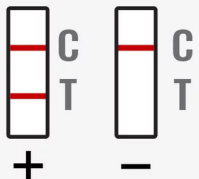


Symptomatic subjects

(N=425)



Positive **8.47%**

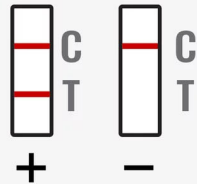


Panbio™ COVID-19 ag rapid test device

Sensitivity: **72.2%**
Specificity: **93.8%**

High risk asymptomatic subjects

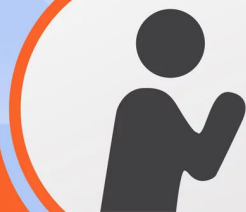
(N=209)



Panbio™ COVID-19 ag rapid test device

Sensitivity: **93.7%**
Specificity: **87.0%**

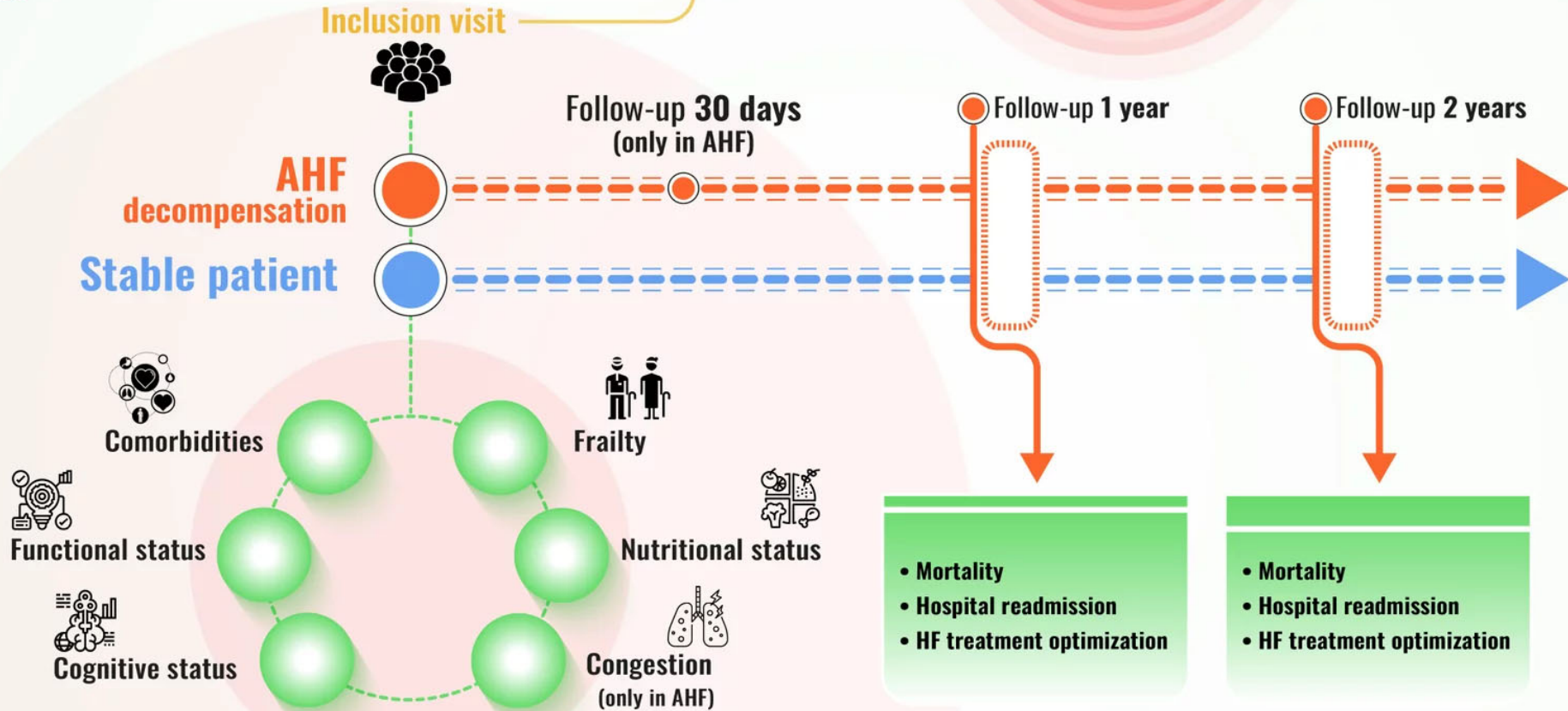
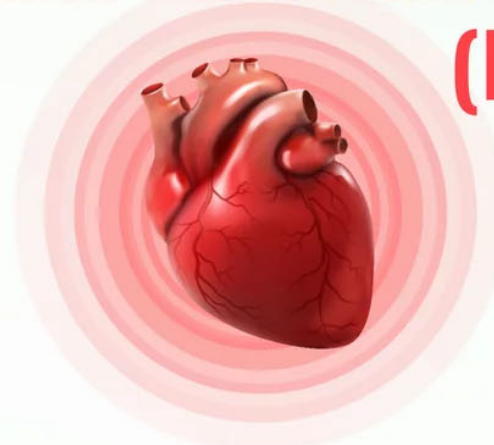
Positive **7.66%**



Inclusion criteria

- Age > 18 years-old
- HF diagnosis (ESC 2021 Guidelines)
- *De novo* and chronic decompensated HF
- All etiologies, LVEF values and comorbidities
- Informed consent

The Spanish Heart Failure Registry (RICA-2)



AHF: acute heart failure; HF: heart failure; LVEF: left-ventricle ejection fraction.

AF

Independent risk factor for **dementia**



A Silent brain infarction



B Cerebral hypoperfusion



C Inflammation

Elderly AF patients



Underuse of anticoagulation

Anticoagulation in AF patients



Onset of dementia and progression of cognitive decline

DOAC, a better option vs. VKAs?



43.6 millions AF
50 millions dementia

