

# Personalized Literature Report

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## Patient Summary

52

AGE

Male

SEX

### Conditions

Type 2 Diabetes Mellitus

Essential Hypertension

Hyperlipidemia

### Medications

Metformin 1000mg

Lisinopril 10mg

Atorvastatin 20mg

## Study Information

Premature coronary artery disease in women: sex-specific risk factors, pathogenetic mechanisms and clinical implications

**Intervention:** Aggressive lipid control, metabolic risk reduction, and psychosocial support

**Primary Endpoint:** Early detection and tailored treatment of female PCAD

## Applicability Assessment

This study may not directly apply to this patient

Based on the patient's health records, the findings from this study might not be directly applicable.

## Reasons

CONDITION

## **Patient does not have required condition: Premature coronary artery disease**

The study required patients to have Premature coronary artery disease

BIOMARKER

### **Missing biomarker data: HDL-C**

The study results are based on HDL-C levels, which are not in the patient's records

BIOMARKER

### **Missing biomarker data: total cholesterol**

The study results are based on total cholesterol levels, which are not in the patient's records

BIOMARKER

### **Missing biomarker data: lipoprotein(a)**

The study results are based on lipoprotein(a) levels, which are not in the patient's records

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**Important:** This personalized summary is based on a research study and health data. It is not medical advice. Always discuss treatment decisions with your healthcare provider. Individual results may vary from study findings.

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