



2026 Artificial Intelligence for Hospitals & Health Plans Summit

Harnessing Artificial Intelligence to Transform Healthcare: Bridging Hospitals and Health Plans for Smarter, Seamless, and Patient-Centered Care

April 27 – 28, 2026 • The Roosevelt, A Waldorf Astoria Hotel • New Orleans, LA

Overview

Artificial intelligence is no longer a concept of the future – it is rapidly becoming an essential tool for modern healthcare. This conference brings together leaders from hospitals, health systems, and health plans to explore how AI is reshaping the way care is delivered, managed, and financed. From clinical decision support and predictive analytics to claims automation and member engagement, AI is unlocking new levels of efficiency, accuracy, and personalization across the healthcare ecosystem. Attendees will hear from innovators, researchers, and industry executives who are building and deploying AI solutions that improve outcomes, reduce costs, and streamline operations in both provider and payer settings.

Through case studies, expert panels, and practical workshops, the conference will address the promise and challenges of AI adoption – examining topics such as data integration, model transparency, regulatory frameworks, and ethical considerations. Participants will leave with a deeper understanding of how to implement AI strategically and responsibly in their organizations. Whether your focus is patient care or population health, revenue cycle or risk stratification, this conference offers actionable insights into how AI can help hospitals and health plans lead the next era of healthcare transformation.

Intended Audience

From Hospitals, Health Systems & Health Plans:

Chief Executive Officers, Chief Operating Officers, Chief Financial Officers, Chief Quality Officers, Chief Marketing Officers, Chief Medical Officers, Chief Strategy Officers, Chief Pharmacy Officers, Chief Information Officers, Chief Innovation Officers, Patient Safety Officers, Chief Technology Officers

Also, Presidents, Vice Presidents, Directors & Managers of:

- Artificial Intelligence
- Innovation
- Population Health Management
- Medical Management
- Medicare
- Senior Products
- Value-Based Health
- Innovation
- Compliance
- Care Management
- Operations
- Strategy
- Business Development
- Regulatory Affairs
- Risk Management
- Virtual Care
- Telehealth
- Health Promotion & Wellness
- Community Health
- Medicare Advantage
- Government Programs
- Patient Quality & Safety
- Sales
- Managed Care
- Product Development
- Finance
- Quality
- Pharmacy
- Disease Management
- Community Health

- Utilization Management
- Health Reform

- Network Management
- Pharmacy

This program is also geared towards States, Government Agencies, Vendors, Employers, Purchasers, Population Health Management Organizations, Physician Groups, Managed Care Organizations, Wellness & Prevention Companies, Healthcare Technology Innovators, Healthcare Consultants, Solution Providers, Data Analytics Providers, Pharmacy Benefit Managers, Disease Management Organizations, Home Health Care Companies, Third Party Administrators, Pharmaceutical & Medical Device Companies, IT & Business Process Outsourcing Companies and Enrollment Brokers

Preliminary Agenda

(Topics Subject to Change Based on Final Speaker Presentations)

Day One – Monday, April 27, 2026

7:15 Conference Registration & Morning Breakfast

8:00 Chairperson's Opening Remarks

8:15 AI in Clinical Decision Support: Improving Diagnosis and Treatment Outcomes

9:00 AI and Operational Efficiency in Hospitals

9:45 Networking Break & Refreshments

10:15 Predictive Analytics for Population Health Management

11:00 Natural Language Processing (NLP) in Electronic Health Records (EHRs)

11:45 AI in Value-Based Care and Quality Metrics

12:30 Luncheon for All Attendees & Speakers

1:30 Enhancing Patient Engagement with Conversational AI and Virtual Assistants

2:15 Panel Discussion: Current Innovations within AI for Hospitals & Health Plans

3:15 Networking Break & Refreshments

3:45 AI in Prior Authorization and Utilization Management

4:30 AI-Driven Claims Processing and Fraud Detection

5:15 End of Day One

Day Two – Tuesday, April 28, 2026

7:15 Morning Breakfast

8:00 Recap of Day One

8:15 Regulatory and Legal Landscape for AI in Healthcare

9:00 Case Studies: Successful AI Implementation in Health Systems and Payers

9:45 Networking Break & Refreshments

10:15 Ethics, Bias, and Fairness in Healthcare AI

11:00 The Future of Generative AI in Healthcare

11:45 AI-Powered Imaging and Diagnostics

12:30 Conference Concludes

Workshop Session

Monday, April 27, 2026 • 5:30 p.m. – 7:30 p.m.

Data Integration and Interoperability Challenges for AI Models