

## **Frederick J. Kaskel, M.D., Ph.D.**

**Professor, [Department of Pediatrics](#) (Nephrology)**

**Vice Chair, Department of Pediatrics**

**Immediate Past Chief, Section of Nephrology, Department of Pediatrics**

### **Professional Interests**

Frederick J. Kaskel, M.D., Ph.D., is an internationally recognized clinical investigator and educator in pediatric nephrology. He is a Professor and Vice Chairman of Pediatrics and Director of Pediatric Nephrology at the Albert Einstein College of Medicine of Yeshiva University. He is a Past President of the American Society of Pediatric Nephrology and the Congress President of the 15th Scientific Congress of the International Pediatric Nephrology Association.

He received his undergraduate bachelor's degree in Biology from Monmouth College, Monmouth, Ill., and his doctorate in Physiology and Medical Degree from the University of Cincinnati College of Medicine and is a Distinguished Alumnus from both of these institutions. He trained in Pediatrics and Pediatric Nephrology at Montefiore Medical Center and Albert Einstein College of Medicine, respectively and was a recipient of an NIH National Research Service Award. Prior to returning to Montefiore Medical Center and the Albert Einstein College of Medicine in 1998 to become the Director of Pediatric Nephrology, he was a tenured Professor of Pediatrics at the State University of New York at Stony Brook.

Dr. Kaskel's research interests range from basic science contributions in developmental renal physiology and mechanisms of renal toxicity and hypertension, to clinical and translational research in the etiologies and treatment of progressive kidney diseases secondary to nephrotic syndrome and focal segmental glomerulosclerosis and hypertension. His current research is aimed at preventing the epidemic of obesity and cardiovascular risk factors and hypertension. He has received research support from the National Institutes of Health and directs the Training Program in Pediatric Nephrology which prepares new physician investigators for careers in Pediatric Nephrology.

He published over 110 peer-reviewed articles, book chapters, and co-edited a major textbook on Fluids and Electrolytes in Pediatrics. He has numerous collaborations nationally and internationally and is expanding the communications between pediatric nephrology basic and clinical investigators worldwide. He currently plays a major role representing the Children's Hospital at Montefiore in Einstein/Montefiore's Clinical Translational Science Award and nationally was Chair of the Clinical Translational Science Award Child Health Oversight Committee.