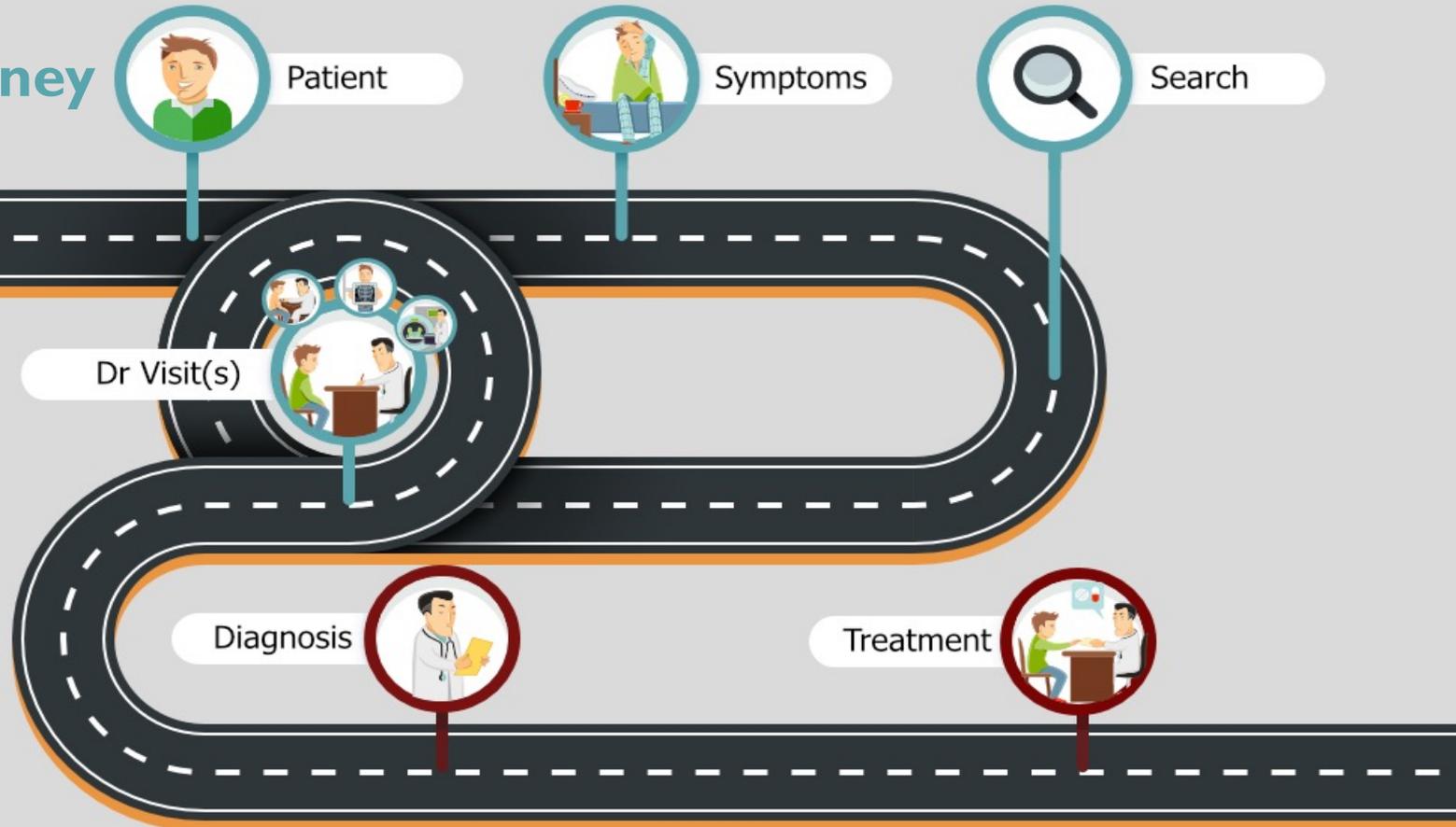


Patient management pattern detection with AI

Sinem Akdag Yalciner
Casemice



Patient Journey

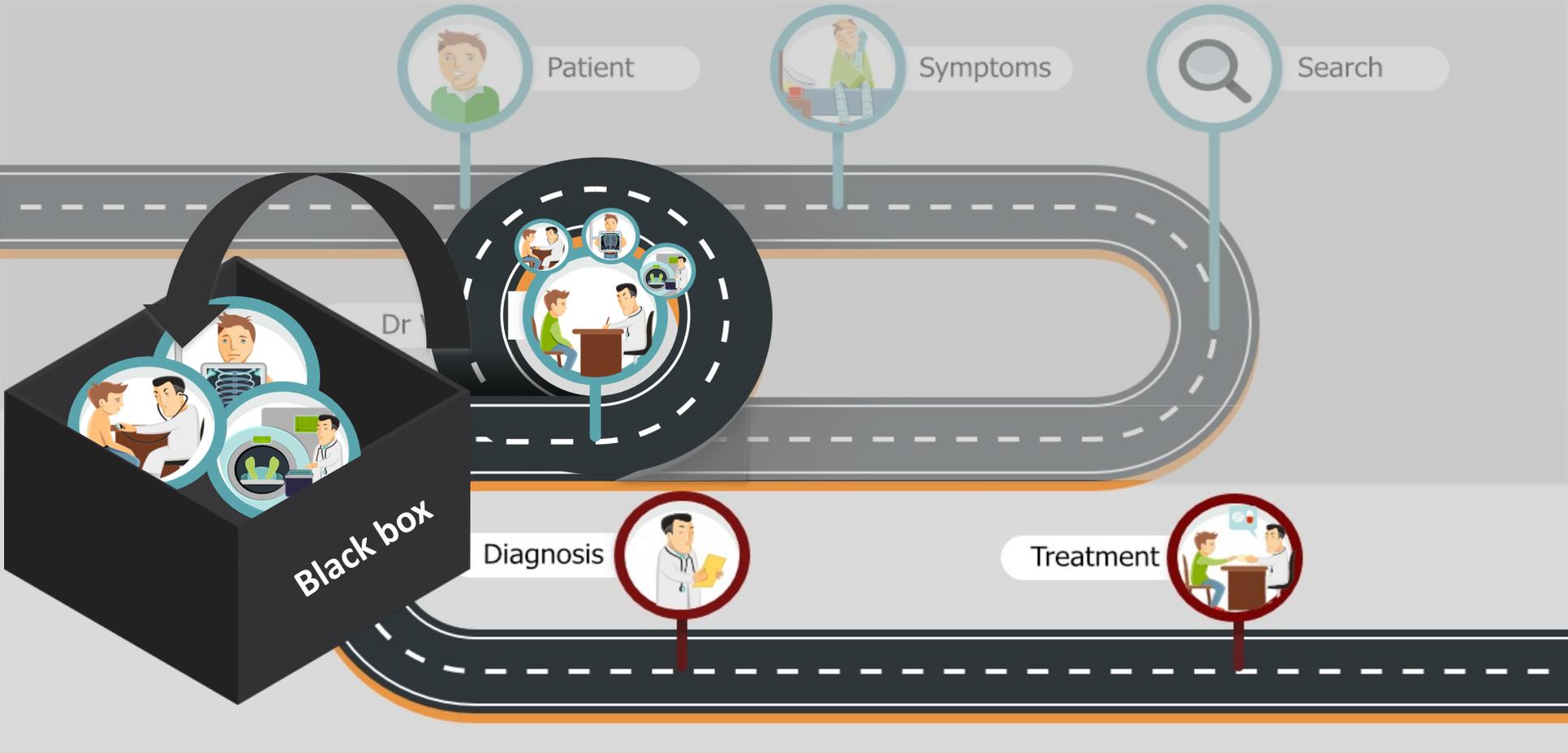


“The patient story
contained the diagnostic
tip-off up to 70 percent of
the time”

Lisa Sanders M.D.

“Every Patient Tells a Story”



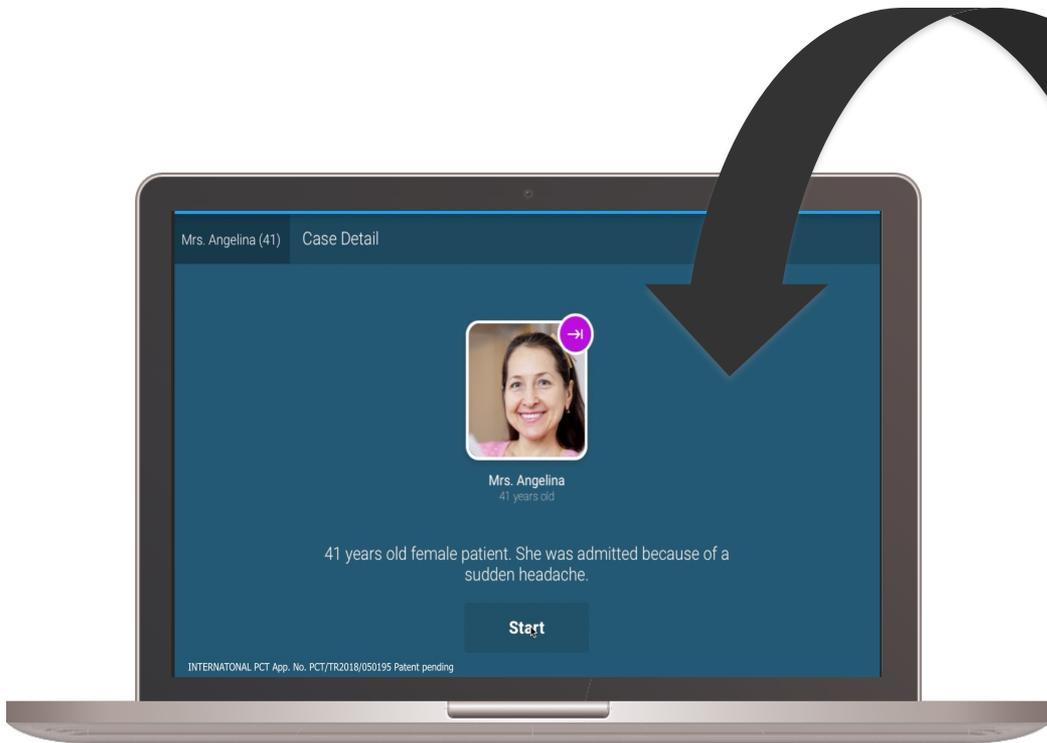


Together with

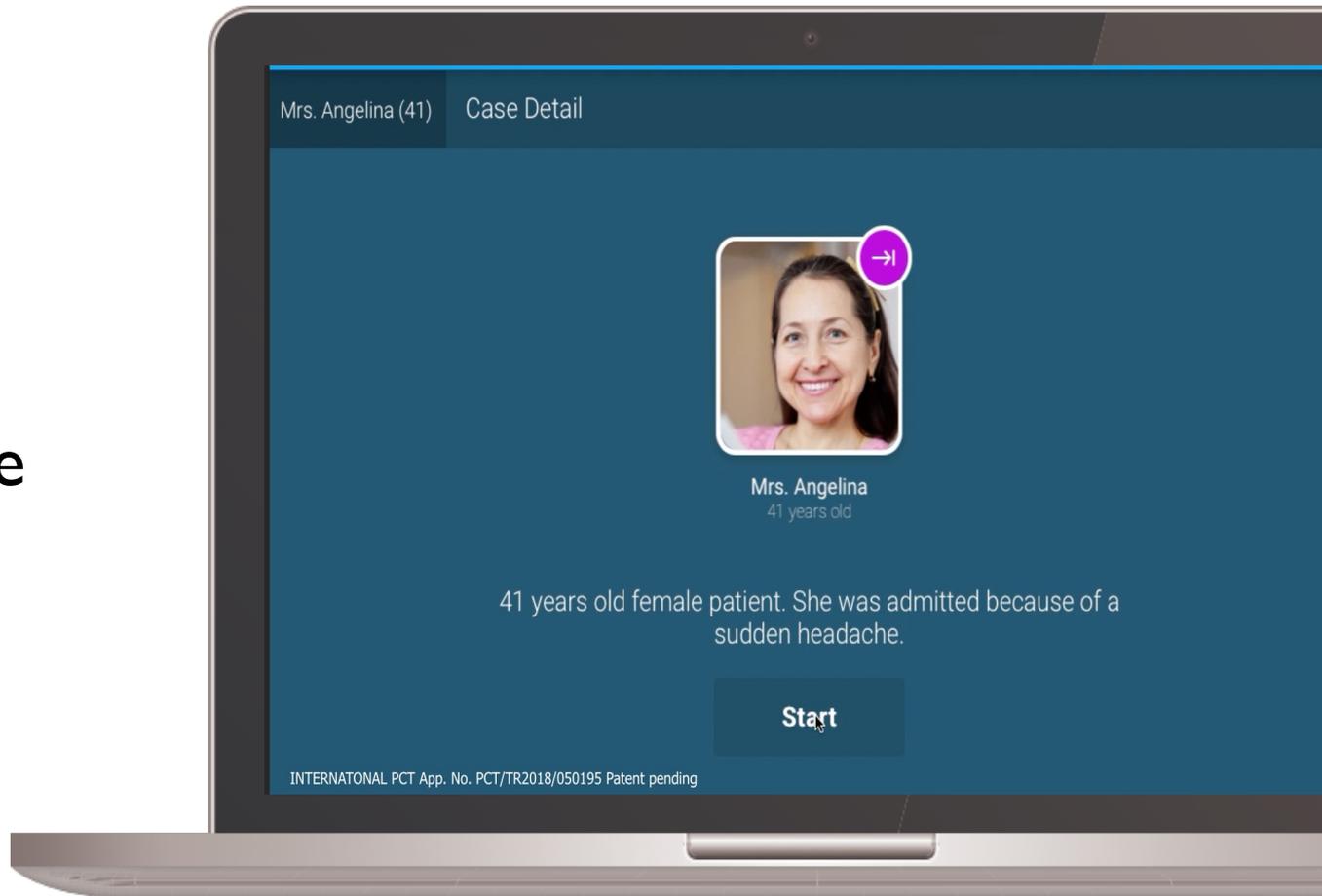


AI aided simulation
aims to detect that
sequence..

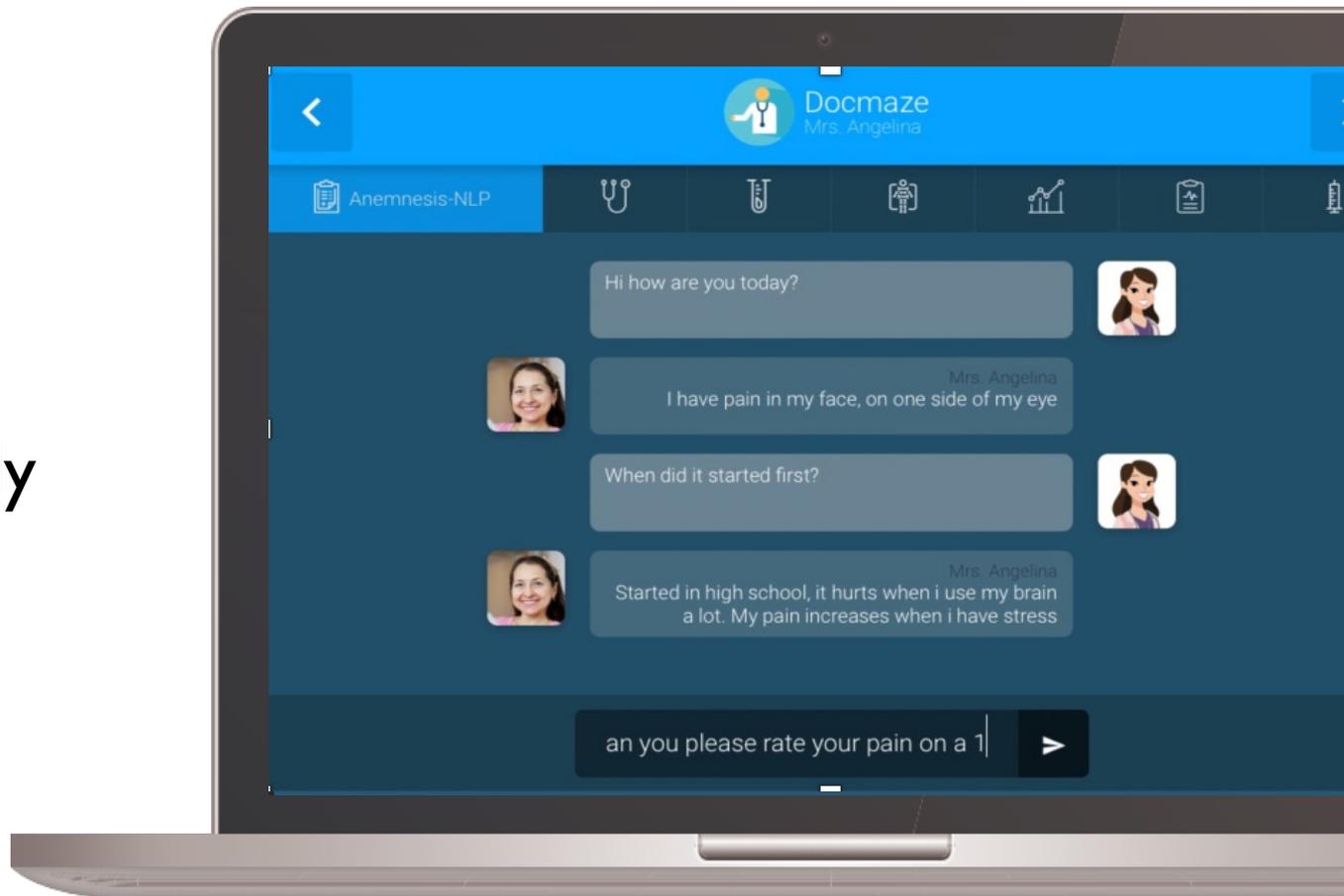




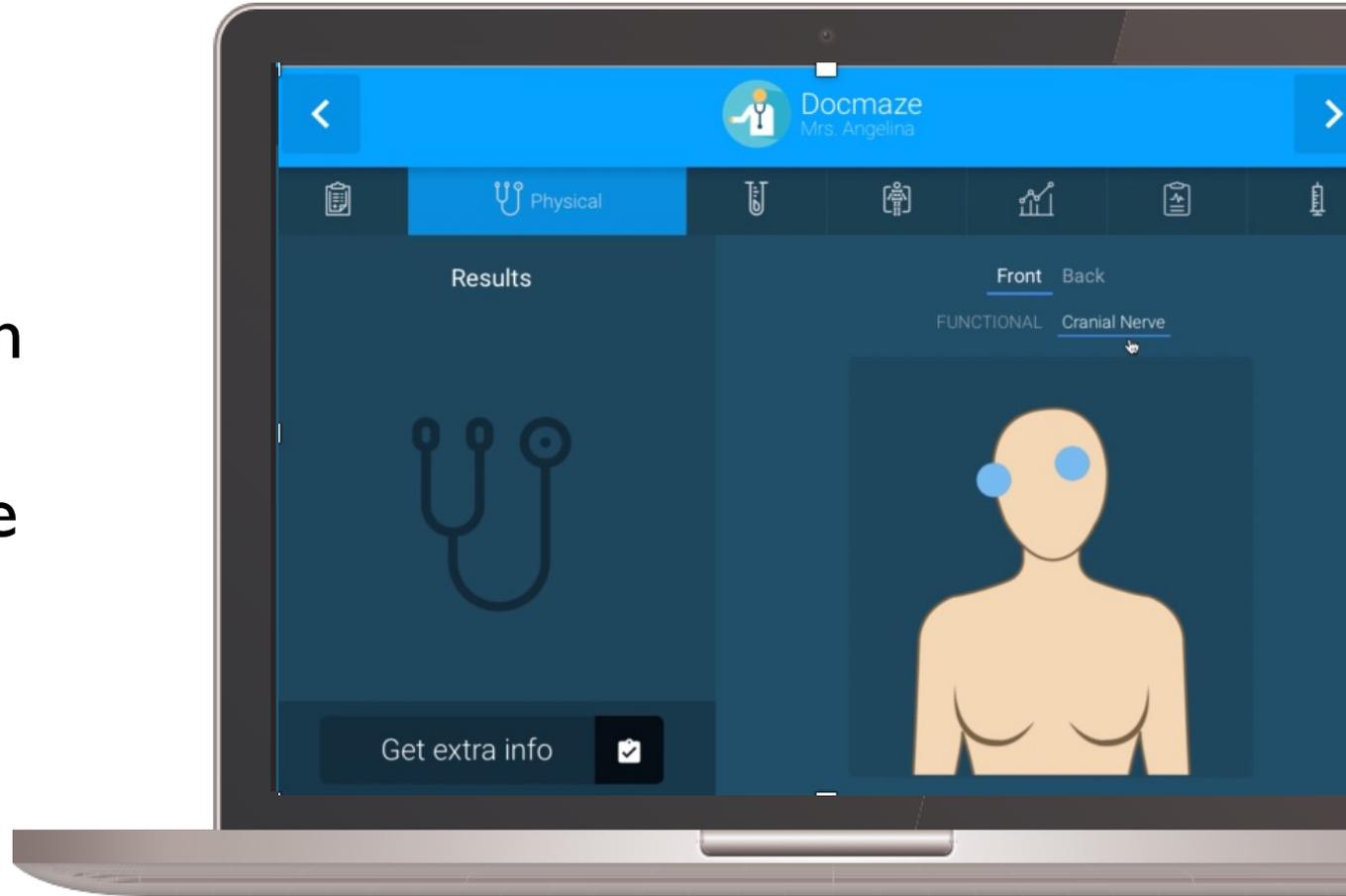
Physician starts
with the
compliant of the
patient.



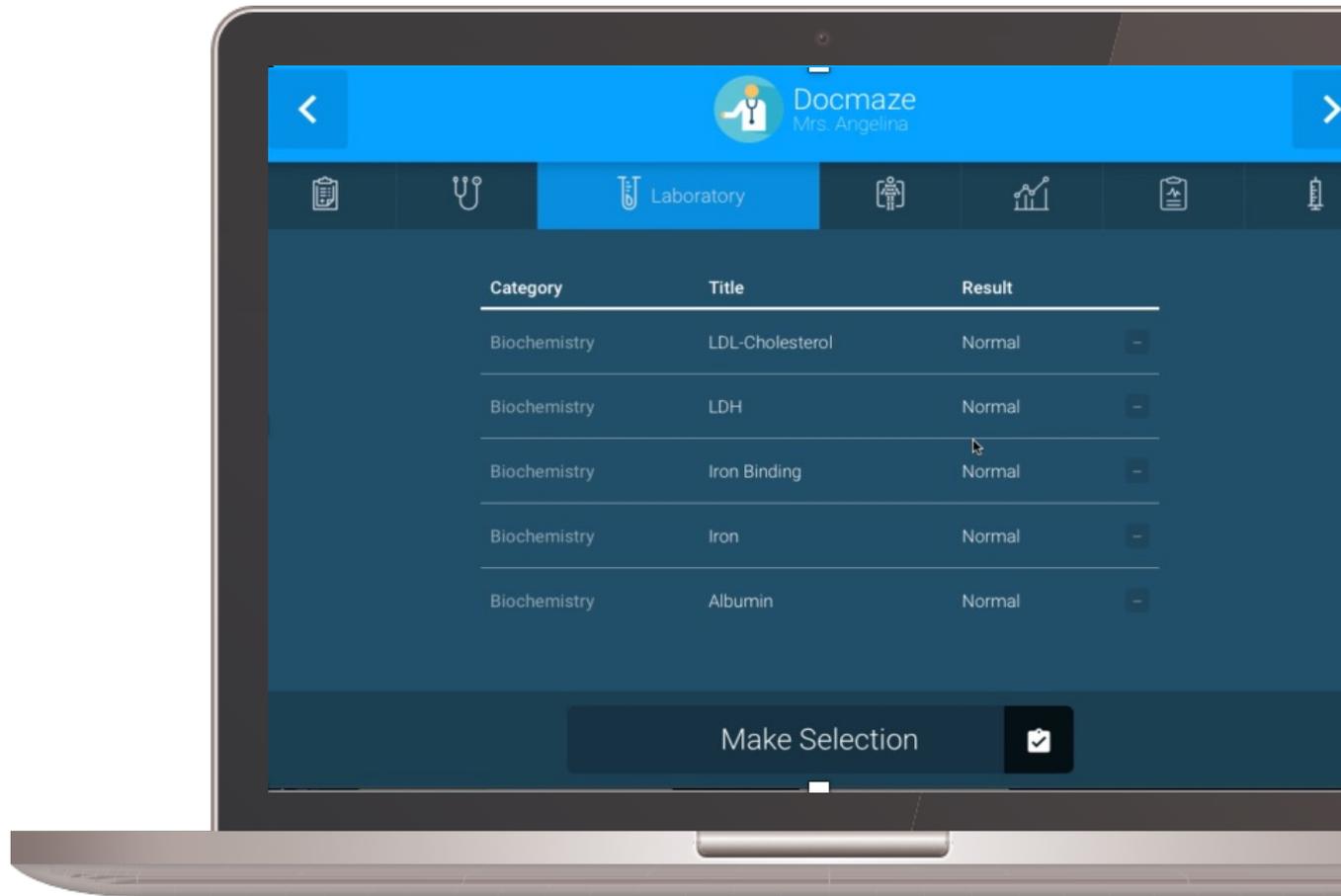
Physicians are able to ask any questions, simply by writing...



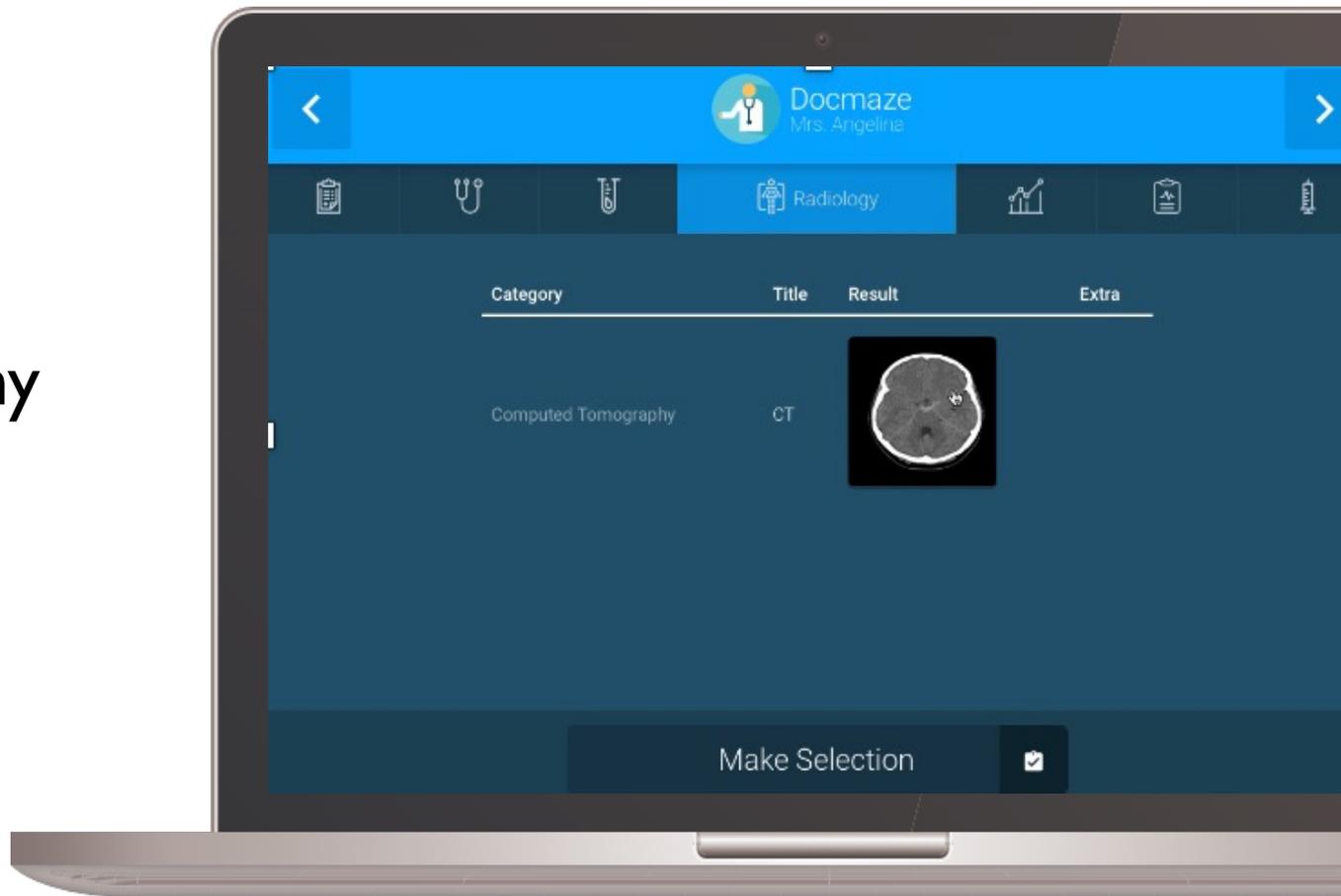
Physical examination can be done by clicking the blue buttons



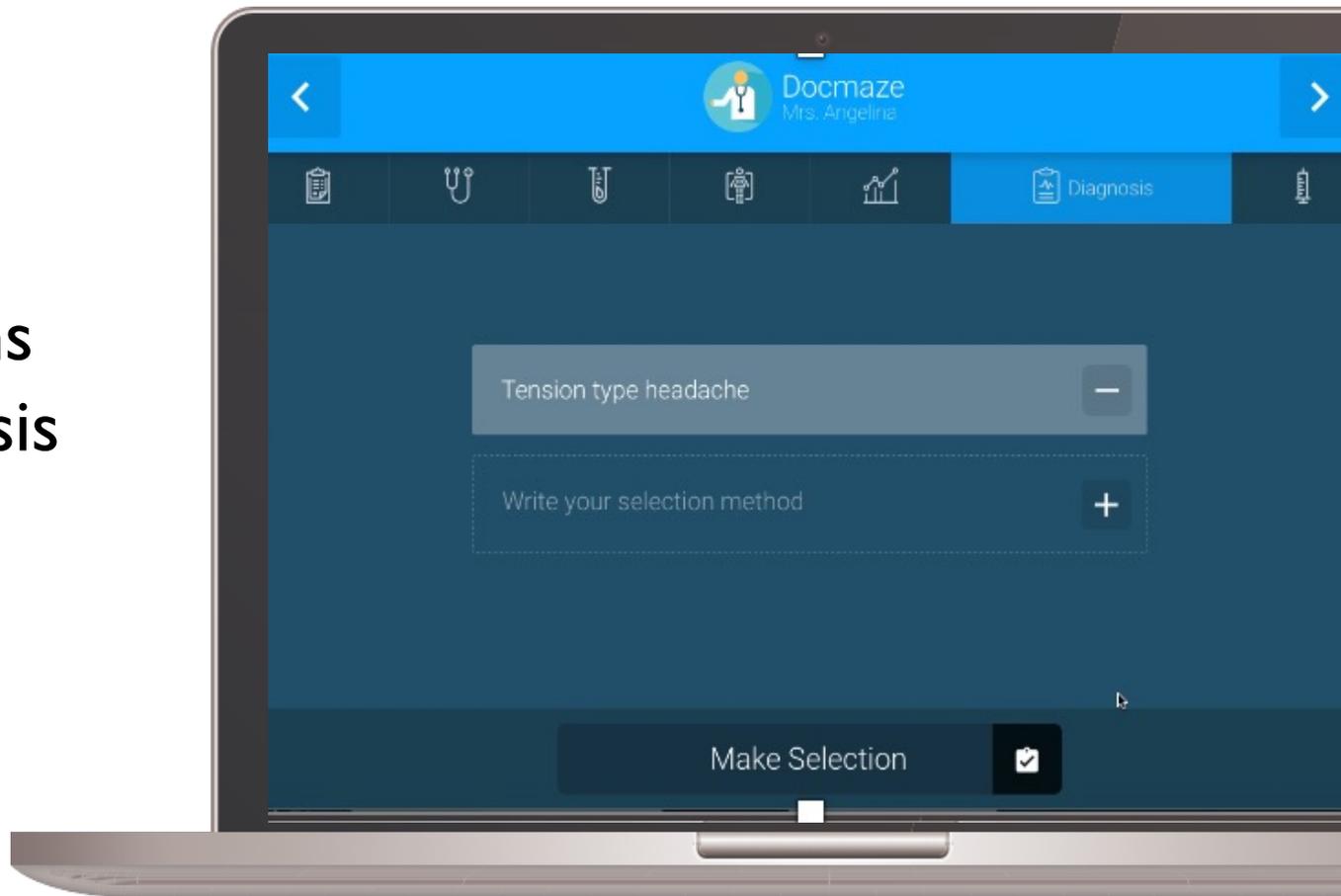
Any necessary tests could be taken like laboratory



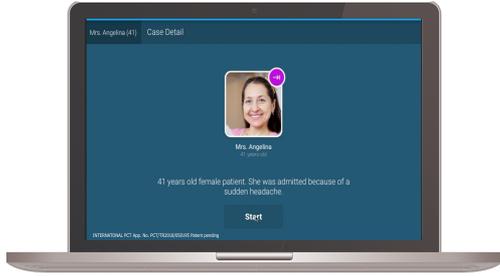
Radiology or any other tests



Finally physicians
can give diagnosis
and treatment



Data to Knowledge



1 Physicians examine the AI patients



2 Blackbox data collected anonymously in a report



3 Data analysis to generate meaningful knowledge



4 New knowledge utilized for new educational or communication programs

What we learn from data



Simulation helps us
to detect physicians'
patient management
pattern and decision
making process





Contact info:
Sinem Akdag Yalciner
sinemyalciner@casemice.com

Thank you!

Together with

ESC Congress Paris 2019 World Congress of Cardiology

