch on your left leg.
Rounded Back Stretch

DIRECTIONS
- Stand tall and lace your fingers together with your palms facing outward.
- Stretch your arms out in front of you at shoulder level.
- Reach out so that you feel your upper back stretch. Tuck your chin toward your chest and look down.

Featuring Special Olympics athlete, Joe Wu
Standing Chest Stretch

DIRECTIONS

- Stand and put your hands together behind your back.
- Raise your hands up as high as possible while keeping your elbows straight. Push your chest forward.
- Keep your back straight and chin up.
Triceps Stretch

DIRECTIONS

- Stand or sit tall with your left arm by your ear. Bend your elbow so that your hand touches your back.
- Reach over your head with your right arm. Grab your left elbow with your right hand. Pull your left arm even closer to your ear. You should feel a stretch in your upper left arm.
- Repeat the stretch with your right arm by your ear and your left arm grabbing your right elbow.
Benefits of a Cool-Down

It is just as important to have a good cool-down as it is to have a good warm-up. A good cool-down allows the body to gradually return to a state of rest.

### Physical and Mental Benefits

- Decrease heart rate
- Decrease breathing rate
- Decrease body and muscle temperature
- Returns rate of blood flow from the active muscles to resting level
- Decrease muscle soreness
- Improve flexibility
- Increases the rate of recovery from exercise
- Promote relaxation