



THE UNIVERSITY OF TEXAS

MD Anderson Cancer Center

Making Cancer History®

# 2023 Leading Edge of Cancer Research Symposium

hosted by MD Anderson

Second floor of the Sheikh Zayed Building

## 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 and Poster Session**
- 1:30 p.m. SESSION II: IMMUNITY, INFLAMMATION, AND CANCER**  
**Chair: Shabnam Shalpour, 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  
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