



Appendix B: Risk Factors for the Development of AF

Established Risk Factors	Emerging Risk Factors	Potential Risk Factors
<ul style="list-style-type: none"> • Advancing age • Male sex • Hypertension • HFrEF • Valvular heart disease • Thyroid disease (overt) • OSA • Obesity • Excessive alcohol intake • Congenital heart disease (e.g., early repair of atrial septal defect) 	<ul style="list-style-type: none"> • Prehypertension and increased pulse pressure • COPD • HFpEF • Subclinical hyperthyroidism • CAD • Morphometric (increased height, and birth weight) 	<ul style="list-style-type: none"> • Familial/genetic factors • Tobacco use • Left atrial dilatation • LV hypertrophy • Inflammation • Diabetes • Pericardial fat • Subclinical atherosclerosis • CKD • Excessive endurance exercise • Electrocardiographic (atrial conduction delay, PR interval prolongation)

Abbreviations: **CAD** – Coronary Artery Disease, **CKD** – Chronic Kidney Disease, **COPD** – Chronic obstructive pulmonary disease, **HFpEF** – HF with Preserved Ejection Fraction, **HFrEF** – Heart Failure with Reduced Ejection Fraction, **OSA** – Obstructive Sleep Apnea.