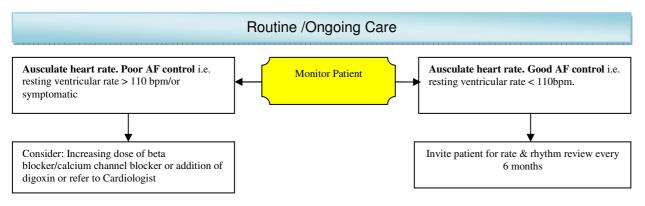


*Active and otherwise healthy adults with no co-morbidities (age 65-70) Consider referral to Cardiologist for rhythm control



References: Camm J, Lip Y.H. G, De Caterina R, Saveliva I, Atar D and ECS taskforce members. 2012 focused update of the ESC Guidelines for the management of Atrial Fibrillation

Camm J, Kirchhof P, Lip Y.H. G, Schotten U, Saveliva I and ESC taskforce members. Guidelines for the Management of Atrial Fibrillation. The Task Force for the Management of Atrial Fibrillation of the European Society of Cardiology (ESC). 2010.





Patient	

	CHA ₂ DS ₂ VASc Score				
С	Congestive heart failure/LV dysfunction	1			
Н	Hypertension	1			
A ₂	Age ≥75 years	2			
D	Diabetes mellitus	1			
S ₂	Prior stroke or TIA or thromboembolism	2			
V	Vascular disease ^a	1			
А	Age 65-74	1			
Sc	Sex category (i.e. female)	1			
	Maximum score	9			

^aPrior Myocardial infarction or peripheral arterial disease

▼							
Approach to Thromboprophylaxis in Atrial Fibrillation							
Risk category	CHA ₂ DS ₂ -	Recommended antithrombotic therapy					
	VASc						
	Score						
One 'major risk' factor or	≥2	OAC					
≥2 'clinically relevant							
non-major' risk factors							
One 'clinically relevant	1	Either OAC or aspirin 75-325mg daily.					
non-major' risk factor		Preferred: OAC rather than aspirin					
No risk factors	0	Either aspirin 75-325mg daily or no antithrombotic therapy.					
		Preferred: no antithrombotic therapy rather than aspirin					

CHA₂DS₂-VASc = cardiac failure, hypertension, age ≥75 (doubled), diabetes, stroke (doubled) – vascular disease, age 65-74 and sex category (female); INR= international normalized ratio; OAC = oral anticoagulation, such as vitamin K antagonist (VKA) adjusted to an intensity range of INR 2.0-3.0 (target 2.5)
Female gender only applies as an additional factor to patients > 65 years

3. In patients with renal failure or prosthetic heart valves, warfarin should be used and not NOACs

HAS-BLED Bleeding Risk Score				
Н	Congestive heart failure/LV dysfunction 1			
А	Abnormal renal and liver function	1 or 2		
S	Stroke	1		
В	Bleeding	1		
L	Labile INRs ^a	1		
E	Elderly (age ≥65 years)	1		
D	Drugs or alcohol (1 point each)	1 or 2		
	Maximum score	9		

^aInternational normalised ratios

1. If warfarin therapy is being considered for a patient risk factors for bleeding include a history of unstable INR's, liver or kidney disease, alcohol excess, bleeding, or hypertension – it is important for blood pressure to be controlled with a target mean systolic measurement of <130mmHg.

2. HASBLED was derived primarily from warfarin data rather than NOACs