

# PREMIER'S ADVOCACY ROADMAP FOR THE 118TH CONGRESS: ARTIFICIAL INTELLIGENCE IN HEALTHCARE

Premier supports the responsible development and implementation of artificial intelligence (AI) tools across the healthcare industry, where AI is already demonstrating its ability to help improve patient outcomes and provider efficiency. AI holds great potential for empowering the healthcare workforce, mitigating supply chain shortages, advancing health equity and driving higher-quality care. While Premier embraces AI's potential, we also acknowledge that trust – among patients, providers, payers, policymakers and suppliers – is critical for the responsible adoption of AI tools in healthcare settings. To earn trust, AI tools must be subject to clear statutory, regulatory and subregulatory guidelines that ensure transparency and protect individual rights and safety.

*While Premier believes that AI can and should play a critical role in advancing healthcare and spurring innovation, Premier also believes that AI cannot and should not replace the practice of medicine.*

## OPTIMIZING THE VALUE OF HEALTHCARE

Providers, both acute and non-acute, continue to experience significant fiscal challenges stemming from a combination of increased labor costs, record inflation and lagging reimbursement rates that do not account for these unprecedented financial challenges.

**Promote the use of AI in value-based care to amplify delivery system transformation.** AI tools hold immense potential for identifying the highest-risk patient populations, as well as the best ways to deploy clinical resources to serve them. Innovative payment models allow resource flexibility to invest in technology such as AI to shift the paradigm of population health management.

**Advance the use of AI in healthcare quality programs and measurement.** Providers, payers and the federal government can all benefit from technology resources that look deeper than descriptive data. Premier will continue to work with our federal partners to demonstrate transformative use cases for AI in Medicare and other quality programs.

**Create opportunities for AI to support the overburdened healthcare workforce.** Premier will advocate for federal healthcare workforce programs that leverage AI to identify root causes of healthcare workforce shortage and train the clinical workforce on how to best leverage AI technology to optimize workflows and patient care.

## BUILDING RESILIENT HEALTHCARE SUPPLY CHAINS

Premier advocates for policies that create visibility and transparency into the healthcare supply chain. Premier's goal is to ensure that every provider in the country has access to the right product, at the right time, at the right quality and at the right price for patient care.

**Advance the use of AI to provide visibility into drug and medical supply chains.** Premier will advocate for federal programs and financial incentives to increase the use of AI for medical supply chain insights, including the source of raw materials, to enhance national security and preparedness.

**Provide AI-driven insights to build resilient supply chains.** Premier will operationalize AI insights to inform federal policymaking and preparedness while bolstering supply chain resiliency, including strengthening supply chain integrity. Leverage AI-driven tools to predict drug and device shortages. Premier will operationalize AI insights to inform federal policymaking related to drug and device shortages, including opportunities for the Food and Drug Administration (FDA) to leverage private sector AI algorithms to proactively predict shortages.

**Incorporate AI into advanced manufacturing techniques.** Premier will advocate for policies that support the incorporation of AI into advanced manufacturing techniques to support diversification of supply chains and manufacturing resiliency.

## TECH-ENABLING HEALTHCARE

Premier advocates for policies to advance technology that will enhance patient safety and quality improvement, facilitate secure and timely communication and data exchange among healthcare stakeholders, and produce actionable and reportable data.

**Improve trust and transparency for healthcare AI solutions.** Premier will pursue trustworthy AI standards, including transparency in algorithmic decision-making, focusing accountability on the outputs and outcomes of AI technology.

**Encourage AI innovation and competition.** Premier will work with government partners to encourage policies that promote innovation in AI and the ability of U.S. companies to compete with international counterparts.

**Support the use of clinical decision support technology.** Premier will advocate for federal policies that advance the adoption of clinical decision support technologies, including continued support for accelerated approvals for physician-developed tools.

## ELIMINATING GAPS IN HEALTHCARE

Premier advocates for policies that address the disparities in access to and quality of healthcare experienced by vulnerable communities and populations.

**Support innovation in clinical trial recruitment and operations, ensuring all populations have access to breakthrough medical technology.** Premier will work with the FDA to ensure clear and consistent guidance allowing for innovative uses of AI to identify and recruit patients for trials, construct control arms using real-world data, and develop synthetic data to improve trial design and safety.

**Support the incorporation of novel digital endpoints into clinical trials.** Premier will work with the FDA and industry partners to find ways to harness the analytical power of AI to incorporate novel digital endpoints and previously unavailable inferences into clinical trials, strengthening evidence available about new drugs and devices.

**Prevent bias from hindering AI's effectiveness.** Premier will work across government and industry to incorporate standards and regulations designed to detect and prevent bias in AI systems, including data standards, ongoing disparity testing, quality controls and outcome monitoring, and a risk-based framework for AI deployment in healthcare.

[Click here to download Premier's Advocacy Roadmap.](#)

**For more information on Premier's advocacy agenda, please contact:**

Soumi Saha, PharmD, JD

Senior Vice President of Government Affairs

[Soumi\\_Saha@premierinc.com](mailto:Soumi_Saha@premierinc.com)

