Know Your Numbers!

Heart disease is one of our nation's biggest health problems. It's the #1 killer of men and women in the United States. You can lower your chances of developing, or slow down, heart disease by managing your blood pressure and cholesterol.

Blood pressure numbers and cholesterol levels are important in heart disease. Read over the chart below. It tells you how you're doing and when to take action. If you don't know your numbers, be sure to ask your doctor.



Blood Pressure Numbers Blood Pressure Systolic mm Hg Diastolic mm Ha What to Know (bottom number) **Type** (top number) These are your goal numbers! Talk with Normal Less than 120 Less than 80 your doctor about ways to keep your numbers at a normal range. With elevated blood pressure, you will Flevated 120 - 129Less than 80 likely get high blood pressure unless you take steps to control it. High Blood At Stage 1, your doctor will likely prescribe Pressure 130 - 139 80-89 lifestyle changes and may consider blood STAGE 1 pressure medicine for you. High Blood At Stage 2, your doctor will likely prescribe a combination of blood Pressure 140 or Higher 90 or higher pressure medicine and lifestyle changes. STAGE 2 Higher than 120 Crisis Higher than 180 Call your doctor right away!



Know About Cholesterol

Cholesterol moves through the blood on proteins called "lipoproteins." There are two types of lipoproteins:

- **HDL (High-Density Lipoprotein)** is called the "good cholesterol" because it absorbs cholesterol and carries it back to the liver. The liver then flushes it out of the body. High levels of HDL can lower your risk for heart disease and stroke.
- LDL (Low-Density Lipoprotein) is called the "bad cholesterol" because it makes up
 most of your body's cholesterol. High levels of LDL raise your risk of heart disease and
 stroke.

Here's what you need to know about LDL:

- When your body has too much LDL, it can build up on the walls of your blood vessels. This buildup is called plaque.
- If plaque builds up, it can narrow the insides of your blood vessels.
- This narrowing is bad because it blocks blood flow to and from your heart and other organs.
- When blood flow to your heart is blocked, it can cause chest pain or heart attack.

Tips to Control Blood Pressure and Cholesterol

- See your doctor for routine checkups and blood tests.
- Take your medicine daily, as prescribed.
- Eat healthy foods such as fruits, vegetables, whole grains, and lean meats.
- Avoid foods high in saturated fat, cholesterol, and sodium (salt).
- Avoid fried foods, fast foods, fatty meats, and whole-milk dairy products.
- Exercise for 30 minutes every day, or as agreed upon with your primary care provider (PCP).
- Lose weight, if needed.
- Do not smoke.











