

GenAI in Healthcare

HOW (GENERATIVE) AI IS
TRANSFORMING MEDICINE



AGENDA

- Introduction
- Use Cases
- Demonstration



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github.com/jiportilla/giveback

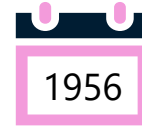


Artificial Intelligence

Machine Learning

Deep Learning

Generative AI



Artificial Intelligence

Intelligence demonstrated by machines



Machine Learning

Learn from data



Deep Learning

Model after the human brain (Neural Networks)



Generative AI

Create new written, visual, and auditory content



Copilot

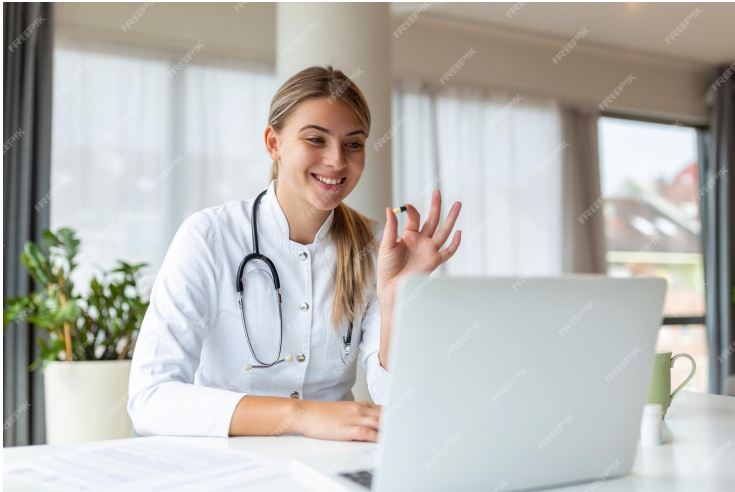
Create a 10 slide presentation
from the press releas|



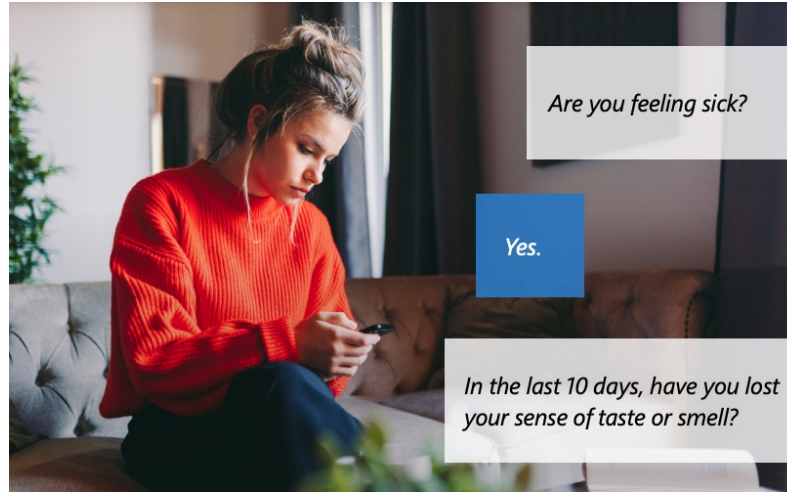
AI for Healthcare

Generative AI

Chat with sources



Personalized medicine



Assistive Technologies



GenASL

CHAT GPT





A hand holding a smartphone, with a digital overlay featuring a network of white nodes and lines. The text "ASSISTIVE TECHNOLOGY" is prominently displayed in the center. The background is a blurred image of a person in a blue shirt. The overlay also includes several white icons: person silhouettes and speech bubbles, some with plus signs. The overall color palette is dominated by blue and purple hues.

ASSISTIVE TECHNOLOGY

Demo

<https://www.genaslavatars.com/>

<https://github.com/iportilla/ask-pdf>