

Cardiovascular Risk Reduction at a Glance

Risk Factors for Coronary Heart Disease



SMOKING



DIABETES



HYPERCHOLESTEROLEMIA



HYPERTENSION

One of four main risk factors is present in...

80%–90%

CASES OF SIGNIFICANT CHD

95%

FATAL INCIDENTS OF CHD

Canto JG, Iskandrian AE. *JAMA*. 2003;290:947-949.

Diabetes Impact

Patients with type 2 diabetes have a...

2x–4x

INCREASED RISK FOR INCIDENT CHD AND ISCHEMIC STROKE

1.5x–3.6x

INCREASED RISK FOR MORTALITY

Bertoluci MC, Rocha VZ. *Diabetol Metab Syndr*. 2017;9:25.

CAC: Hidden Marker?



CAC scoring reveals 1 in 5 intermediate risk patients are actually at high risk of having a CVD event

Hoffmann U, et al. *J Am Heart Assoc*. 2016 Feb 22.

Reducing Risk Through Diabetes Prevention

A 5% proportional reduction in the prevalence of diabetes could prevent...

APPROXIMATELY

30K incident cases of heart failure in the US annually.

Avery CL, et al. *J Am Coll Cardiol*. 2012;60:1640-1646.