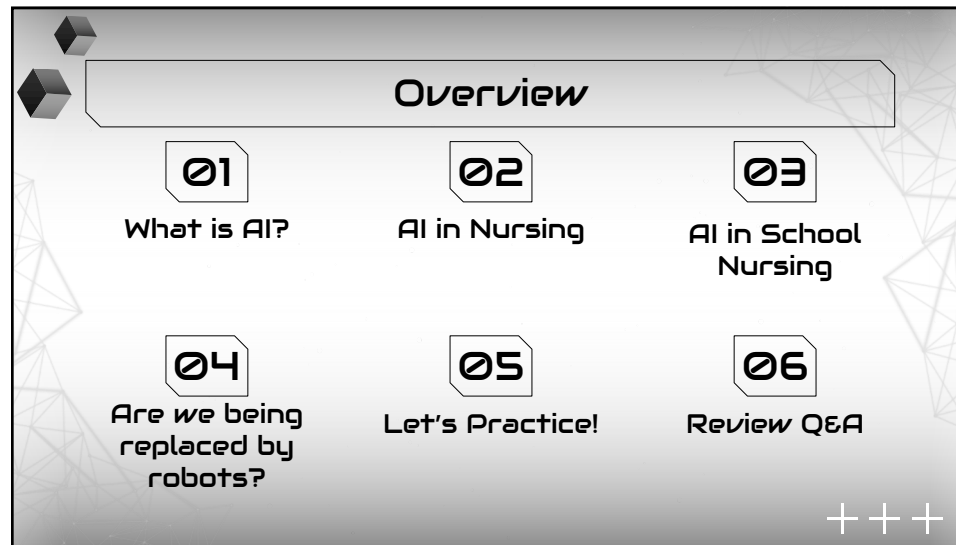
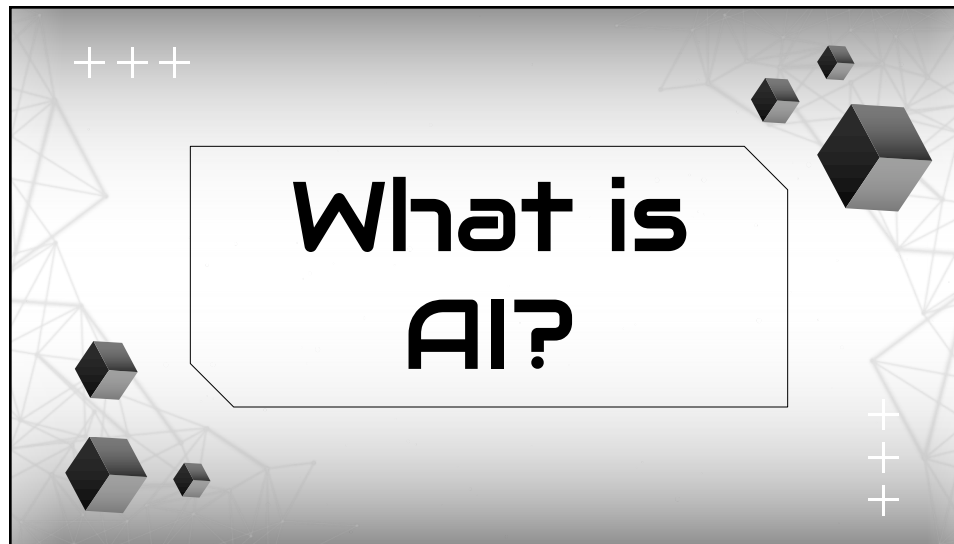




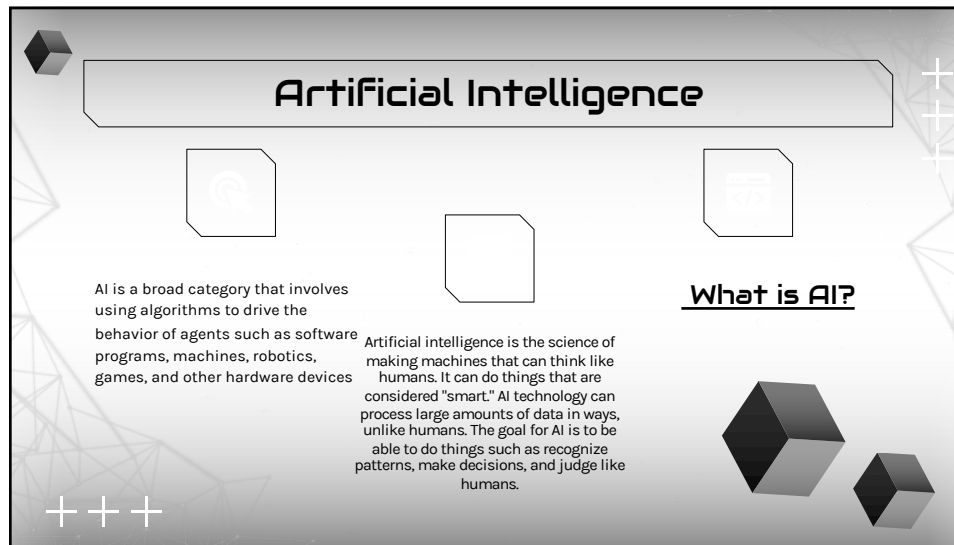
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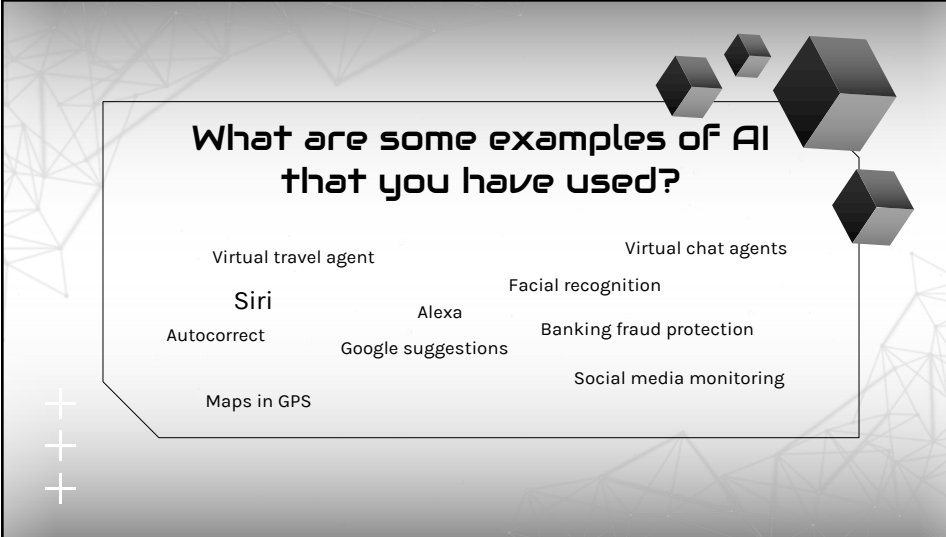
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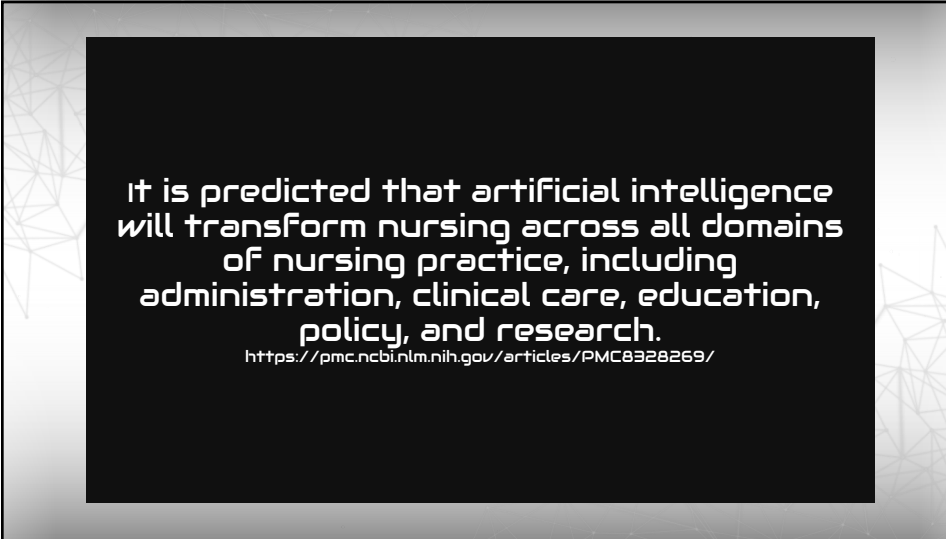
4



What are some examples of AI that you have used?

- Virtual travel agent
- Virtual chat agents
- Siri
- Facial recognition
- Autocorrect
- Alexa
- Google suggestions
- Banking fraud protection
- Maps in GPS
- Social media monitoring

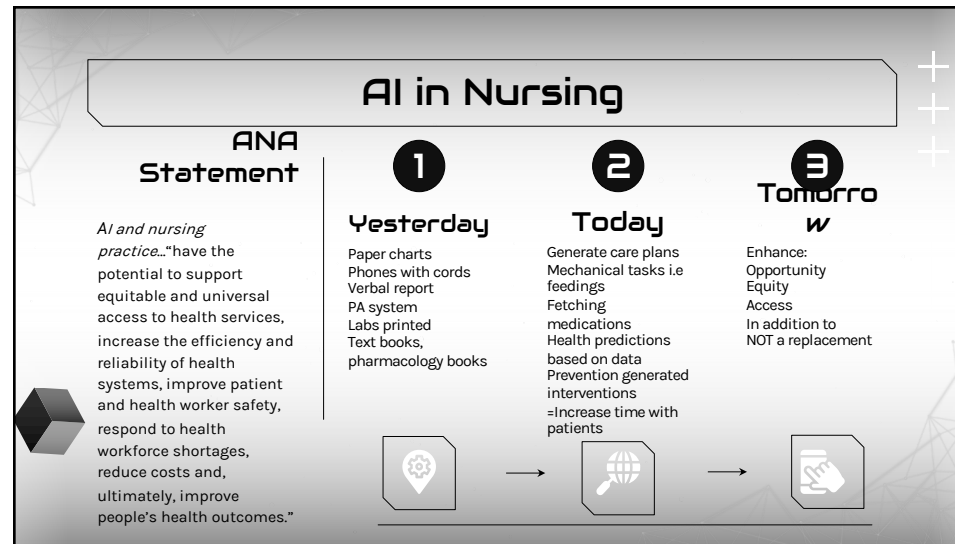
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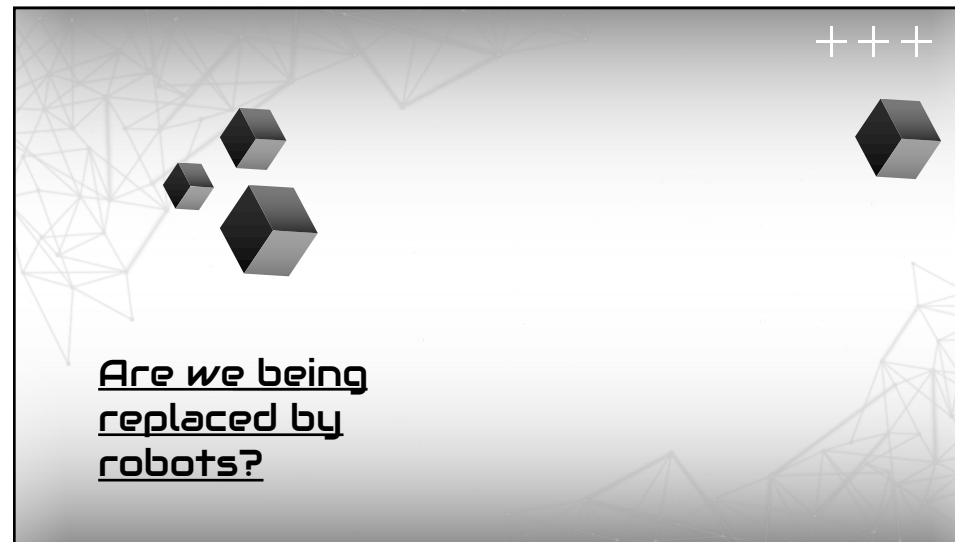
It is predicted that artificial intelligence will transform nursing across all domains of nursing practice, including administration, clinical care, education, policy, and research.

<https://pmc.ncbi.nlm.nih.gov/articles/PMC8328269/>

6



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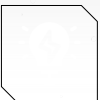
8

Nursing as a Profession




Trust

We are the most trusted profession for over 20 years. This comes from human behavior.




Nursing Process

Assess, interventions, plan, evaluate



Hands on

Caring, empathy, compassion, culturally responsive, listening, sympathy



Philosophy

Values, beliefs, personal and professional ethics as they relate to the nursing profession and their motivation for being a nurse

+++

9

Examples of AI in School Nursing

Dexcom/Loop System

Analyzing blood sugar, calculating insulin and estimating future blood glucose level

PockeTalk

Translating speech and written words into 82 languages

Symptom Checker

You put in symptoms and algorithm comes up with possible diagnosis

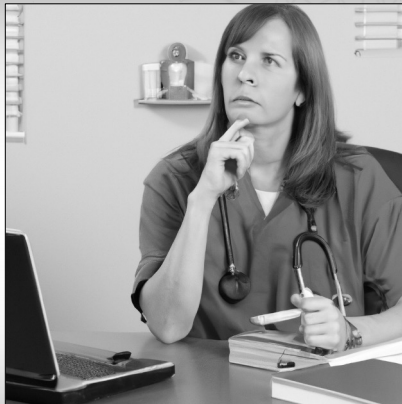
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10

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How can AI help you?

Ask me where I got this picture of a "female school nurse in a school health office thinking"



11

Examples

- Health monitoring - Wearables i.e. dexcom
- Disease prediction - esp rural areas
- Images
- Health plans
- Form letters
- Parent Letters
- District wide health information
- Agendas for meetings
- Outline for meeting, articles
- Goals for evaluation
- Illnesses, symptoms, and treatments.
- Healthy lifestyle, including nutrition and exercise tips
- Personal hygiene practices and disease prevention.
- Offering support and resources for students with chronic health conditions.
- Providing guidance on mental health issues and referring students to appropriate resources.
- Assisting in organizing health-related events, such as vaccination drives or health fairs.

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Let's play around with
it and see what we can
do!

Click here: **Gemini**

13

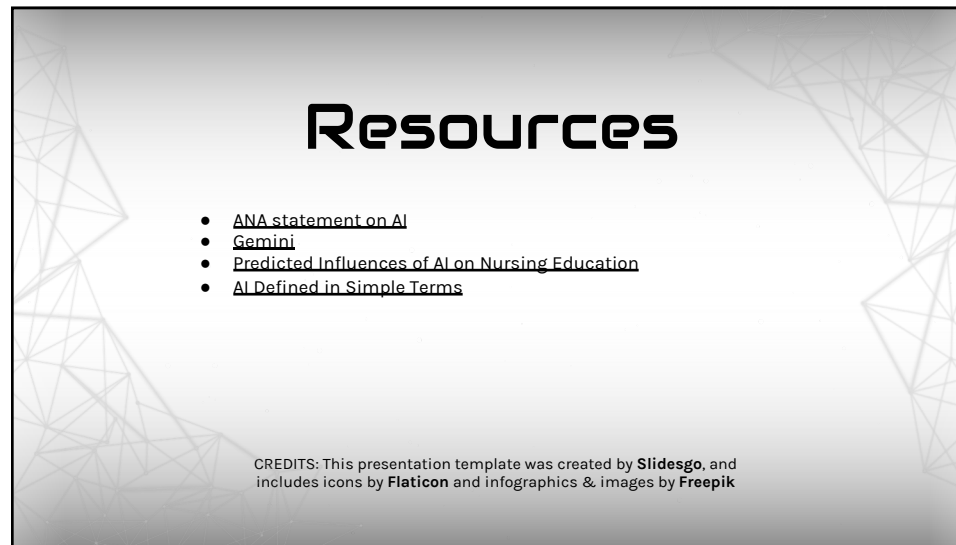
Considerations

- Assist the school nurse with the nursing process and interventions
- Ensure that AI does not compromise human RELATIONSHIPS, central to our profession
- AI is 'In addition to', not a replacement for
- Remember confidentiality
- Create, maintain or enhance, but not diminish
- Fact check!

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