

How can AI be used in **healthcare**? [

Discuss some **uses** by combining the **verbs** and **nouns**

Verbs:

enable	interpret
suggest	empower
transform	oversee
eliminate	reduce

Nouns:

data	care
errors	paperwork
people	diseases
diagnoses	scans & images

PART 1

Who is Dr. Eric Topol? What is he known for? Discuss/Write a short answer.

0:36

PART 2

Match the sentences about the current and potential uses of AI in healthcare.

1:15	1	AI could eliminate...	a. health data (e.g., family history, food intake, exercise).
2:04	2	AI can interpret...	b. clinical paperwork and clinical encounters.
2:44	3	AI can even suggest...	c. home-based care, monitoring, and treatment.
3:34	4	AI could oversee...	d. people to take charge of their own health.
4:01	5	AI could transform...	e. images, scans, and predictions more accurately.
4:07	6	AI could empower...	f. the most prolific diseases.
4:13	7	AI could enable...	g. diagnoses for certain conditions.

PART 3

Choose the **words** Dr. Topol uses in his quotes below. (4:40 - end)

*“All these things favor this shift of reliance on a patient's bedroom, rather than the hospital room. We're talking about a whole lot of people that don't need to be employed in the hospital setting; that is a great way to reduce the **bargain / burden** in the future. In the United States a hospital costs \$5,000 a night, so you could get a lot of **data / day-to-day** plans that would go for years for that cost.*

*If the clinical community **stands / stays** up for patients and, say, all the power, efficiency, productivity, **workflow / work fold** from AI is going to be used to give the gift of time to doctors and nurses and patients, that's where we **flick / flip** this thing and achieve a rescue mission for healthcare.”*

Overall, do you feel optimistic, skeptical, or indifferent toward AI's potential impact on the future of health? Explain.

