

# Comorbidities, biomarkers and severe COVID-19

## Inclusion criteria

- 18+** Age >18 years-old
- Symptomatic hospitalized patients**
- Confirmed SARS-CoV-2 infection**
- Informed consent**

**N= 336 patients**

**Non severe  
253 (75%)**

**Severe  
83 (25%)**

## ASSOCIATED WITH SEVERITY

### CHARACTERISTICS and COMORBIDITIES

- Age**
- Male sex**
- Obesity**
- Obstructive sleep apnea**












### BIOMARKERS

- LDH >600 U/L**
- Serum ferritin >500 mcg/L**
- Interleukin-6 >40 pg/mL**



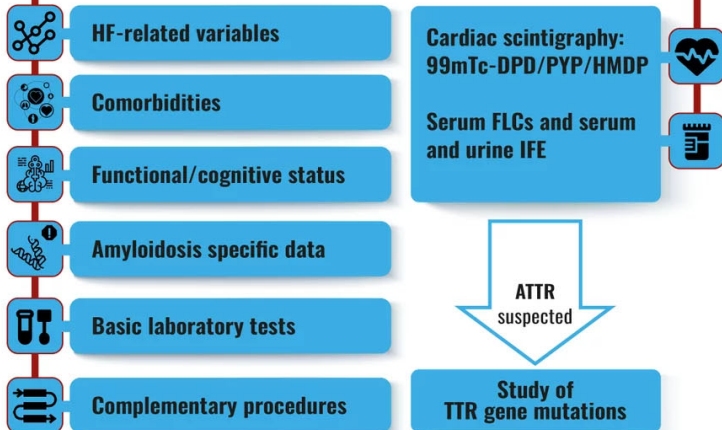
# Prevalence of cardiac amyloidosis in heart failure (PREVAMIC)

## Inclusion criteria

-  Age ≥ 65 years-old
-  HF diagnosis (ESC 2016 Guidelines)
-  Internal Medicine: inpatients or outpatients
-  LVEF: any value
-  LVH: septum or posterior wall > 12 mm
-  NYHA class II-IV
-  Diuretic treatment in the last 6 months
-  Elevated natriuretic peptides
-  Informed consent



## Inclusion visit



## One-year follow-up visit

