

## AI in Cancer Workshop

*Advancing Precision Medicine through Interdisciplinary Innovation*

Friday, March 20, 2026  
8:00am - 6:00pm  
The Anlyan Center (TAC) Auditorium



Danielle Bitterman, MD  
Clinical Lead, Data Science/AI  
Mass General Brigham



Doug Fridsma, MD, PhD  
Co-Founder & CMO, Health Universe  
Former CSO ONC, CEO AMIA



Sarim Khan  
CEO, Triomics  
AI Clinical Trial Matching



Shaili Gupta, MBBS  
Director of AI & Innovation  
in Medicine Residency Pathway



Daniella Meeker, PhD  
Chief Research Information Officer  
Yale New Haven Health System



Christopher Whitlow, MD, PhD, MHA  
Chair, Radiology & Biomedical Imaging  
Assistant Dean, Translational Research, YSM



Hua Xu, MD  
Associate Dean for  
Biomedical Informatics, YSM

### Sessions on

- AI in Imaging and Clinical Care
- AI in Clinical Trials and Research
- AI in Cancer at Yale

### Featuring

- Panel Discussions
- Poster and Pilot Grant Awards
- Lightning Talks
- Networking Reception

Open to all Yale and  
Yale New Haven Health  
faculty and staff



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Time	Topic	Speaker
8:00-8:30 AM	Registration and Breakfast	
<b>8:30-8:45 AM</b>	<b>Opening Remarks</b>	<b>William K. Oh</b> <b>Eric Winer</b>
<b>8:45-9:30 AM</b>	Keynote: From Eliza to Claude: What AI in Medicine Still Needs to Get Right	Douglas Fridsma, Co-Founder and CMIO, Health Universe; Fmr CSO, ONC and CEO, AMIA
<b>9:30-10:30 AM</b>	<b>Session I: AI in Clinical Trials and Research</b>	<b>Moderator: Ian Krop</b>
9:30-10:00 AM	Can AI Lead to Clinical Trial Success?	Sarim Khan, CEO, Triomics
10:00-10:30 AM	How can EPIC Cosmos help you?	Daniella Meeker, CRIO, Yale
10:30-10:45AM	Break	
<b>10:45-12:00 PM</b>	<b>Session II: AI in Imaging and Clinical Care</b>	<b>Moderator: Sanjay Aneja</b>
10:45-11:15 AM	AI and Imaging in Radiology	Christopher Whitlow, Chair of Radiology & Biomedical Imaging, Yale
11:15-11:45 AM	Using LLMs for Clinical Data	Hua Xu, Associate Dean, Biomedical Informatics, Yale
11:45-12:00 PM	Q&A	
<b>12:00-1:00 PM</b>	<b>Lunch and Poster</b>	
<b>1:00-2:00 PM</b>	<b>Session III: Panel Discussion on AI in Cancer at Yale</b>	<b>Moderator: William K. Oh</b>
1:00-1:45 PM	How will AI drive Precision Medicine for the Yale Cancer Center?	Panelists: Sanjay Aneja, Guannan Gong, Ping Mu, Sanja Dacic, Katerina Politi
1:45-2:00 PM	Q&A	
2:00-2:30 PM	Trust and AI: Recentering the Patient in the Digital Equation	Shaili Gupta, Director of AI and Innovation in Medicine Residency Pathway, Yale
2:30-2:45 PM	Break	
<b>2:45-3:45 PM</b>	<b>Session IV: Lightning Talks</b>	<b>Moderator: Meina Wang</b> <b>Presiding Judge: Georges El Fakhri</b>
	-Six 10-minute pitches	
	-One project receives \$10,000 Award will be announced at the end of the workshop	
<b>4:00-4:45 PM</b>	<b>Closing Keynote</b>	<b>Moderator: Maryam Lustberg</b>
4:00-4:45 PM	AI in Oncology: Designing Tomorrow's Cancer Care, Preparing the System Today	Danielle Bitterman, Mass General Brigham, Harvard Medical School
4:45-5:00 PM	Award Announcement and Closing	William K. Oh
<b>5:00-6:00 PM</b>	<b>Networking Reception Refreshments/hors d'oeuvres</b>	