Bad Cholesterol/Good Cholesterol

High cholesterol increases 4 times the risk of getting a heart attack

It works this way: Bad cholesterol (LDL) carries fats into the artery wall; good cholesterol (HDL) carts it away.

An inactive lifestyle and fatty diet increases LDL and lower HDL.

Exercise and a healthy diet switch that ratio and keeps arteries clear

DIABETES

Diabetes is especially deadly for women, it increases 4 times their risk for a heart attack.

Men are not much better off; it doubles their risk.

Like smoking, diabetes causes platelets to stick together, resulting in scores of tiny clots.

These clots clog the microscopic blood vessels that feed nerves and arteries, which is a key reason diabetes destroys circulation.

Diabetes also raises the level of harmful fats in the blood.

Exercise and a Healthy Diet Prevents Diabetes

PYSCHOSOCIAL STRESS

Stressful life events, behavioral disorders and depression nearly triples heart attack risk.

Depressed people with heart disease are 4 times more likely to have a heart attack or die, and depression is prevalent among 20% of people with heart disease in the USA.

Exercise, Laughter, and a Healthy Diet Reduces Stress

ABDOMINAL OBESITY

Abdominal obesity more than doubles heart attack risk in men and women.

"It's not the big butt that will get you in trouble; it's a big belly."

Abdominal fat is hormonally active begetting diabetes, high blood pressure and high cholesterol

Exercise and a Healthy Diet Prevents Obesity

HIGH BLOOD PRESSURE

High blood pressure nearly triples a man's risk of having a heart attack and more than doubles a woman's risk.

Narrowed blood vessels force the heart to work harder, slowly wearing it out.

The blood's friction against artery walls also can promote the rupture of plaques, which can lead to a heart attack.

Exercise and a Healthy Diet lowers high blood pressure

SMOKING

Smokers are 2 to 3 times more likely to have a heart attack than people who do not smoke.

Cigarette smoke damages the artery wall, paving the way for inflammation and cholesterol build up.

It narrows arteries. It also activates platelets, sticky cells that cling together and promote clotting.

When cholesterol deposits burst inside arteries, clots form. If a clot tears loose – "boom" heart attack.

DO NOT SMOKE!

Exercise and eat a healthy diet

ALCOHOL

Another Platelet Blocker is too much beer or hard liquor, more than a drink a day can promote heart disease, cancer, and alcoholism.

DO NOT ABUSE ALCOHOL!

Exercise, eat a healthy diet and drink lots of water.

EXERCISE

Moderate exercise reduces a man's heart risk by 23% and a woman's by twice that amount.

"We are not talking about marathons.

A nice walk is all you need to do."

Exercise improves cholesterol, staves off diabetes by improving blood sugar and promoting blood vessel growth.

Exercise and eat a healthy diet

EATING FRUITS AND VEGETABLES

Eating fruits and vegetables daily cuts heart risk by 30% to 40%.

They lower bad cholesterol, improve blood sugar and replace foods that might not be as healthy.

Exercise and eat your fruits & vegetables.