



Heart Failure Management

The silent epidemic

20M
global cases

45-60%
mortality rate after 5 years

\$65B
cost to industry

Heart Failure diagnosis requires careful review of symptoms and risk factors, which are often difficult to pin point. Unfortunately this can lead to debilitating results for patients and our health system

**RISING
GLOBALLY
BY 2030**

 **46%**
more cases

 **125%**
more costs

Poor predictor: EF

Heart failure signs and symptoms occur across a broad range of ejection fractions, many patients with normal levels of EF have heart failure (Heart Failure with preserved Ejection Fraction 'HFpEF')



Poor sensitivity



High variability



Poor prognostic factors



Can't always find patients early for treatment

Better diagnostic value: GLS



Better prognostic value than EF

Helps improve risk stratification

Better sensitivity than EF, supporting earlier intervention



EchoGo

EchoGo automates GLS

No bias

Automates remotely in the cloud with zero variability



Time-saving

Analysis within minutes



More capacity

No software to install or manage - and uses no additional staff or resources

View the full report:

ultromics.com/strain-ai-for-heart-failure

Request a demo:

ultromics.com/request-a-demo