

Meet AACR's 2025 Scientific Achievement Award Recipients

Learn about the cutting-edge work of these cancer researchers and physician-scientists. They'll be honored at the AACR annual meeting.

April 25, 2025 By [Trent Straube](#)

Jain, a [Fellow of the AACR Academy](#), is the director of the Edwin L. Steele Laboratories for Tumor Biology in the Department of Radiation Oncology at Massachusetts General Hospital and the Andrew Werk Cook Professor of Radiation Oncology (Tumor Biology) at Harvard Medical School. He is being recognized for his lifelong achievements and pioneering contributions that have transformed the scientific understanding of the tumor microenvironment and its role in cancer progression and treatment. Most notably, his groundbreaking hypothesis of vascular normalization reshaped the use of antiangiogenic therapy and led to FDA-approved drug combinations. Jain's visionary integration of engineering and oncology has advanced drug delivery, immunotherapy, and cancer treatment strategies, while his celebrated mentorship and leadership have inspired countless scientists, clinicians, and physician scientists.

Jain's award lecture will be held on Sunday, April 27, at 3 p.m. CT.

AACR Award for Outstanding Achievement in Basic Cancer Research: Han Liang, PhD ([Photo](#))

This award recognizes early-career investigators for meritorious achievements in basic cancer research.

Liang is the Barnhart Family Distinguished Professor in Targeted Therapies, a professor and deputy department chair in the Department of Bioinformatics and Computational Biology, and a professor in the Department of Systems Biology at The University of Texas MD Anderson Cancer Center. He is being recognized for his celebrated contributions to cancer bioinformatics and systems biology, advancing the understanding of the molecular basis
