

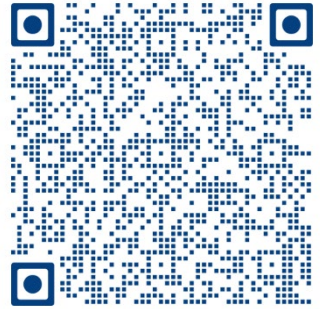
Policy Issues for Integrating Artificial Intelligence in Cancer Research and Care: A Workshop

March 9-10, 2026

National Cancer Policy Forum in collaboration with the
Computer Science and Telecommunications Board

[Workshop Website](#)

Keck Center Room 100
500 Fifth Street, NW
Washington, DC 20001



MONDAY, MARCH 9, 2026 EASTERN TIME ZONE	
8:00 am	Registration (30 minutes)
8:30 am	Welcome and Introductory Remarks (20 minutes) <i>Samir Khleif and Amy Abernethy, Planning Committee Co-Chairs</i>
8:50 am	Session 1: Keynotes <i>Co-Moderators: Samir Khleif and Amy Abernethy</i> Keynote 1: Overview of the Current State and Future Applications of AI in Health Care (~25 minutes) <ul style="list-style-type: none"> • <u>Nigam Shah</u>, Stanford University (<i>Participating virtually</i>) Keynote 2: Lessons from the integration of AI Across Other Industries (~25 minutes) <ul style="list-style-type: none"> • <u>Dan Chu</u>, 23andMe; Formerly at Waymo and Google
9:45am	Break (15 minutes)
10:00 am	Session 2: Examples of AI Applications to Address the Distinctive Needs for Cancer Care (~1 hour, 15 minutes) <i>Co-Moderators: Samir Khleif and Amy Abernethy</i> <i>Session Objective:</i> Examine the distinctive nature of AI in cancer care and discuss examples of how existing and emerging AI applications can improve can care. (Each speaker to present for 10 minutes) Talk Title Pending <ul style="list-style-type: none"> • <u>Michael Hassett</u>, Dana-Farber Cancer Institute Talk Title Pending <ul style="list-style-type: none"> • <u>Travis Osterman</u>, Vanderbilt University Medical Center Talk Title Pending <ul style="list-style-type: none"> • <u>Peter Stetson</u>, TigerConnect (<i>Participating virtually</i>) Panel Discussion & Audience Q&A (~45 minutes)

11:15 am	<p>Session 3: Examples of AI Applications to Address the Distinctive Needs for Cancer Research (~1 hour, 15 minutes) <i>Moderator: Usama Fayyad</i></p> <p><i>Session Objective:</i> Examine the distinctive nature of AI in clinical cancer research and discuss examples of how existing and emerging AI applications can improve cancer research.</p> <p>(Each speaker to present for 10 minutes)</p> <p>A Professional Organization Perspective:</p> <ul style="list-style-type: none"> • Speaker pending <p>A Clinician Perspective:</p> <ul style="list-style-type: none"> • <u>Aaron Cohen</u>, Flatiron Health <p>An Industry Perspective:</p> <ul style="list-style-type: none"> • <u>Eric Horvitz</u>, Microsoft <p>Panel Discussion & Audience Q&A (~45 minutes)</p>
12:30 pm	<p>Break (1 hour)</p>
1:30 pm	<p>Session 4: AI-Related Policy, Ethical and Legal and Implications for Cancer Research and Care (~1 hour, 15 minutes) <i>Moderator: Beth Karlan</i></p> <p><i>Session Objective:</i> Review the current AI policy landscape and the evolving regulatory paradigm specific to cancer research and care, as well as legal and ethical implications.</p> <p>(Each speaker to present for 10 minutes)</p> <ul style="list-style-type: none"> • <u>Diana Ramos</u>, California Surgeon General • <u>Danny Tobey</u>, DLA Piper (<i>Participating virtually</i>) • <u>Jakob Kather</u>, European Society for Medical Oncology (<i>Participating virtually</i>) • Speaker pending <p>Panel Discussion & Audience Q&A (~45 minutes)</p>
2:45 pm	<p>Session 5: Panel: Putting the Patient First: Ensuring AI Solutions Improve the lives of People at Risk of or Diagnosed with Cancer (~60 minutes) <i>Co-Moderators: Cleo Ryals and Sarah Greene</i></p> <p><i>Session Objective:</i> Discuss considerations to ensure that patients diagnosed with cancer or people at risk of cancer derive maximal value from AI.</p> <p>(Each panelist to give a 5-minute introductory remark)</p> <ul style="list-style-type: none"> • <u>Jennifer Goldsack</u>, Digital Medicine Society (DiMe) • <u>Cheryl Willman</u>, Mayo Clinic • <u>Fernanda Polubriaginof</u>, Memorial Sloan Kettering Cancer Center • <u>Yulin Hswen</u>, University of Maryland <p>Panel Discussion & Audience Q&A (~40 minutes)</p>
3:45 pm	<p>Break (15 minutes)</p>

4:00 pm	<p>Session 6: Panel: Implications for the Cancer Research and Care Workforce (~60 minutes) <i>Co-Moderators: Lawrence Shulman and Crystal Denlinger</i></p> <p><i>Session Objective:</i> Discuss considerations to ensure that the cancer research and care workforce gets maximal value from AI.</p> <p>(Each panelist to give a-5-minute introductory remark)</p> <ul style="list-style-type: none"> • <u>Lawrence Shulman</u>, University of Pennsylvania • <u>Caroline Chung</u>, MD Anderson Cancer Center • <u>William Hall</u>, Medical College of Wisconsin • <u>Roy Rosin</u>, First Round Capital <p>Panel Discussion & Audience Q&A (~40 minutes)</p>
5:00 pm	Adjourn and Reception
<p>TUESDAY, MARCH 10, 2026 EASTERN TIME ZONE</p>	
8:00 am	Breakfast and Registration (30 minutes)
8:30 am	<p>Session 7: Panel: What do AI Builders and Funders Need to Know to Be Able to Maximally Support Cancer Research and Care? (~60 minutes) <i>Moderator: Amye Tevaarwerk</i></p> <p><i>Session Objective:</i> Discuss what AI builders and funders need to know about cancer research and care.</p> <p>(Each panelist to give a-5-minute introductory remark)</p> <ul style="list-style-type: none"> • <u>Amye Tevaarwerk</u>, Mayo Clinic Comprehensive Cancer Center • <u>Shannon Dean</u>, St. Jude Children's Research Hospital • <u>Shiv Rao</u>, Abridge • Speaker pending <p>Panel Discussion & Audience Q&A (~40 minutes)</p>
9:30am	<p>Session 8: Panel: Putting it all Together: Envisioning the AI Future for Cancer Research and Care (~60 minutes) <i>Moderator: Hedvig (Hedi) Hricak</i></p> <p><i>Session Objective:</i> Discuss potential actions to inform patient needs, data/tech infrastructure, public-private partnerships, workforce development, and policy needs to ensure that AI innovations contribute positively to cancer research and care.</p> <p>(Each panelist to give a-5-minute introductory remark)</p> <ul style="list-style-type: none"> • <u>Brian Jones</u>, Zero Prostate Cancer (Patient advocate) • <u>Hamid Enamekhoo</u>, University of Wisconsin-Madison • <u>Fabio Ynoe de Moraes</u>, Sinclair Cancer Research Institute • <u>Wilfred Ngwa</u>, ARPA-H • <u>Praduman Jain</u>, Vibrent Health

	Panel Discussion & Audience Q&A (~35 minutes)
10:30 am	Break
10:45 am	Session 9: Panel: Reflections on the Workshop and Implications for Integrating AI into Cancer-Focused Strategies (~45 minutes) <i>Co-Moderators: Samir Khleif and Amy Abernethy</i> Session Co-moderators reconvene to summarize key observations and opportunities
11:30 am	Adjourn