

Neal S. Young, M.D., joined the National Heart, Lung, and Blood Institute (NHLBI) in 1981. He is Chief of the Institute's Intramural Research Hematology Branch. Dr. Young's research interests are in human hematopoiesis, aplastic anemia and the pathogenesis and treatment of bone marrow failure; parvoviruses, hepatitis viruses, immune response to virus infection, apoptosis, interferon, cytokines, and other interleukins, and the mechanisms of genomic instability. His research includes direct patient care and clinical protocols for the treatment of bone marrow failure; basic science laboratory experiments involving normal and abnormal blood cell production; and epidemiologic studies of aplastic anemia.

Dr. Young received an M.D. in 1971 from the Johns Hopkins School of Medicine in Baltimore, MD. He received an A.B. cum laude from Harvard College in Boston, MA in 1967. He did post-graduate medical training at Massachusetts General Hospital and Barnes Hospital at Washington University in St. Louis, MO.

Dr. Young has authored 270 original scientific and medical articles in peer reviewed journals and more than 120 reviews and chapters. He also is author or editor of 10 medical and scientific books, including a new textbook of hematology. He is co-inventor on 7 patents concerning B19 parvovirus. Dr. Young is a member of the American Society for Clinical Investigation, the American Association of Physicians, the American Federation for Clinical Research, the American Society of Hematology, and the International Society for Experimental Hematology. Dr. Young also is a Master of the American College of Physicians.