

STAY
AMAZING

NewYork-
Presbyterian

WITH WORLD-CLASS DOCTORS FROM
 COLUMBIA  Weill Cornell
Medicine

Health IT Advisory Committee Artificial Intelligence Hearing: Putting FAVES into Practice

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Establishing a multi-disciplinary AI governance group.

AI Working Group

Group established to ensure safe and effective implementation of artificial intelligence solutions.

Oversight & Advisory

AI Operational Oversight

Provide direction for workstreams and ensure final AI standards are met.

Informatics Leadership

Ensure alignment across informatics teams to ensure proper workflow and adoption.

Implementation Advisory

Ensure alignment across teams required to operationalize models within existing information systems.

Requirements & Approvals

Regulatory / Legal

Ensure that solutions meet regulatory / legal requirements.

Technical Evaluation

Ensure that solutions meet design, evaluation and surveillance standards.

Health Equity

Ensure that solutions meet health equity standards

InfoSec / Privacy

Ensure that solutions meet information security and privacy standards.

Program Ops

Ensure that solutions have organizational approvals and valuation if indicated.

Creating an AI implementation process that covers the entire AI lifecycle.



Intervention risk management practices at each stage ¹:

Risk Analysis

Risk Mitigation

Governance

¹ <https://www.federalregister.gov/documents/2024/01/09/2023-28857/health-data-technology-and-interoperability-certification-program-updates-algorithm-transparency-and#p-588>

Key Takeaways

- AI oversight requires multi-disciplinary expertise and collaboration with existing governance structures.
- AI solutions should be evaluated throughout the AI lifecycle to ensure solutions are fair, appropriate, valid, effective, safe (FAVES).

