



With Great Power Comes Great Responsibility - Using AI with PCC EHR

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In a world of endless possibilities, one hero, the Tech Titan, embarks on a thrilling quest to unravel the secrets of AI tools. Facing perilous challenges and soaring to new heights, they journey into the heart of pediatric medicine, where the potential of AI beckons. Join them on an exhilarating adventure as they defy the odds, determined to shape the destiny of humanity itself.

Session Goals

1. Discuss various AI tools and their purpose
2. Explore risks, challenges, and considerations
3. Investigate the future outlook of AI tools in pediatrics

Some Uses of AI in Pediatric Medicine

Diagnosis and Early Detection

Robotics and Surgery

Predictive Analytics

Virtual Health Assistants

Personalized Medicine

Research and Data Management

Behavioral and Mental Health

Education and Training

Clinical Decision Support

Administrative Tasks

Examples of AI Scribe Tools



- Transcription
- Summarization
- Organization

Not So Obvious Uses of AI

AI Copywriting - Blog posts, social media, or even content within websites

AI Art - Clinic art or decorations, social media posts, and other branding activities

Processes/Protocol Creation - Using ChatGPT

Human Resources - Using ChatGPT for job posting and topgrading

Mental Health Resources for Patients - Woebot Health, Clear Fear App

What are some risks and challenges that you have encountered while using AI?

What considerations need to be made before you start using AI tools at your practice?

What is your future
outlook on AI tools in
pediatrics?

What Questions Do You Have?

References

[Spider-Man - Marvel Comics](#)

Sandy Chung MD, FAAP Former president of the American Academy of Pediatrics

[Artificial Intelligence in Pediatric Health Care - AAP AI in Pediatrics Webinar Series](#)

[AI and EHRs Part 1 - Connections and Applications Outside the EHR](#)

[ChatGPT 3.5](#)

[Which AI Tool Writes the Best Marketing Copy? \[I Tested Several Different Tools\]](#)

[Imagine AI Art Generator](#)

[Scalable Enterprise Solution for Mental Health | Woebot Health](#)

[Home - Clear Fear App \(stem4.org.uk\)](#)