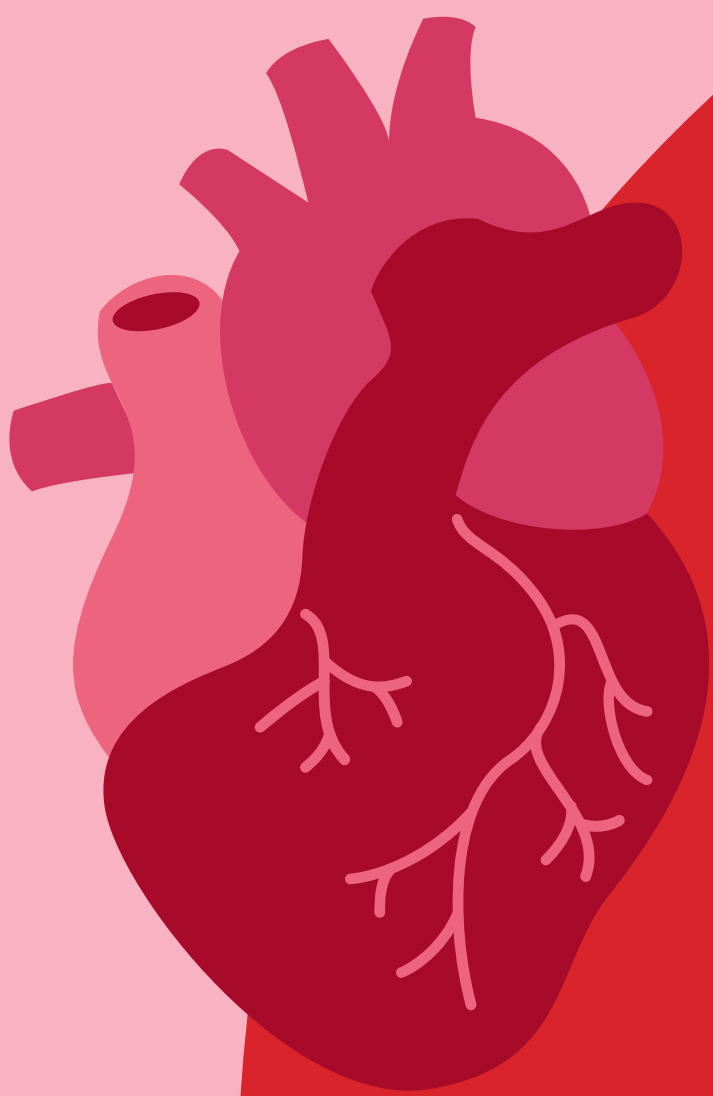


The Critical Gap in Hemodynamic Monitoring



*A lack of non-invasive,
rapid, reliable ways to
monitor hemodynamic
congestion.*



Heart Failure & perioperative patients are at risk. The cost?



Avoidable hospitalizations



Extra ICU days



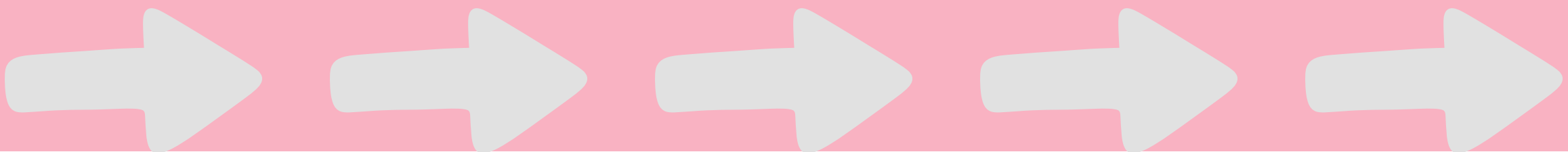
Longer length of stay



Discharged unstable

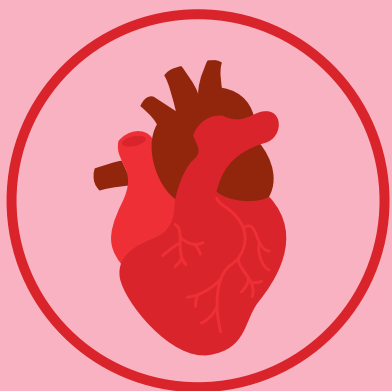


**\$ BILLIONS
ARE LOST**



Because **if you don't know** if your patient is in hemodynamic balance...

Risks include



Heart Failure
Exacerbation



Acute Kidney
Injury



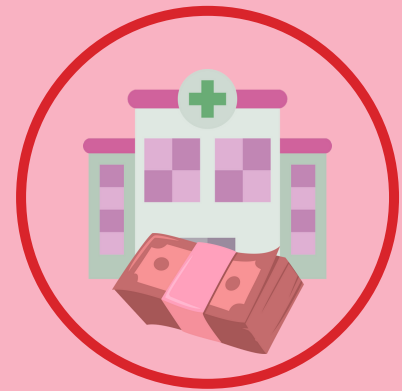
Fluid
Overload



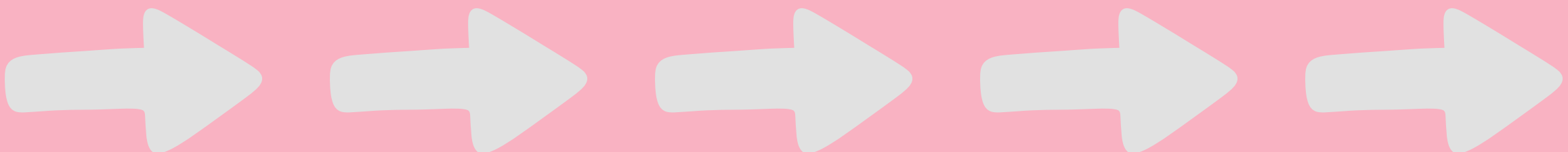
Cardiogenic
Shock



Organ
Dysfunction



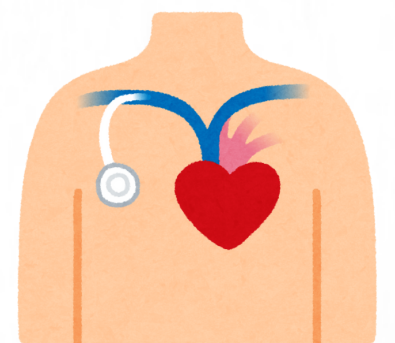
Extra Hospital
& ICU Days



The **current** monitoring **challenge** is choosing: Invasive or limitations

✗ Swan Ganz catheters:

Invasive, costly & declining use.



✗ Physical exams:

Subjective & inaccurate.



✗ Echocardiography:

In-hospital, long wait & not on obese.

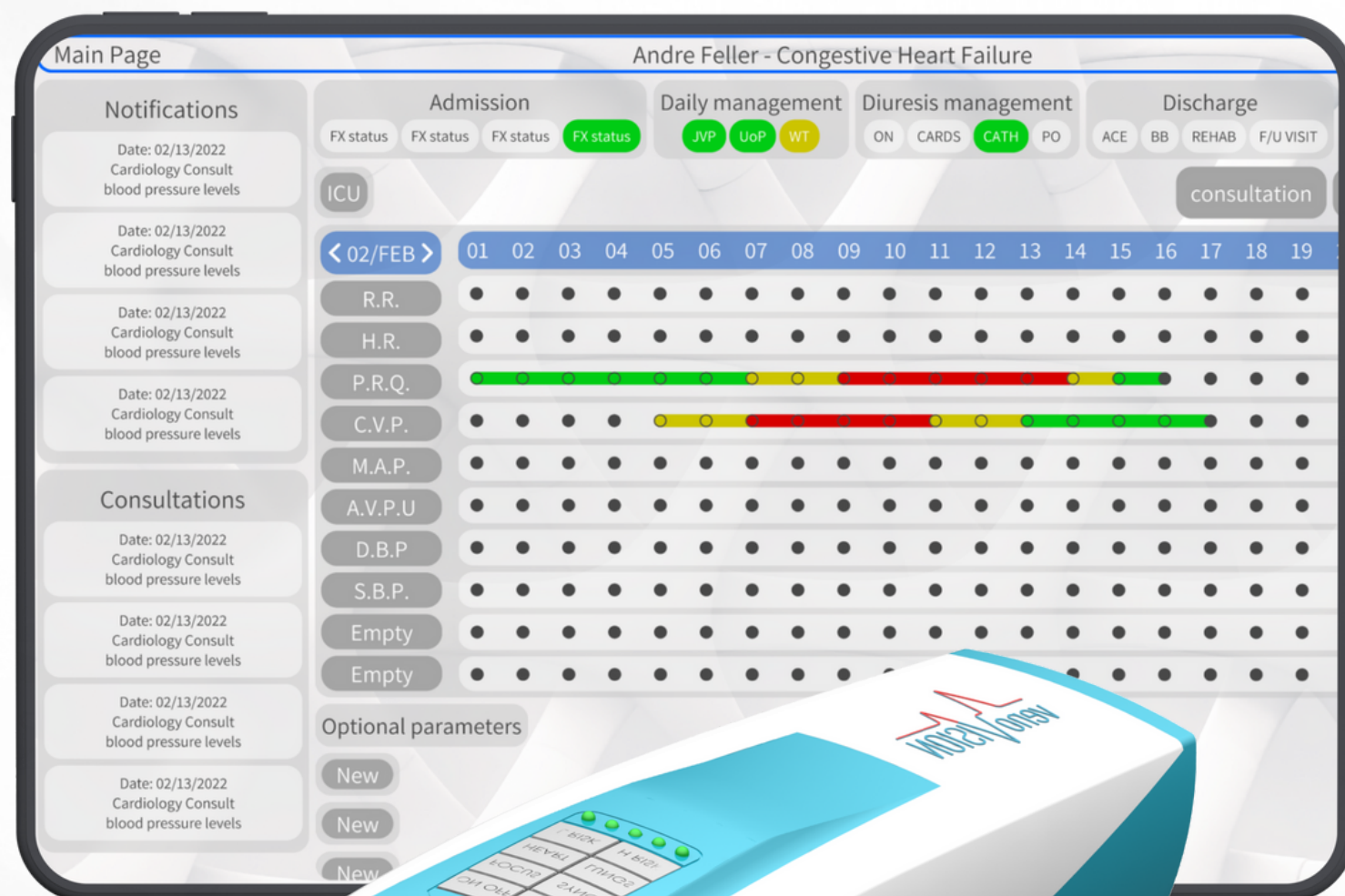
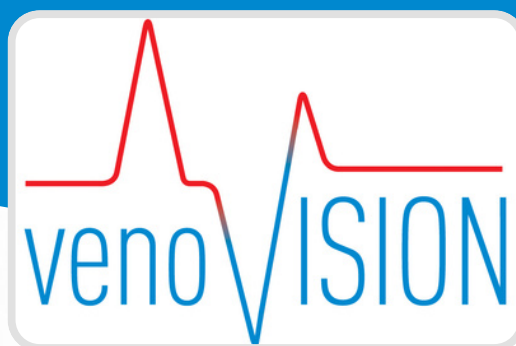


✗ Other non-invasive devices:

New scorings or not in guidelines.

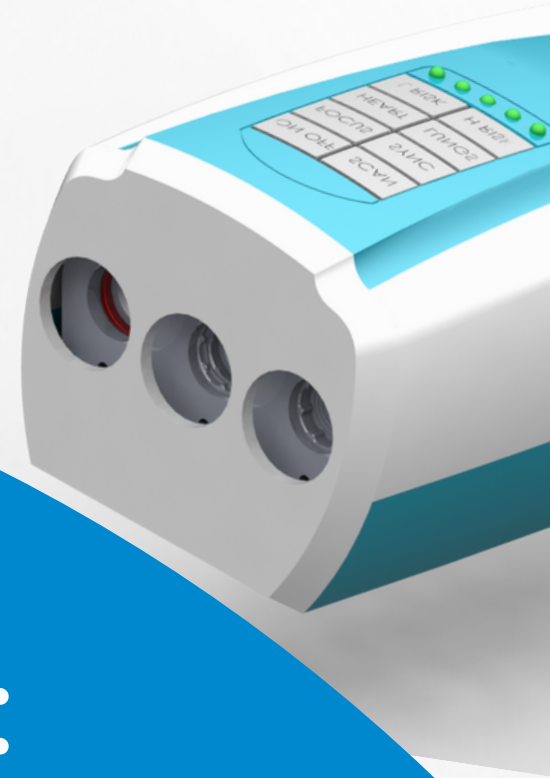
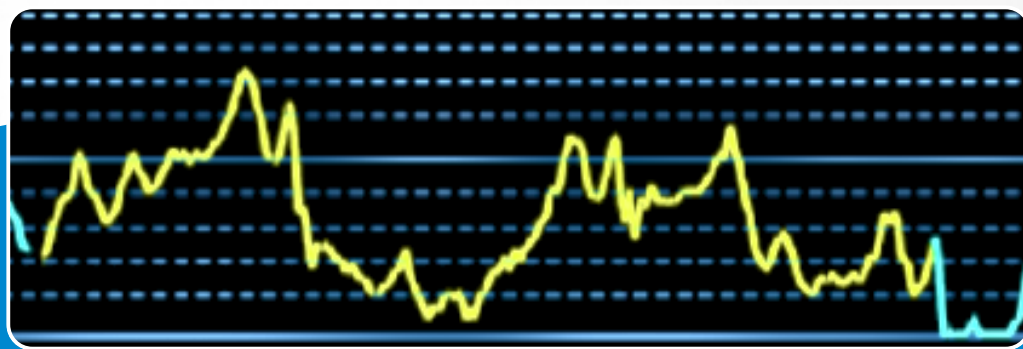


Overcome this with **“Point & Press”** camera-based hemodynamic monitoring



*Not yet FDA cleared device

Using thermal imaging & ML for **Central Venous Pressure** hemodynamic insights



Easy-to-Use & Rapid:

By MD, Nurse, Carer



All Settings:

*Hospital, Clinic, Rural,
Home Telemed*



Understood Vital Signs:

No new score or black-box fn.

**Not yet FDA cleared device*

VenoVision.com