

Personalized Literature Report

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Patient Summary

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AGE

Female

SEX

Conditions

Coronary Artery Disease

Atrial Fibrillation

Heart Failure with Preserved Ejection Fraction

Hypertension

Medications

Metoprolol Succinate 50mg

Apixaban 5mg

Rosuvastatin 20mg

Furosemide 40mg

Lisinopril 20mg

Relevant Lab Values

HDL Cholesterol: 38 mg/dL

Total Cholesterol: 245 mg/dL

Triglycerides: 210 mg/dL

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: lipoprotein(a)

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

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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