



**Muhammad Mohiuddin, MD**

Dr. Muhammad Mansoor Mohiuddin, Professor of Surgery and Director of Cardiac Xenotransplantation Program at the University of Maryland Baltimore, MD, USA. He previously served as Chief of Transplantation, Cardiothoracic Surgery Research Program, National Heart Lung and Blood Institute, National Institutes of Health (NIH) while holding faculty positions at the University of Pennsylvania, Philadelphia and Rush University, Chicago. Dr Mohiuddin has been involved in Xenotransplantation Research since 1992 and has started xenotransplantation research programs at all the above-named institutions. Dr Mohiuddin received his MBBS (MD) degree from Dow Medical College, Karachi, Pakistan and after completing his preliminary surgical training at Civil Hospital Karachi, finished his fellowships at University of Pennsylvania and Institute of Cellular Therapeutics (Drexel University). Dr Mohiuddin has devoted his entire career to xenotransplantation. His contribution to xenotransplantation includes demonstration of the longest survival of heterotopic and now orthotopic cardiac xenotransplantation. He served as Councilor of International Xenotransplantation Association (IXA) for 4 years where he served as a liaison to promote productive discord between IXA and FDA. He has published over 100 papers, over 150 abstracts and has delivered numerous presentations on Xenotransplantation. Dr Mohiuddin is an Associate Editor for Journal Transplantation and reviews manuscripts for many other journals. He is also president elect, Dow Graduate Association of North America. His accomplishments include several NIH and non-NIH grants during his academic career. Dr. Mohiuddin's persistence in Xenotransplantation directed him to accomplish the First Human Cardiac Xenotransplantation at the University of Maryland Medical Center in Baltimore Maryland on January 7, 2022.