## High Blood Pressure Month

Blood pressure is the force of blood against the walls of the arteries. It's recorded as two numbers. The top number measures systolic pressure - the pressure against the artery walls while the heart beats. The bottom number measures diastolic pressure - the pressure between heartbeats while the heart refills. The results are given as systolic to diastolic, such as 120/80.

## **Causes & Risk Factors**

In most cases, high blood pressure is caused by an interplay of risk factors. These include:

- \* Family history of HBP.
- \* Aging. More than half of older adults have HBP.
- \* Smoking cigarettes.
- \* Race. African Americans are more likely to have HBP than Caucasians.
- \* Gender. Men are more likely to have HBP than women (until they reach menopause).
- \* Being inactive. Obesity.
- \* Poor nutrition and diet.
- \* High-sodium diet in some persons.
- \* High-alcohol intake in some persons.
- \* Emotional distress.

High blood pressure may also be caused by another medical problem or be a side effect of some medicines. This is called secondary hypertension, which is usually reversible or treatable.





## What is Fitness? Fitness has 4 parts:

- 1. Heart & lung fitness.
  - 2. Muscle fitness.
    - 3. Flexibility.
  - 4. Body Make-up.

## **Benefits of Fitness**

- \* Improves heart function & breathing.
- \* Makes muscle & bones stronger.
- \* Lowers the risk of getting some cancers, heart disease, osteoporosis & type 2 diabetes.
- \* Helps control your weight.
- Lowers cholesterol and helps keep blood pressure under control.
- Relieves stress and lowers the risk of depression. It helps you sleep better.

Physical Fitness Month





