

AI in Cancer: Advancing Precision Medicine through Interdisciplinary Innovation

Friday, March 20, 2026 | 8:00 AM - 6:00 PM

The Anlyan Center (TAC) Auditorium (N107)

300 Cedar St, New Haven CT

Time	Topic	Speaker
8:00-8:30 AM	Registration and Breakfast	Check-in
8:30-8:45 AM	Opening Remarks	William K. Oh Eric Winer
8:45-9:30 AM	Keynote: The Future of AI in Oncology-Transforming Patient Care and Research	Douglas Fridsma, Co-Founder and CMIO, Health Universe; Fmr CSO, ONC and CEO, AMIA
9:30-10:30 AM	Session I: AI in Clinical Trials and Research	Moderator: Ian Krop
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	
10:45-12:00 PM	Session II: AI in Imaging and Clinical Care	Moderator: Sanjay Aneja
10:45-11:15 AM	AI and Imaging in Radiology	Christopher Whitlow, Chair of Radiology and Biomedical Imaging, Yale
11:15-11:45 AM	Using LLMs for Clinical Data	Hua Xu, Associate Dean for Biomedical Informatics, Yale
11:45-12:00 PM	Q&A	
12:00-1:00 PM	Lunch and Networking	

1:00-2:00 PM	Session III: Panel Discussion on AI in Cancer at Yale	Moderator: William Oh
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	
2:00-2:30PM	How should clinicians address the use of LLMs and AI chatbots in care?	Shaili Gupta, Director of AI and Innovation in Medicine Residency Pathway, Yale
2:30-2:45 PM	Break	
2:45-3:45 PM	Session IV: Lightning Talks	Moderator: Meina Wang
	<ul style="list-style-type: none"> -Six 10-minute pitches -Talks will be judged -One project receives \$10,000 	Award will be announced at the end of the workshop
4:00-4:45 PM	Closing Keynote	Moderator: Maryam Lustberg
4:00-4:45 PM	AI, Precision Medicine and Cancer Care	Danielle Bitterman, Mass General Brigham, Harvard Medical School
4:45-5:00 PM	Award Announcement and Closing	William K. Oh
5:00-6:00 PM	Networking Reception	Refreshments/hors d'oeuvres Networking