
PRESENTER PROFILES



Pasi A. Jänne, MD, PhD, Faculty Chair

*Director, Carole M. and Philip L. Lowe Center for Thoracic Oncology
Scientific Director, Robert and Renée Belfer Center for Applied Cancer Science*

Pasi A. Jänne, MD, PhD, is Director of the Lowe Center for Thoracic Oncology and the Director of the Robert and Renée Belfer Center for Applied Cancer Science at Dana-Farber Cancer Institute. He is also a translational thoracic medical oncologist at Dana-Farber and Professor of Medicine at Harvard Medical School.

Dr. Jänne's research combines laboratory-based studies with translational research and clinical trials of novel therapeutic agents in patients with lung cancer. He has made seminal therapeutic discoveries, including co-discovering the EGFR mutations, and findings from his work have led to the development of several clinical trials. Dr. Jänne has led preclinical and clinical studies of mutant selective EGFR inhibitors that overcome the most common mechanism of acquired resistance (EGFR T790M) to existing EGFR inhibitors.

Dr. Jänne has received several awards for his research, including awards from Uniting Against Lung Cancer, the American Lung Association, and the Bonnie J. Addario Lung Cancer Foundation. He is an elected member of the American Society of Clinical Investigation (2008), the American Association of Physicians (2016), and the Finnish Academy of Science and Letters (2016). Dr. Jänne is also the recipient of the American Association of Cancer Research Richard and Hinda Rosenthal Memorial Award (2010), a member of the 2010 AACR Team Science Award, and the recipient AACR-Waun Ki Hong Award for Outstanding Achievement in Translational and Clinical Cancer Research (2018). He has been awarded an American Cancer Society Clinical Research Professorship (2017).

After earning his Doctor of Medicine and Doctor of Philosophy from the School of Medicine at the University of Pennsylvania, Dr. Jänne completed his internship and residency in medicine at Brigham and Women's Hospital. He completed his fellowship training in Dana-Farber Cancer Institute/ Massachusetts General Hospital combined program in medical oncology in 2001 and earned a master's degree in clinical investigation from Harvard University in 2002.

PHONE 617-632-6036

EMAIL Pasi_Janne@dfci.harvard.edu

ASSISTANT Hannah Cassatly

PHONE 617-632-6036

EMAIL Hannah_Cassatly@dfci.harvard.edu



PRESENTER PROFILES



Mark Awad, MD, PhD

*Physician, Lowe Center for Thoracic Oncology
Instructor in Medicine, Harvard Medical School*

Mark Awad, MD, PhD, is a physician in the Lowe Center for Thoracic Oncology at Dana-Farber Cancer Institute. He is also Instructor in Medicine at Harvard Medical School.

Dr. Awad conducts translational research studies of predictors of response and resistance to targeted therapies and immunotherapies in lung cancer. His research has been published in the *New England Journal of Medicine* and the *Journal of Clinical Oncology*.

Dr. Awad graduated from Harvard College and received his Doctor of Medicine and Doctor of Philosophy from Johns Hopkins School of Medicine. He completed his residency and chief residency in internal medicine at Massachusetts General Hospital and his oncology fellowship in the Dana-Farber/Partners CancerCare program.

PHONE 617-632-3468

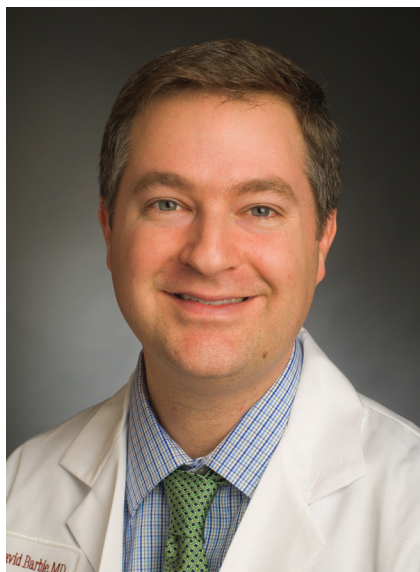
EMAIL Mark_Awad@dfci.harvard.edu

ASSISTANT Sabrina Dorion

PHONE 617-632-3468

EMAIL SabrinaM_Dorion@dfci.harvard.edu

PRESENTER PROFILES



David A. Barbie, MD

*Medical Oncologist, Lowe Center for Thoracic Oncology
Associate Director, Belfer Center for Applied Cancer Science
Assistant Professor of Medicine, Harvard Medical School*

David A. Barbie, MD, is a physician in the Lowe Center for Thoracic Oncology at Dana-Farber Cancer Institute and Assistant Professor of Medicine at Harvard Medical School. His research focuses on novel approaches to targeted therapy for KRAS-driven lung cancer, and he will be the overall Principal Investigator of an upcoming clinical trial that targets the cytokine signaling circuitry of KRAS-dependent cancers.

Dr. Barbie has been the recipient of a K08 and R01 grant from the NIH, a V Scholar Award from the V Foundation, and grants from Uniting Against Lung Cancer and the Friends of Dana-Farber Cancer Institute.

Dr. Barbie obtained a Bachelor of Arts from Harvard College in 1997 and a Doctor of Medicine from Harvard Medical School in 2002. He was a Howard Hughes Medical Institute Medical Fellow from 1999 to 2000, between his second and third years of medical school, working in the lab of Ed Harlow, PhD, at Massachusetts General Hospital. He completed his residency in internal medicine at Massachusetts General Hospital in 2005, followed by a year as Medical Chief Resident in 2006. Dr. Barbie was a Medical Oncology Fellow in the Dana-Farber/Partners CancerCare program, which he completed in 2008. Following a postdoctoral fellowship in the lab of William Hahn, MD, PhD, at the Broad Institute of MIT and Harvard, he received a tenure-track Independent Investigator position in 2010 at Dana-Farber and a clinical position within the Lowe Center for Thoracic Oncology.

PHONE 617-632-6049

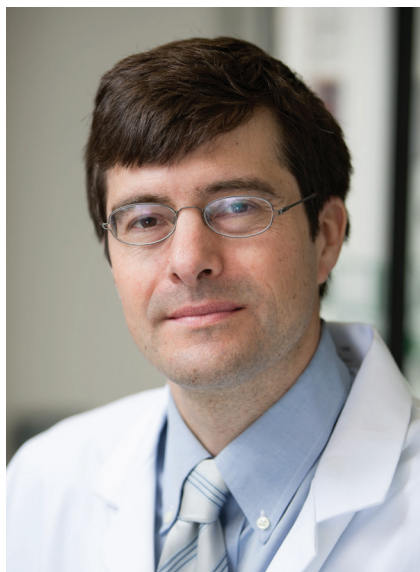
EMAIL DBarbie@partners.org

ASSISTANT Hannah Cassatly

PHONE 617-632-6036

EMAIL Hannah_Cassatly@dfci.harvard.edu

PRESENTER PROFILES



Nathanael Gray, PhD

Professor in Cancer Biology

Nancy Lurie Marks Professor of Biological Chemistry and Molecular Pharmacology, Harvard Medical School

Nathanael Gray, PhD, is a Professor in Cancer Biology at Dana-Farber Cancer Institute and the Nancy Lurie Marks Professor of Biological Chemistry and Molecular Pharmacology in the Field of Medical Oncology at Harvard Medical School. His lab, a discovery chemistry group, utilizes the tools of synthetic chemistry, protein biochemistry, and cancer biology to discover and validate new strategies for the inhibition of anti-cancer targets. This research has had broad impact in the areas of kinase inhibitor design and in circumventing drug resistance.

Dr. Gray's success in developing and translating experimental anti-cancer agents into candidates for clinical development has been recognized through numerous awards, including the 2007 National Science Foundation's Career Award, the 2008 Damon Runyon Foundation Innovator Award, the American Association for Cancer Research 2010 Team Science and 2011 Outstanding Achievement Awards, and the 2011 American Chemical Society Award for Biological Chemistry.

Dr. Gray received his Bachelor of Science with the highest honor award in 1995 and his Doctor of Philosophy in organic chemistry in 1999, both from the University of California at Berkeley. In 2006, after six years at the Genomics Institute of the Novartis Research Foundation, Dr. Gray returned to academia and accepted a faculty appointment at Dana-Farber Cancer Institute and Harvard Medical School. Due to the productivity of his research program, Dr. Gray was promoted through the academic ranks in record time, achieving full professor status in 2011.

PHONE 617-582-8590

EMAIL Nathanael_Gray@dfci.harvard.edu

ASSISTANT Jennifer Carney

PHONE 617-632-6214

EMAIL Jennifer_Carney@dfci.harvard.edu