

## **Lesia K. Dropulic, M.D.**

### **Education and Training**

- 1985 B.S. Wayne State University
- 1989 M.D. Wayne State University School of Medicine
- 1989-1992 Residency in Internal Medicine, Barnes Hospital, Washington University School of Medicine
- 1992-1994 Clinical Infections Diseases Fellowship, Johns Hopkins University School of Medicine
- 1994-1997 Research Fellowship, Neurovirology, Johns Hopkins University School of Medicine

### **Positions**

- 1997-1999 Instructor of Medicine, Johns Hopkins University School of Medicine
- 1999-2008 Assistant Professor of Medicine, Johns Hopkins University School of Medicine
- 2008-present Staff Clinician, Senior Medical Staff, National Institutes of Health, NIAID, Laboratory of Infectious Diseases, Medical Virology Section

### **Professional Experience**

- 1997-2002 Acute care provider for HIV/AIDS patients in the Johns Hopkins Moore Clinic
- 2002-2008 Co-founder and co-director of the Transplant Infectious Diseases consultation service at Johns Hopkins Hospital
- 2002-2008 Provider of Infectious Disease recommendations and clinical care to patients who have implanted ventricular assist devices
- 2008-2013 Attending physician for the NIH Clinical Center Infectious Disease Consultation Service
- 2008-present Lecturer on various viral infection topics for Infectious Disease and Allergy and Immunology Fellows at NIH

### **Representative Publications**

Dropulic LK, Rubin RH, Bartlett JG. Smallpox vaccination and the patient with an organ transplant. *Clin Infect Dis.* 2003; 36: 786-788.

Dropulic LK (contributing author, HPV section). Guidelines for the Prevention and Management of Infectious Complications in Solid Organ Transplantation. *Am J Transplant* 2004; 4; supplement 10.

Shephard JC, Subramanian A, Montgomery RA, Samaniego MD, Gong G, Bergmann A, Blythe D, Dropulic LK. West Nile virus encephalitis in a kidney transplant recipient. *Am J Transplant* 2004; 4: 830-833.

Dropulic LK. The Impact of Cytomegalovirus Infection on Solid Organ Transplantation. *Advanced Studies in Medicine*. 2006; 6: 321-328.

Shlobin OA, West EE, Lechtzin N, Miller SM, Borja M, Orens JB, Dropulic LK, McDyer JF. Persistent Cytomegalovirus-specific memory responses in the lung allograft and blood following primary infection in lung transplant recipients. *J Immunology* 2006; 176: 2625-2634.

Thomas A, Dropulic LK, Rahman H, Geetha D. Ureteral stents: a novel risk factor for polyomavirus nephropathy. *Transplantation* 2007; 84: 433-436.

Dropulic LK and Jones RJ. Polyoma BK virus infection in blood and marrow transplant recipients. *Bone Marrow Transplant* 2008; 41:11-18.

Pipeling MR, West EE, Osborne CM, Whitlock AB, Dropulic LK, Willett MH, Forman M, Valsamakis A, Orens JB, Moller DR, Lechtzin N, Migueles SA, Connors M, McDyer JF. Differential CMV-Specific CD8+ Effector T Cell Responses in the Lung Allograft Predominate over the Blood during Human Primary Infection. *J Immunol*. 2008; 181:546-556

Dropulic LK, Lederman HM. Overview of infections in the immunocompromised host. *In* R.T. Hayden, K.Carroll, Y.W.Tang, D.Wolk (ed.), *Diagnostic Microbiology of the Immunocompromised Host*, 1<sup>st</sup> ed. ASM Press 2009

Dropulic LK and Cohen JI. Update on new antivirals under development for the treatment of double-stranded DNA virus infections. *Clin Pharmacol Ther* 2010; 88: 610-619.

Dropulic LK and Cohen JI. Severe Viral Infections and Primary Immunodeficiencies. *Clin Infect Dis* 2011; 53: 897-909.

Dropulic LK and Cohen JI. The challenge of developing a herpes simplex virus 2 vaccine. *Expert Rev. Vaccines* 2012; 11: 1429-1440.