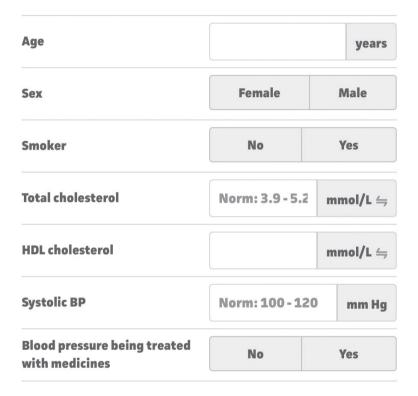
Supplement

Framingham risk score

The Framingham Risk Score was first developed based on the Framingham Heart Study data to estimate the 10-year risk of developing coronary heart disease¹.

When to use:

- Patients aged 30-79 years with no prior history of coronary heart disease.
- Do not use in patients with intermittent claudication or diabetes.



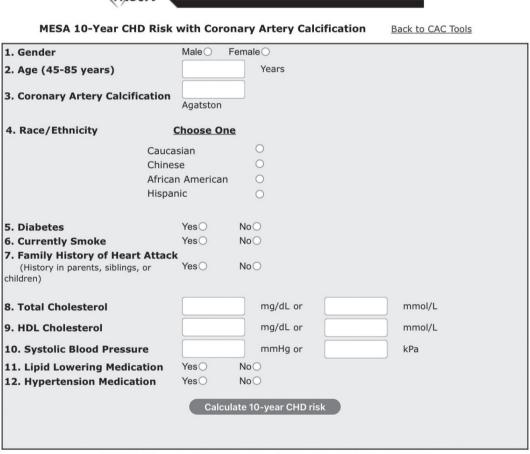
Citation: https://www.mdcalc.com/framingham-risk-score-hard-coronary-heart-disease

The Multi-Ethnic Study of Atherosclerosis (MESA) risk score

The Multi-Ethnic Study of Atherosclerosis (MESA) focuses on the characteristics of subclinical cardiovascular disease and the risk factors associated with the progression of clinically evident cardiovascular disease or subclinical disease.

MESA researchers analyzed data from a diverse population-based sample of 6,757 asymptomatic men and women aged 45 to 84 years. Around 38% of recruited participants are white, 27% are African-American, 22% are Hispanic, and 12% are Asian, primarily of Chinese ancestry.

When to use: patients aged 45 to 85 years who identify as Caucasian, Chinese American, African American, or Hispanic³.



The Multi-Ethnic Study of Atherosclerosis

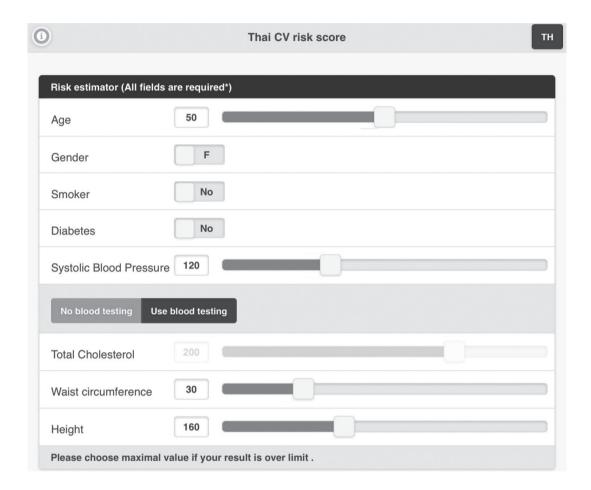
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Citation: https://www.mesa-nhlbi.org/MESACHDRisk/MesaRiskScore/RiskScore.aspx

Thai cardiovascular risk score (TCVR)

The Risk Estimator is intended as a companion tool to estimate the 10-year risk for atherosclerotic cardiovascular disease, defined as coronary death or nonfatal myocardial infarction, or fatal or nonfatal stroke, based on EGAT study¹⁵, pooled 20-year Cohort study.

This Estimator could be used without blood testing, required waist circumference and height, or used with blood testing. However, this risk calculator should only be used on Thais aged 35 to 70 who have never had atherosclerotic cardiovascular disease.



Citation: https://www.rama.mahidol.ac.th/cardio vascular risk/thai cv risk score/tcvrs en.html