



# **Increase Your Heart Muscle**

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# Set Goals

- The heart is a muscle that beats an average of 101,000 times a day and pumps 2,000 gallons of blood throughout the body everyday.
- Try increasing your heart's strength through exercise as well as healthy eating.
- Find an area you can most improve upon based on your individual needs.





# Get Moving

Try one of these training methods!

## 1. Interval Training

- Improves your aerobic capacity and allows the heart to work more efficiently.

## 2. Target Heart Rate Training

- Aim to work at 70-85% of your maximum heart rate ( $220 - \text{age}$ ).

## 3. Resistance Training

- Promotes lean muscle growth and supports blood flow to multiple muscle groups.
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# Eat a Heart Healthy Diet

- Limit your sodium intake (aim for under 2,300 mg)
- Choose whole grains
- Eat a variety of fruits, vegetables, lean meat, nuts and legumes
- Limit saturated fat and trans fat





# Eliminate Unhealthy Habits

- **Quit Smoking**
    - Smoking increases your risk of cardiovascular disease, damages the lining of your arteries, and reduces the amount of oxygen in your blood causing the heart to work harder.
  - **Avoid excessive alcohol consumption**
    - Excessive alcohol can lead to high blood pressure. It can also raise triglyceride levels in blood which can lead to fatty build up in arteries.
  - **Avoid lack of sleep**
    - Lack of sleep can lead to increased blood pressure, which is a risk factor for cardiovascular disease.
    - Aim for 7 to 9 hours of rest each night.
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# References

- <http://www.heart.org/HEARTORG/HealthyLiving/>
  - [https://www.hopkinsmedicine.org/health/healthy\\_heart/move\\_more/three-kinds-of-exercise-that-boost-heart-health](https://www.hopkinsmedicine.org/health/healthy_heart/move_more/three-kinds-of-exercise-that-boost-heart-health)
  - <https://arheart.com/heart-health/amazing-heart-facts/>
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