In the span of 50 years, the body loses 85% of its ability to naturally produce Nitric Oxide.

An overworked or scarred heart increases the risk of heart failure. On average, arteries withstand more than 100,000 heartbeats a day. This contributes to the attack on the lining of the arteries and if improperly checked, plaques can end up rupturing or eroding arteries, leading to blood clots that cause heart attacks. Regular visits to physicians, especially for patients over 50, can be potentially lifesaving.

PROGRESSION OF FATTY DEPOSITS

20’s
100% N.O. PRODUCTION

50’s
35% N.O. PRODUCTION
Arteries begin stiffening, vessel structure changes occur

60’s
15% N.O. PRODUCTION
Heightened clot risk, potential rupture. Possible heart attack

30’s
80% N.O. PRODUCTION
Arteries begin thickening

40’s
50% N.O. PRODUCTION
Inflammation and plaque buildup

85%

Based on average males: