



THE UNIVERSITY OF TEXAS

MD Anderson Cancer Center

Making Cancer History®

2023 Leading Edge of Cancer Research Symposium hosted by MD Anderson

THURSDAY, NOV. 16

- 9 a.m. Symposium Opening and Welcome**
Giulio Draetta, M.D., Ph.D.
Senior Vice President, Chief Scientific Officer
MD Anderson Cancer Center
- Andrea Viale, M.D.
Associate Professor, Genomic Medicine
MD Anderson Cancer Center
- 9:10 a.m. SESSION I: NEW FRONTIERS IN CANCER GENOMICS**
Chair: Kadir Akdemir, Ph.D., MD Anderson Cancer Center
Don W. Cleveland, Ph.D., *University of California San Diego*
Sohrab Shah, Ph.D., *Memorial Sloan Kettering Cancer Center*
Elisa Oricchio, Ph.D., *École Polytechnique Fédérale de Lausanne*
Jesse Dixon, M.D., Ph.D., *Salk Institute*
- 11:15 a.m. Break**
- 11:30 a.m. Keynote Address: Ernst W. Bertner Memorial Award Lecture and Presentation**
Paul Mischel, M.D., *Stanford University*
- 12:30 p.m. Lunch**
- 1:30 p.m. SESSION II: IMMUNITY, INFLAMMATION, AND CANCER**
Chair: Shabnam Shalapour, Ph.D., MD Anderson Cancer Center
Douglas R. Green, Ph.D., *St. Jude Children's Research Hospital*
Florian R. Greten, M.D., *Frankfurt Cancer Institute*
Steven Pollard, Ph.D., *University of Edinburgh*
Melissa Hirose Wong, Ph.D., *Oregon Health & Science University*
- 3:35 p.m. Break**
- 3:45 p.m. Keynote Address: Wilson S. Stone Memorial Award Lecture and Presentation**
Andrea Schietinger, Ph.D.
Memorial Sloan Kettering Cancer Center
- 4:35 p.m. Closing Remarks**
Eyal Gottlieb, Ph.D.
Vice President, Research
MD Anderson Cancer Center
- 4:40-6 p.m. Reception and Poster Session**

FRIDAY, NOV. 17

- 9 a.m. Symposium Opening and Welcome**
Andrea Viale, M.D.
Associate Professor, Genomic Medicine
MD Anderson Cancer Center
- 9:05 a.m. SESSION III: ADVANCES IN TECHNOLOGY AND COMPUTATIONAL APPROACHES FOR SPATIALLY RESOLVED TUMOR MULTI-OMICS**
Chair: Wenyi Wang, Ph.D., MD Anderson Cancer Center
Peter Kharchenko, Ph.D., *Harvard University*
Elham Azizi, Ph.D., *Columbia University*
Ben Raphael, Ph.D., *Princeton University*
Rong Fan, Ph.D., *Yale University*
- 11:10 a.m. Break**
- 11:30 a.m. Keynote Address: Heath Memorial Award Lecture and Presentation**
Kevan Shokat, Ph.D., *University of California San Francisco*
- 12:30 p.m. Lunch and Short Talk Presentations**
- 2 p.m. SESSION IV: EMERGING TECHNOLOGIES FOR CANCER THERAPEUTICS**
Chair: Betty Kim, M.D., Ph.D., MD Anderson Cancer Center
Darrell Irvine, Ph.D., *Massachusetts Institute of Technology*
Wen Jiang, M.D., Ph.D., *MD Anderson Cancer Center*
Jeffrey Hubbell, Ph.D., *University of Chicago*
Dennis Discher, Ph.D., *University of Pennsylvania*
- 4:05 p.m. Poster and Short Talk Awards**
- 4:10 p.m. Closing remarks**
Giulio Draetta, M.D., Ph.D.
Senior Vice President, Chief Scientific Officer
MD Anderson Cancer Center
- Andrea Viale, M.D.
Associate Professor, Genomic Medicine
MD Anderson Cancer Center