



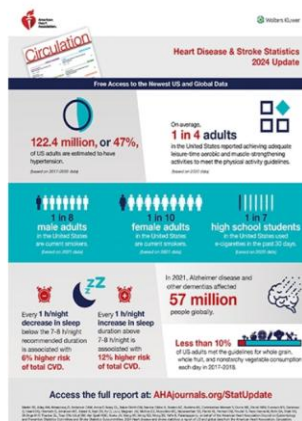
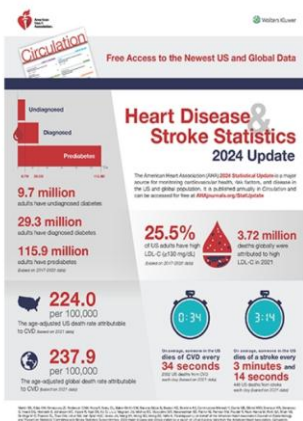
Heart shielders

Prevent the Next Admission with AI-Driven Insights

~~Caring for you is our priority~~

About us

Empowering Healthcare with AI –
Anticipate, Act, Avoid Readmission.



- We use AI/ML to predict 30-day readmissions in heart failure patients.
- Our solution analyzes clinical data to identify high-risk individuals at discharge.
- This enables proactive care and targeted interventions.
- We utilize MIMIC-III datasets and ICD-9 codes for model development.
- Our goal is to reduce mortality, improve outcomes, and support healthcare systems.

Our Services

Smart Care, Better Outcomes

Predictive AI transforms heart failure recovery by identifying high-risk patients and enabling timely, personalized care after discharge.



Next-Gen Heart Care

AI-powered insights enable timely, proactive care to prevent heart failure readmissions and improve patient outcomes.

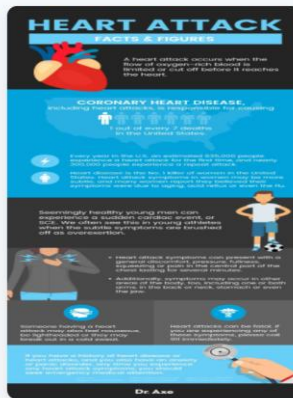
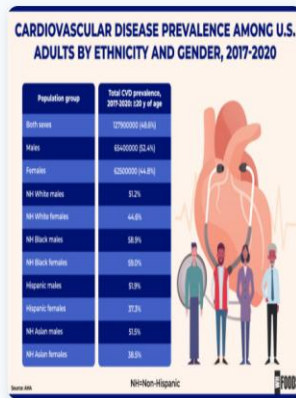


Care That Thinks Ahead

AI-driven insights enable early intervention to reduce heart failure readmissions and improve patient outcomes.



Stay Alert!



Stay Healthy!





Contact us

First Name *

Last Name *

Email *

Phone

How Can We Help You?




Submit

500 Terry Francine Street,
San Francisco, CA 94158
123-456-7890



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SHIELDERS

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Heart Failure Readmission Predictor

Select Gender



Predict

21



Female



2

3

4

Predict

Prediction: No Readmission

Probability: 40.21%

Heart Failure Readmission Predictor

Predict

Prediction: Likely Readmission

Probability: 69.51%

Model Performance by Class

Class 0 - Precision

95.00%

Class 0 - Recall

96.61%

Class 0 - F1

95.80%

Class 1 - Precision

66.67%

Class 1 - Recall

57.14%

Class 1 - F1

61.54%

Overall Accuracy

92.42%