2023 Town Hall Meeting

Saturday, October 7, 2023
Pennsylvania Convention Center
Terrace Ballroom II-III (400 Level)
1:15 pm – 2:15 pm

What's AI Got to Do With IT? The Future of Health Care Automation

Moderator: Todd Taylor, MD, FACEP
Chief Vision Officer, ACEP Emergency Medicine Data Institute

Discussants: Michael Gillam, MD, FACEP
HealthLab, Founder & CEO

Christopher Alban, MD
Emergency Physician & Clinical Informaticist, Epic Systems Corporation

Session Format: The Town Hall Meeting is open to everyone attending the Council meeting. Seating is open without restriction to the Council floor.

Description: Artificial Intelligence, Augmented Intelligence, Large Language Models, Generative Pre-trained Transformers (GPT), ChatGPT-3 (Chatbot Generative Pre-trained Transformer), Enterprise ChatGPT-4., Neural Network Machine Learning Model, Natural Language Processing, Reinforcement Learning from Human Feedback (RLHF), Predictive Auto-Complete, on & on . . . We'll make (some) sense of all this, offer real world EM application (EPIC) and show how IT will change your world. Buckle up for a glimpse into the near future . . .

Objectives:
1. Discuss how the largest EM database in the world will change EM.
2. Illustrate how new AI technologies are being applied to common tools (EPIC EHR).
3. Demonstrate ChatGPT in real time.
4. Q&A