**CURRICULUM VITAE**

Ira S. Meisels, M.D.

Ira.Meisels@mountsinai.org

**Appointments/Employment**

Hospital Appointments

2014- Chief, Division of Nephrology, Mount Sinai Morningside and Mount Sinai West

2008- Senior Attending in Medicine, Mount Sinai Morningside and Mount Sinai West

2003-2008 Associate Attending in Medicine, St. Luke's-Roosevelt Hospital Center

1998-2003 Assistant Attending in Medicine, St. Luke's-Roosevelt Hospital Center

1995-1998 Nephrology Associates, East Providence, RI

Academic

2021- Professor of Medicine, Icahn School of Medicine at Mount Sinai

2014- 20 Associate Professor of Medicine, Icahn School of Medicine at Mount Sinai

2012-2013 Associate Clinical Professor of Medicine, Columbia University College of Physicians and Surgeons

1998-2012 Assistant Professor of Clinical Medicine, Columbia University College of Physicians and Surgeons

1996-1998 Clinical Assistant Professor of Medicine, Brown University School of Medicine

**Gaps in Employment**

N/A

**Education**

1985 B.A., Summa cum Laude, College Valedictorian, Yeshiva University, New York, NY

1990 M.D., Yale University School of Medicine, New Haven, CT

**Postgraduate Training**

Internships and Residencies

1990-91 Intern in Medicine, Beth Israel Hospital and Harvard Medical School, Boston, Massachusetts

1991-93 Junior and Senior Resident in Medicine, Beth Israel Hospital and Harvard Medical School, Boston, Massachusetts

Fellowships

1993-95 Fellow, Renal Division, Beth Israel Hospital and Harvard Medical School, Boston, Massachusetts

**Certifications**

1993- Diplomate, American Board of Internal Medicine

1996- Board Certification, Subspecialty of Nephrology

2003- Recertification, Internal Medicine

2006 Recertification, Nephrology

2013 Recertification, Internal Medicine

2016 Recertification, Nephrology

**Licensure:** New York State Medical Licensure

**Other Professional Roles**

Invited Expert Consultant: Centers for Disease Control and Prevention. Recommendations for preventing transmission of infections among chronic hemodialysis patients. MMWR 2001

National Kidney Foundation of Greater NY: Co-Chair, Medical Advisory Board. 2003-present

**Research Profile**

I have been both a principal investigator and a co-investigator on multiple multi-center national trials in the fields of dialysis and chronic kidney disease. These have resulted in numerous papers in high impact journals such Kidney International. Two of the dialysis related trials, the HEMO Study and the Frequent Hemodialysis Network Trial, have impacted national guidelines related to the intensity of dialysis.

**Clinical Profile**

I practice the full spectrum of clinical nephrology including chronic kidney disease management, dialysis both in-center and home dialysis, and management of acute kidney injury and electrolyte disturbances.

I receive many referrals from both full time Mount Sinai physicians and physicians in the community, both local and regional to consult on multiple areas of nephrology including chronic kidney disease, electrolyte disturbances, resistant hypertension, dialysis including home dialysis and post- transplant care. I have been recognized as a Master Clinician by the Medicine Residency of Mount Sinai Morningside/West and have conducted Master Clinician rounds with the house staff. I frequently see patients in the office who are seeking a second opinion after having seen a prior nephrologist. I am sometimes referred patients by my national colleagues when patients relocate to the area.

I have a very large chronic kidney disease practice with many patients who have been seeing me for longer than a decade, some for more than two. I have also have had and continue to have a very large dialysis population also with many patients who have been my patients for many years. In my role as Division Chief, our Nephrology Division has the largest dialysis population on the Upper West Side of Manhattan.

Leadership:

Regionally, I have been the co-chair of the National Kidney Foundation of Greater New York for over a decade, helping the organization promote kidney disease awareness both to medical professionals and the lay public in the Greater New York area.

Nationally, I was a consultant for the CDC in formulating definitive infection control guidelines for dialysis units which remain authoritative.

**Administrative Leadership Appointments**

Internal

2014- Chief, Division of Nephrology, Mount Sinai Morningside and Mount Sinai West

2017- Associate Chair, FPA Operations, Department of Medicine, Mount Sinai

 Morningside and West

1998- Medical Director, Upper Manhattan Dialysis Center

1998-2017 Medical Director, Inpatient dialysis, Mount Sinai West

1998- 2018 Medical Director, Inpatient dialysis, Mount Sinai St. Luke’s

External

2003-2016 National Kidney Foundation of Greater NY: Board Member

Committees

2005- 2019 Mount Sinai Morningside/West, Pharmacy and Therapeutics Committee

2016-2018 Mount Sinai St. Luke’s Readmission Reduction Committee

2018- West Side Faculty Practice Operations Committee, **Chair**

2018- West Side FPA Executive Subcommittee

2018- Mount Sinai Morningside Clinical Operations Committee

1998- Upper Manhattan Dialysis Unit, Quality Assurance and Performance Improvement Committee, **Chair**

1998-2018 Mount Sinai Morningside/West Inpatient Dialysis, Quality Assurance and Performance Improvement Committee, **Chair**

**Publications**

**Peer Reviewed Original Contributions**

1. \*Wen Y, Dehkordi S, Wei X, Lucas C, Paranjpe I, Yan D, Gholitabar F, Mehta D, Chan L, **Meisels I.** Trends of Acute Kidney Injury Requiring Dialysis Among Hospitalized Patients Undergoing Invasive Electrophysiology Procedures. Crit Pathways in Cardiology 2020 in press.
2. \*Nadkarni GN, Annapureddy N, **Meisels IS**. Topiramate-Induced Refractory Hypokalemia. Am J Ther 2014 Sept-Oct; 21(5)e157-158.
3. \*Bansal A, Sandhu G, Gupta I…, **Meisels I**, Chan G. Effect of Aggressively Driven Intravenous Iron on Infectious Complications in End Stage Renal Disease Patients on Maintenance Hemodialysis. Am J Ther. 2014 Jul-Aug; 21(4):250-253.
4. Bansal A, Sandhu G, Chitale RA, Jones J, **Meisels IS**. Effect of Lower Calcium Dialysate in Laboratory Abnormalities in Chronic Kidney Disease-Associated Mineral and Bone Disorders. Am J Ther 2012 19(6): 429-431.
5. Sarkar SR, Kuhlmann MK, Kotanko P, Zhu F, Heymsfield SB, Wang J, **Meisels IS**, Gotch FA, Kaysen GA, Levin NW. Metabolic consequences of body size and body composition in hemodialysis patients. Kidney Int. 2006; 70(10):1832-1839.
6. Berns JS, Fishbane S, Elzein H, Lynn RI, Deoreo PB, Tharpe DL, **Meisels IS**. The effect of a change in epoetin alfa reimbursement policy on anemia outcomes in hemodialysis patients. Hemodialysis International 2005; 9(3): 255-263.
7. Berns JS, Elzein H, Lynn RI, Fishbane S, **Meisels IS**, DeOreo PB. Hemoglobin variability in Epoetin-treated hemodialysis patients. Kidney Int. 2003; 64(4):1514-1521
8. Gefen JY, Fox D, Giangola G, Ewing DR, **Meisels IS**. The transposed forearm loop arteriovenous fistula a valuable option for primary hemodialysis access in diabetic patients. Ann Vasc Surg 2002; 16:89-94.

**Other Peer Reviewed Publications**

Case Reports

1. \*Chugh RK, Olorunnisomo V, Fowle EJ, Modica I, **Meisels I**, Gupta M. Renal Papillary Necrosis Caused by Protein C Deficiency Leading to Recurrent Hydronephrosis. J Endourol Case Rep. 2016 Feb 1;2(1):36-7
2. Hyte N, White L, Sandhu G, Jones J, **Meisels I**. An extreme and life threatening case of recurrent D-lactate encephalopathy. NDT 2011 26 (4):1432-1435
3. Sandhu G, Stokes MB, **Meisels I**. Delayed spontaneous resolution of nephrotic syndrome in a patient with hepatitis C virus associated membranoproliferative glomerulonephritis. NDT Plus 2010 3(4): 363-365.
4. Sandhu G, Farias A, Ranade A, **Meisels I**. Altered mental status in a case of multiple myeloma not related to a metabolic cause. NDT Plus 2009 2:434-435.
5. Cheema S, Arif F, Charney D, **Meisels IS**. IgA-Dominant Glomerulonephritis Associated with Hepatitis A. Clinical Nephrology 2004 62(2):138-143.
6. **Meisels IS**, Stillman IE, Kuhlik AB. Anti-glomerular basement membrane disease and dual positivity for ant-neutrophil cytoplasmic antibody in a patient with membranous nephropathy. Am J Kidney Dis 1998; 32:646-648
7. Roy-Chaudhury P, **Meisels IS**, Freedman S, Steinman TI, Steer M. Combined gastric and ileocecal toxicity (serpiginous ulcers) after oral kayexalate in sorbitol therapy. Am J Kidney Dis 1997; 30:120-122.
8. **Meisels IS**, Strom TB, Roy-Chaudhury P, Abrams J, Shapiro ME. Renal allograft rejection in a patient with the Wiskott-Aldrich syndrome. Transplantation 1995; 59:1214-1218.

Reviews

1. Sandhu G, Chan G, **Meisels I**. Pathophysiology and Management of Pre-eclampsia associated severe hyponatremia. AJKD 2010. 55(3): 599-603.
2. **Meisels IS**, Loke J. The pulmonary effects of freebase cocaine: a review. Cleve Clin J Med 1993 60:325-329.

 Letters:

1. **Meisels IS**. Spontaneous remission in frequently relapsing minimal-change disease. Clinical Nephrology 2005 63(2): 170.
2. **Meisels IS**, Roy-Chaudhury P. Serum ferritin level in hemodialysis patients. Nephron 1996; 72:496.

**Book Chapter**

1. \*“AKI in CCU”. El-Hachem K, Jones, J, **Meisels I**. in Herzog’s CCU Book. Wolters Kluwer 2017

**Invited Lectures/Presentations (representative listing 2010-2019)**

1. Advances in CKD 2010: Renal Research Institute Annual Meeting: Chair, afternoon session: “Calcium Balance in Dialysis” New Orleans, January 2010
2. National Kidney Foundation of Greater New York 2011 Annual Symposium. “Hemodialysis: How Much is Enough?” New York City March, 2011
3. National Kidney Foundation of Greater New York 2012 Annual Symposium. “Hemodialysis: Complications in Care.” New York City March, 2012
4. 10th Annual Challenges in Internal Medicine, Icahn School of Medicine at Mount Sinai. “CKD 2014.” New York City June, 2014
5. 11th Annual Challenges in Internal Medicine, Icahn School of Medicine at Mount Sinai. “A Better Way to Diagnose CKD.” New York City June, 2015
6. Department of Medicine, Icahn School of Medicine at Mount Sinai Grand Rounds. “Controversies in Chronic Kidney Disease.” New York City July, 2015.
7. Advances in Peritoneal Dialysis, Second Annual Mount Sinai Medical Center Symposium: Chair, afternoon session; New York City Sept. 2015
8. Morristown Medical Center, Medicine Grand Rounds. “CKD 2015.” Morristown, NJ Oct. 2015
9. Mount Sinai St. Luke’s and Mount Sinai West, Medicine Grand Rounds. “CKD 2015.” New York City December 2015.
10. Advances in Peritoneal Dialysis, Third Annual Mount Sinai Medical Center Symposium: Chair, afternoon session; New York City Sept. 2016
11. Mount Sinai/Renal Research Institute Symposium on Chronic Kidney Disease. “Fistula First: Evidence and Outcomes. New York City Sept. 2016
12. Advances in Peritoneal Dialysis, Mount Sinai Annual Symposium: Session Chair, Sept. 2018
13. Advances in Peritoneal Dialysis, Mount Sinai Annual Symposium: Session Chair, Sept. 2019
14. Advances in Peritoneal Dialysis, Mount Sinai Annual Symposium: Session Chair, Sept. 2020