

**Updated January 25, 2025** 

# Forum 4 Resources & Discussions

## Artificial Intelligence (AI) and Health Tech in Latino Lives

A compilation of resources and discussions from The Latino Cancer Institute's Friday Forum Series 2024.

**Date:** October 11, 2024 **Duration:** +90 minutes

**Host Organization:** The Latino Cancer Institute

Title: How Artificial Intelligence (AI) and Health Tech Intersect in Latino Lives

#### **Featured Experts**

- Ysabel Duron Founder and Executive Director, The Latino Cancer Institute (Host)
- Dr. Enrique Velasquez Villarreal City of Hope, Comprehensive Cancer Center
- Andrea Downing The Light Collective
- Luis Belen National Health IT Collaborative for the Underserved (NHIT)
- Julio Garcia Rise South City

To view presenter biographies, download slide presentations, or watch the online video, visit <u>Latino</u> Cancer Research & Care: 2024 Friday Forum Series.

See also Forum 4 Glossary.

# Global Reach

The forum attracted 113 participants from across the healthcare and technology sectors with strong representation from the US and an international presence from Colombia, Costa Rica, Argentina, and France. Participants represented a diverse cross-section of institutions including:

- Academic Medical Centers: MD Anderson Cancer Center, Stanford Cancer Institute, UCSF Helen
  Diller Family Comprehensive Cancer Center, Dana-Farber Cancer Institute, and UC Davis
  Comprehensive Cancer Center
- **Community Organizations**: Latinas Contra Cancer, Monument Impact, La Clinica de La Raza, SHARE Cancer Support, and Hijas del Campo
- Research Institutions: National Cancer Institute, Fred Hutch Cancer Center, and multiple University of California campuses
- Government Agencies: Various state and federal health departments
- Environmental Justice Groups



This cross-sector representation brought together clinicians, research coordinators, community health workers (promotores), patient navigators, environmental health specialists, and technology professionals - a mix particularly valuable for discussions about AI in healthcare. The convergence of technical expertise and frontline community experience proved especially relevant given the forum's focus on AI and health equity.

Particularly strong was the representation of Spanish-speaking community health workers and promotoras, reflecting the forum's commitment to linguistic and cultural accessibility. The bilingual format, with simultaneous interpretation, enabled full participation from Spanish-speaking attendees who comprised approximately 15% of participants.

## Forum Overview

This critical discussion explored the intersection of artificial intelligence, health technology, and Latino communities. The forum addressed how AI could help disaggregate Latino subpopulation health data while examining concerns about increasing disparities, bias, and data privacy. Experts shared insights on AI development, patient rights, telehealth equity, and environmental justice.

# **Resource Library**

Professional Development & Training

- Patient Al Rights Initiative The Light Collective
- PCORI Engagement Resources

Policy & Research

- <u>UnidosUS Written Testimony on Governance of AI</u>
- BEAD Program Information

**Funding Opportunities** 

- PCORI Funding Opportunities
- RWJF Evidence for Action

Community Discussion Highlights

Key themes and questions that emerged during the forum:

- 1. Al Development & Latino Health Data
  - Creation of AI models specifically trained on Latino health data
  - o Integration of social determinants of health in AI systems
  - o Importance of local control over data and privacy concerns



## 2. Patient Rights & Data Privacy

- Need for patient-led governance in AI development
- o Concerns about data sharing without consent
- o Importance of transparency in AI use in healthcare

#### 3. Telehealth & Digital Equity

- o Challenges of broadband access in Latino communities
- o Implementation of telehealth solutions in underserved areas
- o Role of community health workers in digital health adoption

#### 4. Environmental Justice & Technology

- Use of air quality monitoring technology in Latino communities
- o Data collection for environmental health advocacy
- o Community ownership of environmental data

# **Looking Ahead**

# Next Steps for AI in Latino Healthcare

- Development of AI models trained on Latino health data
- Advocacy for patient rights in AI governance
- Implementation of telehealth equity initiatives
- Expansion of environmental monitoring programs

# TLCI's Cancer Resources Asset Map

- Launch of comprehensive cancer resource mapping tool
- Coverage of resources in every state
- Color-coded system indicating local, regional, state, and national organizations
- Focus on Spanish language materials and services

## TLCI's Engagements, Forums and New Materials

- TLCI plans on sharing the most recent proposed AI Patient Bill of Rights in English and Spanish.
- Continued discussion of technology's role in reducing Latino health disparities.
- Updates on Latino-focused, Al-augmented research impacting Latino health.

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- Updates on communities-engaged initiatives leveraging tech and/or AI, such as Rise South City efforts showcased in Forum 4.
- This March Ysabel Duron, founder of The Latino Cancer Institute, will join Real Chemistry at South by Southwest 2025 for a podcast on health, cancer disparities, and a quick recap on the findings from the Friday Forum Series 2024.
- A 2025 virtual forum focused on cancers impacting Latino men, spotlighting Latino men's cancer
  experiences and key issues like prostate, liver, leukemia risks, barriers to care, and the link
  between obesity and cancer.