## 2020 ESC Guidelines on Atrial Fibrillation accepts diagnosis of AFib with a 1L ECG device as well

Recommendations	Class
Recommendations for diagnosis of AF	
• ECG documentation is required to establish the diagnosis of AF.	
• A standard 12-lead ECG recording or a single-lead ECG tracing of> 30 s showing heart rhythm with no	
discernible repeating P waves and irregular RR intervals (when atrioventricular conduction is not	
impaired) is diagnostic of clinical AF.	
Recommendations for screening to detect AF	
Vhen screening for AF it is recommended that:	
When screening for AF it is recommended that:  • The individuals undergoing screening are informed about the significance and treatment implications of detecting AF.	
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<ul> <li>The individuals undergoing screening are informed about the significance and treatment implications of detecting AF.</li> </ul>	I
<ul> <li>The individuals undergoing screening are informed about the significance and treatment implications of detecting AF.</li> <li>A structured referral platform is organized for screen-positive cases for further physician-led clinical</li> </ul>	•
<ul> <li>The individuals undergoing screening are informed about the significance and treatment implications of detecting AF.</li> <li>A structured referral platform is organized for screen-positive cases for further physician-led clinical evaluation to confirm the diagnosis of AF and provide optimal management of patients with confirmed</li> </ul>	•

## 2020 ESC Guidelines on Atrial Fibrillation puts an emphasis on the screening in case of lifestyle risks or age

Recommendations	Class a	Level b
Opportunistic screening for AF by pulse taking or ECG rhythm strip is recommended in patients >_65 years of age. <sup>1,2,3,4</sup>	I	В
It is recommended to interrogate pacemakers and implantable cardioverter defibrillators on a regular basis for AHRE. <sup>5,6</sup>	I	В
When screening for AF it is recommended that: <sup>7,8</sup>		
<ul> <li>The individuals undergoing screening are informed about the significance and treatment implications of detecting AF.</li> </ul>		
<ul> <li>A structured referral platform is organized for screen-positive cases for further physician- led clinical evaluation to confirm the diagnosis of AF and provide optimal management of patients with confirmed AF.</li> </ul>	I	В
<ul> <li>Definite diagnosis of AF in screen-positive cases is established only after physician reviews the single-lead ECG recording of &gt;_30 s or 12-lead ECG and confirms that it shows AF.</li> </ul>		
Systematic ECG screening should be considered to detect AF in individuals aged >_75 years, or those at high risk of stroke.9,10,11	lla	В

## References

- a. Class of recommendation
- b. Level of evidence
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