



**Andre Nussenweig, PhD**

Center for Cancer Research  
National Cancer Institute  
Washington, DC

**Andre Nussenweig, PhD** BIO Nussenweig is an NIH Distinguished Investigator, and chief of the Laboratory of Genome Integrity at the National Institute of Health's National Cancer Institute. Nussenweig is a leading contributor to the study of mechanisms that maintain genomic stability and prevent cancer. His laboratory has elucidated many fundamental features of DNA damage and repair proteins and revealed the critical role they play in both normal and pathogenic states. His studies have emphasized the importance of DNA repair pathways as drivers of specific hematological malignancies and as contributors to chemoresistance/sensitivity in breast and ovarian cancers. The goal of his program is to use hypothesis-driven approaches to develop therapeutic strategies in the treatment of cancers. Nussenweig serves on multiple editorial boards and scientific advisory committees, including Stand Up To Cancer.