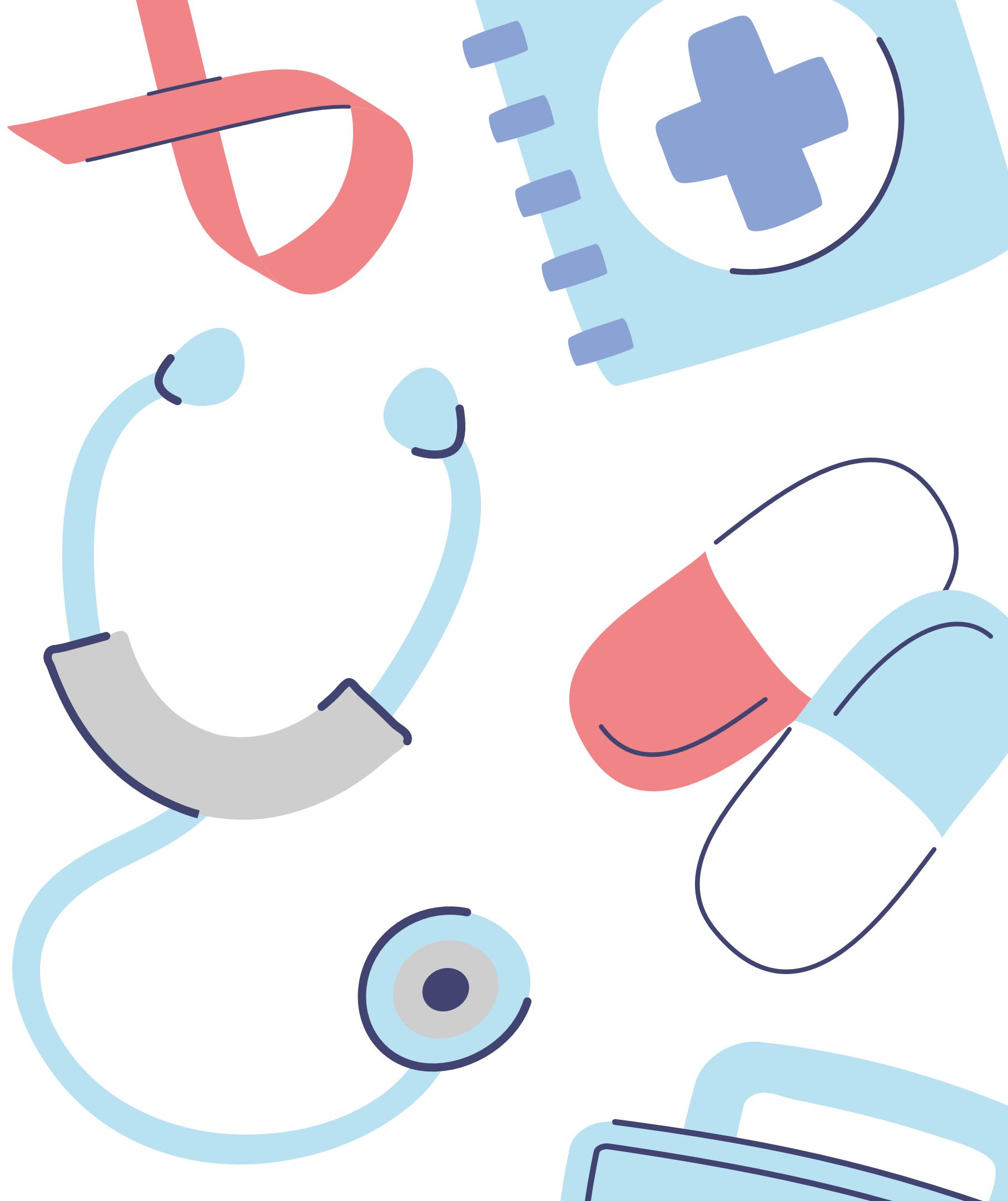




DoseSure

DoseSure

Predicting Antibiotic Resistance
Before It's Too Late



Problem

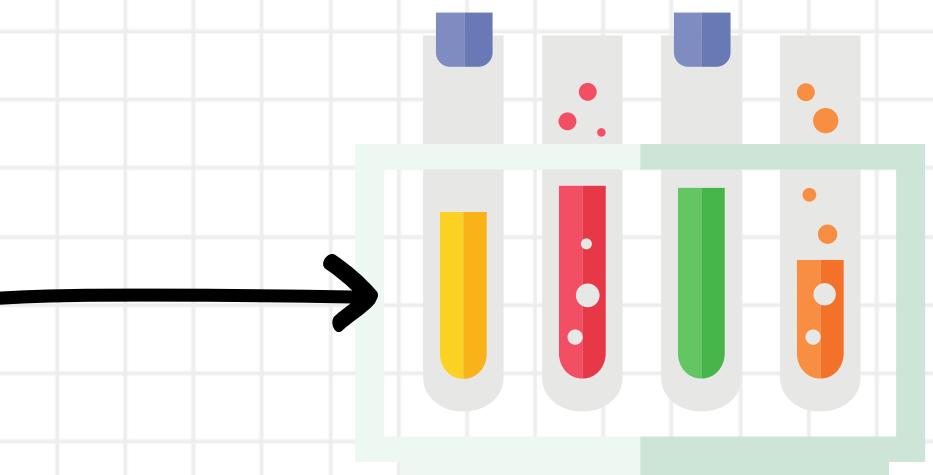


Need urgent tests

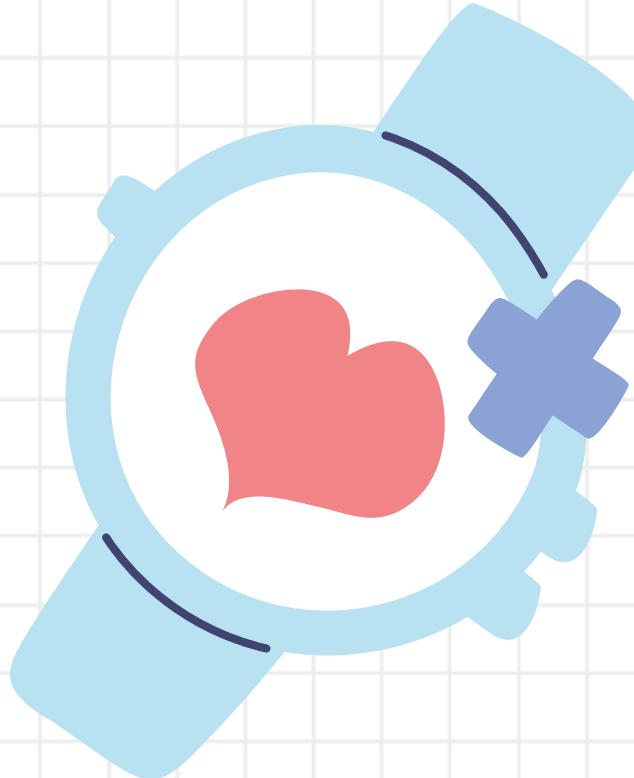
Anti-Microbial Susceptibility Tests
(48-72hrs)



Broad Spectrum
Antibiotics

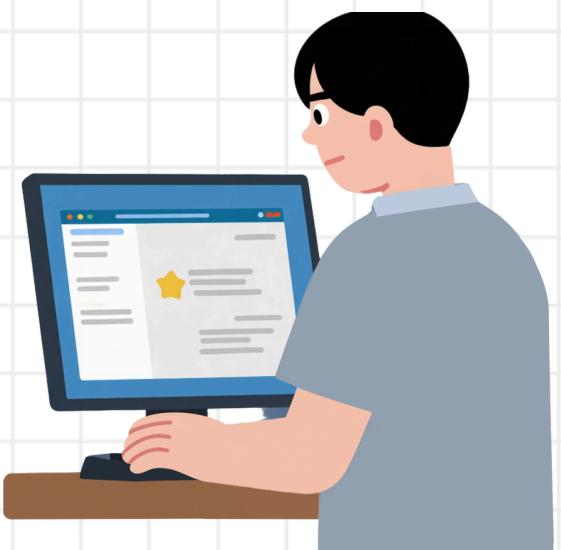


High costs



By the time we know, it's already too late!!

Solution



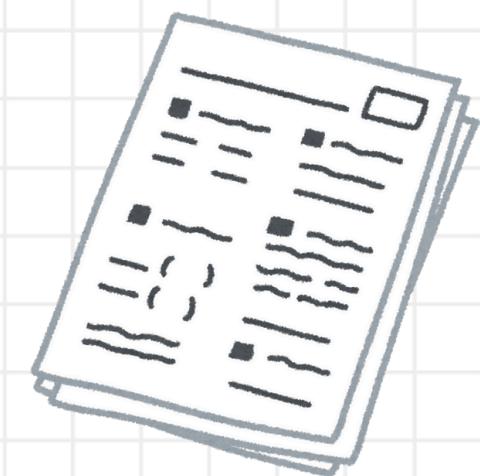
Train In Minutes
Predict In Seconds



Low Costs



Correct Antibiotic
Correct Treatment



ARMD-MGB-V1.0.0

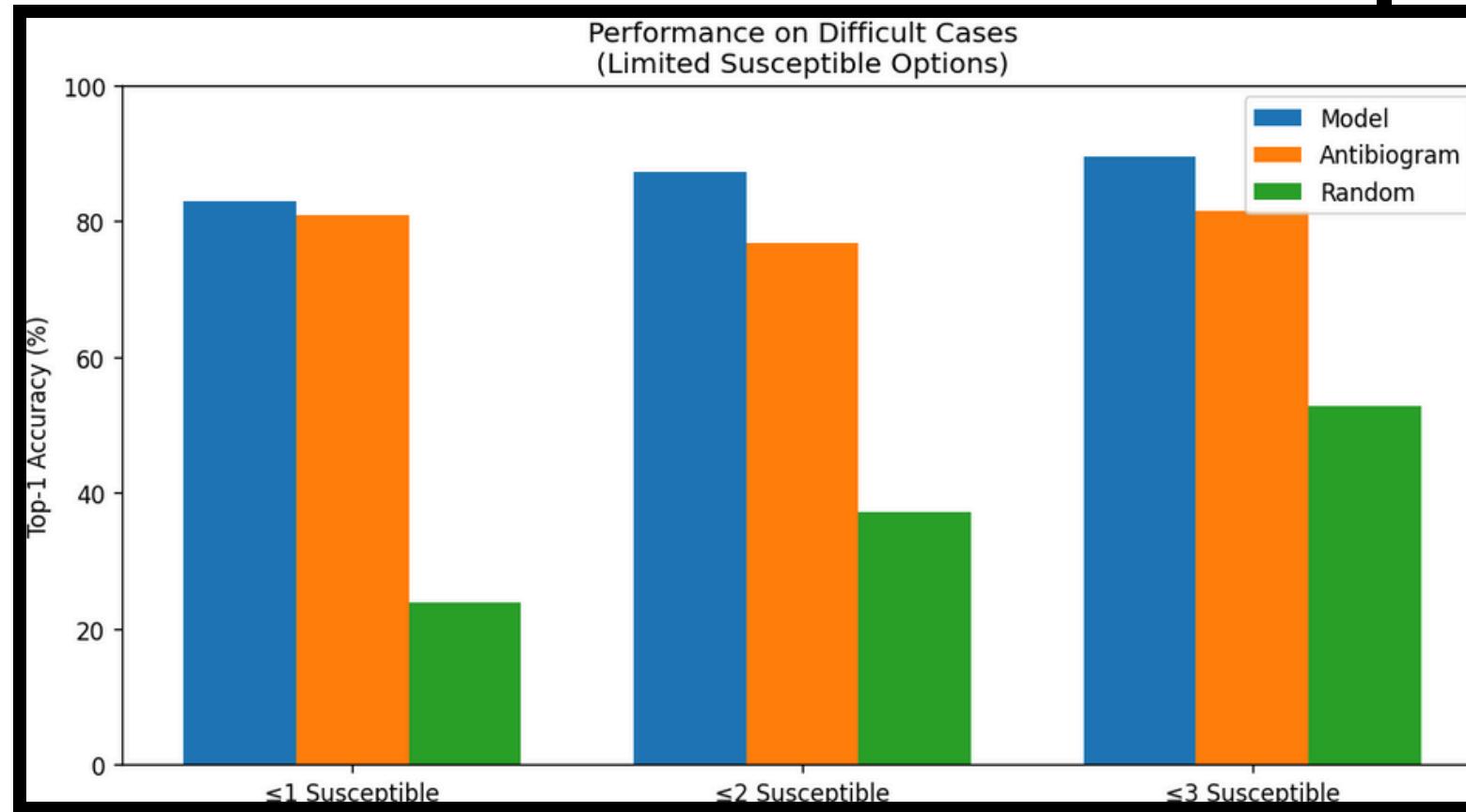
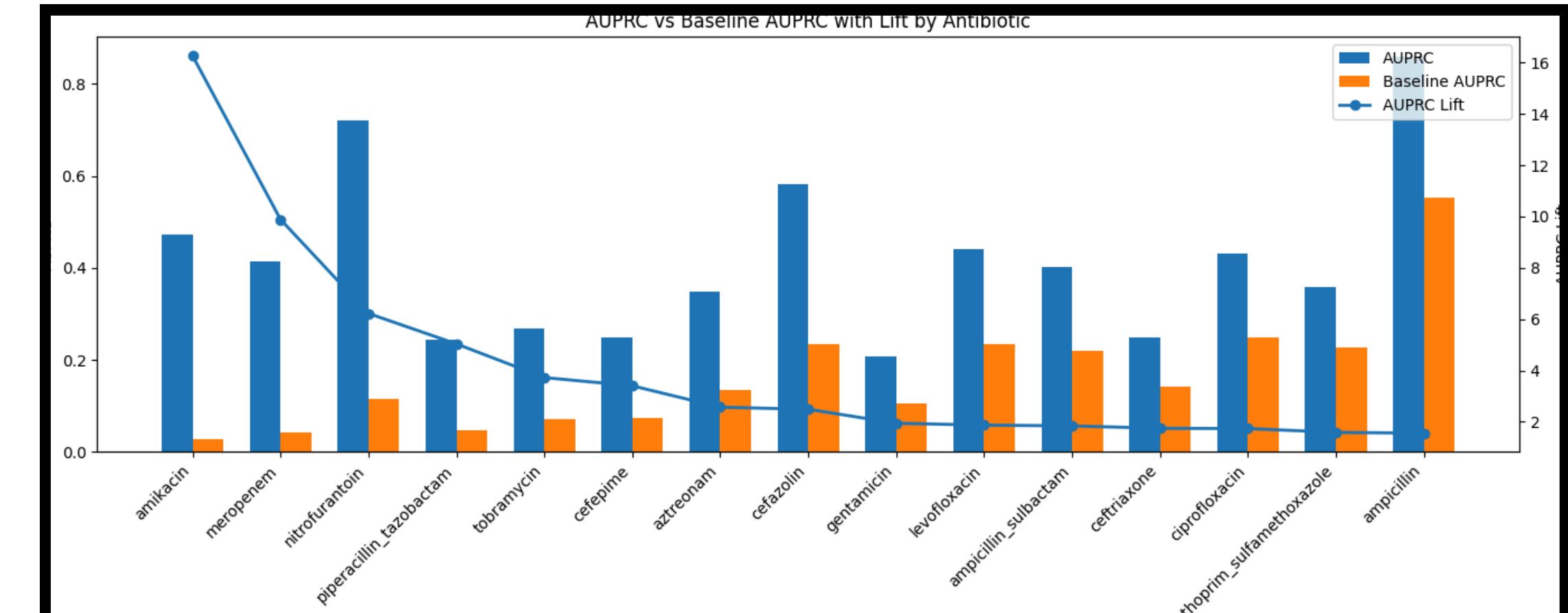
A screenshot of the DoseSure software interface. At the top, it says "DoseSure" and "Predicting Resistance before it is too late". Below that, three green checkmarks indicate: "Train in Minutes", "Predict in seconds", and "Evidence-Based Recommendations". The interface is divided into sections: "Culture Information" (with fields for "Organism Identified" and "Specimen Source"), and "Patient Demographics" (with fields for "Gender", "Age Group", and "Exact Age (years)"). At the bottom are buttons for "ANALYZE SUSCEPTIBILITY" and "Reset".

Smarter antibiotics through early resistance prediction

Model Results



Our AI predicts if an antibiotic will fail with up to 16x higher accuracy than current methods.



83% vs 24%

thank you