# The Weakening Heart

With the right treatment, you can slow down the weakening of your heart and stay healthy longer.

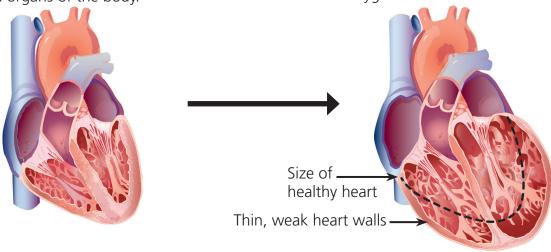
## **Systolic** — Heart Pumping

#### Healthy systolic heart

- Works well to pump blood.
- Blood picks up oxygen in the lungs.
- Blood delivers oxygen to the muscles and organs of the body.

#### Systolic failure (weakened heart)

- Heart grows larger, but heart muscle is weak. It isn't able to pump as well.
- Heart not able to keep up with body's needs for oxygen.



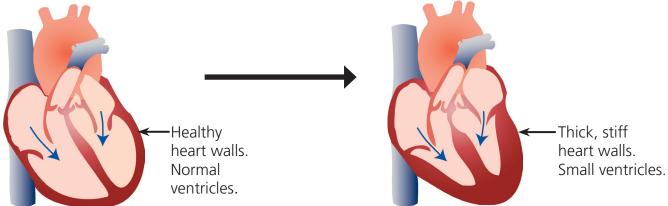
#### **Diastolic** — Heart Filling

#### **Healthy diastolic heart**

• Ventricles fill normally with blood.

### Diastolic failure (stiff heart)

- With thick, stiff heart walls ventricles fill with less blood.
- Fluid backs up in lungs. Less oxygen delivered to muscles and organs.



#### Risk factors for a weakened heart:

Previous heart attack, diabetes, coronary artery disease, high blood pressure

#### Symptoms of a weakened heart:

Tiredness, swelling of ankles and feet, weight gain, being short of breath

