

CURRICULUM VITAE
University of Pittsburgh
School of Medicine

BIOGRAPHICAL

Name: Michael Green, MD, MPH Birthdate: (b) (6)

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EDUCATION AND TRAINING

UNDERGRADUATE:

1975-1979 University of Illinois BS-Biochemistry
Urbana, Illinois 1979

GRADUATE:

1979-1983 University of Illinois M.D. - 1983
College of Medicine
Chicago, Illinois

1986-1989 Graduate School Public Health M.P.H.-1989
Infectious Diseases Epidemiology Masters Program
University of Pittsburgh
Pittsburgh, PA

POSTGRADUATE:

1983-1986 Resident in Pediatrics (b) (6)
Children's Hospital of Pittsburgh
University of Pittsburgh
Pittsburgh, PA

1986-1989 Fellowship in Pediatric Infectious Diseases (b) (6)
Children's Hospital of Pittsburgh
University of Pittsburgh
Pittsburgh, PA

APPOINTMENTS AND POSITIONS

ACADEMIC

2008-Present	University of Pittsburgh School of Medicine, Secondary Appointment Clinical and Translational Science	Professor
2001-present	University of Pittsburgh School of Medicine, Pediatrics and Surgery Division of Infectious Diseases, Children's Hospital of Pittsburgh	Professor
1995-2001	University of Pittsburgh School of Medicine, Pediatrics and Surgery Division of Infectious Diseases, Children's Hospital of Pittsburgh	Associate Professor
1989-1995	University of Pittsburgh School of Medicine, Pediatrics and Surgery Division of Infectious Diseases, Children's Hospital of Pittsburgh	Assistant Professor
1979-1980	University of Illinois College of Medicine, Medical Computing Laboratory	Research Assistant

CERTIFICATION AND LICENSURE

SPECIALTY CERTIFICATION:

American Board of Pediatrics	1987
Pediatric Infectious Diseases – ABP	1995
	2001
	2008

MEDICAL LICENSURE:

Licensure Bureau of Professional and Occupational Affairs Pennsylvania	1983
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MEMBERSHIP IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

American Society of Transplantation (Fellow)	2015
American Pediatric Society	2004
International Pediatric Transplantation Association	2000
Infectious Disease Society of America (Fellow)	1997
American Society of Transplantation	1997
Society for Pediatric Research	1994
Infectious Disease Society of America (Member)	1993
Pediatric Infectious Disease Society	1988

Infectious Disease Society of America (Associate Member)	1987
American Society of Microbiology	1986
American Academy of Pediatrics (Jr. Fellow)	1985

HONORS

Visiting Professor in Pediatric Infectious Diseases, Cincinnati Children's Hospital	2011
American Society for Transplantation Clinical Science Established Investigator Award	2010
Pittsburgh Magazine Top Doctors	2009-2016
America's Top Pediatricians	2010-2016
Visiting Professor, Department of Pediatrics, Vanderbilt University	2010
St. Giles Foundation Fellow, Forum on Prevention of Chickenpox and Shingles in Immune Compromised Children and Adults. Columbia University Seminar on National Health & Science Policy	2008-2009
Best Doctor's in America	2007-2016
Ross Visiting Professor in Pediatrics A.I. Dupont Hospital for Children, Wilmington, Delaware	2007
Clinical Infectious Diseases Award for Outstanding Review	2005
Annual Visiting Professorship in Pediatric Infectious Disease Children's Hospital of Los Angeles, University of Southern California	2003
Kroc Visiting Professor in Pediatrics Department of Pediatrics, Vanderbilt University	2001
James Scholar of Medicine University of Illinois College	1980-1983
Graduation with Distinction in Biochemistry University of Illinois	1979

PUBLICATIONS

Peer-Reviewed Articles

1. Wald ER, Dashefsky B, **Green M**, Harger J, Parise M, Korey C, Byers C. Rapid Detection of Group B Streptococci Directly From Vaginal Swabs. *J Clin Microbiol* 1987, 25:573.
2. Dashefsky B, Wald ER, **Green M**. Prevention of Early-Onset Group B Streptococcal Sepsis. *J Pediatr* 1988, 112:1039-1042.
3. Wald E, Dashefsky B, **Green M**. In Re Ribavirin: A Case of Premature Adjudication? *J Pediatr* 1988, 112:154-158.

4. **Green M**, Wald ER, Fricker FJ, Griffith BP, Trento A. Infections in pediatric orthotopic heart transplant recipients. *Peds Infect Dis* 1989; 8:87-93.
5. **Green M**, Brayer A, Schenkman K, Wald ER. Severity and duration of hospitalization in previously well infants with respiratory syncytial virus infection. *Pediatr Infect Dis* 1989; 8:601-605.
6. **Green M**, Wadowsky RM, Barbadora K. Recovery of vancomycin resistant Gram positive cocci from children. *J Clin Microbiol* 1990; 28:484-488.
7. Hegenbarth MA, **Green M**, Rowley AH, Chadwick EG. Absent or minimal CSF abnormalities in Haemophilus influenzae meningitis. *Ped Emer Care* 1990; 6:191-194.
8. Bowman JA III, **Green M**, Scantlebury V, et al. OKT3 and viral disease in pediatric liver transplant recipients. *Clin Transplantation* 1991; 5:294-300.
9. **Green M**, Wald ER, Tzakis A, Todo S, Starzl TE. Aspergillosis of the Central Nervous System in a Pediatric Liver Transplant Recipient and Review of the Literature. *Rev Infect Dis* 1991; 13:653-657.
10. Vincent S, Knight RG, **Green M**, Sahn D, Shlaes DM. Vancomycin susceptibility and identification of motile enterococci. *J Clin Microbiol* 1991; 29:2335-2337.
11. **Green M**, Barbadora K, Michaels M. Recovery of vancomycin-resistant gram-positive cocci from pediatric liver transplant recipients. *J Clin Microbiol* 1991; 29:2503-2506.
12. Pohl C, **Green M**, Wald ER, Medina-Lehman J. Respiratory Syncytial Virus Infection in Pediatric Liver Transplant Recipients. *J Infect Dis* 1992; 165:166-169.
13. Michaels MG, **Green M**, Wald ER, Starzl TE. Adenovirus infection in pediatric liver transplant recipients. *J Infect Dis* 1992; 165:170-174.
14. **Green M**, Li K, Wald ER, Guerra N, Byers C. Duration of Rifampin chemoprophylaxis for contacts of Haemophilus influenzae type B. *Antimicrob Agents Chemother* 1992; 36:545-547.
15. Michaels MG, Serdy C, Barbadora K, **Green M**, Apalsch A, Wald ER. Respiratory syncytial virus: a comparison of diagnostic modalities. *J Pediatr Infect Dis* 1992; 11:613-616.
16. **Green M**, Dashefsky B, Wald ER, Laifer S, Harger J, Guthrie R. Comparison of two antigen assays for rapid intrapartum detection of vaginal group B streptococcal colonization. *J Clin Microbiol* 1993; 31:128-133.
17. **Green M**, Binczewski B, Pasculle AW, Edmund M, Barbadora K, Kusne S, Shlaes DM. Constitutively vancomycin –resistant Enterococcus faecium resistant to synergy with beta-lactams. *Antimicrob Agents Chemother* 1993; 37:1238-1241.
18. Chow JW, Kuritza A, Shlaes DM, **Green M**, Sahn DF, Zervos MJ. Clonal spread of vancomycin-resistant Enterococcus faecium between patients in three hospitals in two states. *J Clin Microb* 1993; 31:1609-1611.
19. Nour B, **Green M**, Michaels M, Reyes J, Tzakis A, Gartner JC, McLoughlin L, Starzl TE. Parvovirus B19 infection in pediatric transplant patients. *Transplantation* 1993; 56:835-838.
20. Apalsch AM, **Green M**. Current strategies for the prophylaxis of contacts of Haemophilus influenzae infected children. *Infect Med* 1993; 10:29-38.
21. Mazariegos GV, **Green M**, Reyes J, Tzakis A, Starzl TE. Rubella infection following liver transplantation. *Pediatr Infect Dis J* 1994; 13:161-162.
22. Hasagawa T, Reyes J, Nour B, Tzakis AG, **Green M**, Todo S, Starzl TE. Successful liver transplantation for isoniazid-induced hepatic failure: a case report. *Transplantation* 1994; 57:1274-1278.

23. **Green M**, Barbadora K, Wadowsky RM. Simple test of synergy between ampicillin and vancomycin resistant strains of *Enterococcus faecium*. *J Clin Micro* 1994; 32:2837-2839.
24. Thorisdottir AS, Carias LL, Marshall SH, **Green M**, Zervos MJ, Giorgio C, Mermel LA, Boyce JM, Medeiros AA, Fraimow H, et al. IS 6770, an enterococcal insertion-like sequence useful for determining the clonal relationship of clinical enterococcal isolates. *J Infect Dis* 1994; 170:1539-1548.
25. Donabedian S, Chow J, Shlaes DM, **Green M**, Zervos MJ. DNA hybridization and contour clamped homogenous electric field electrophoresis (CHEF) for speciation of enterococci. *J Clin Micro* 1995; 33:141-145.
26. Apalsch AM, **Green M**, Ledesma-Medina J, Nour B, Wald ER. Parainfluenza and influenza virus infections in pediatric organ transplant recipients. *Clin Infect Dis* 1995; 20:394-399.
27. Wald ER, Kaplan SL, Mason EO, et al. Dexamethasone therapy for children with bacterial meningitis. *Pediatrics* 1995; 95:21-28.
28. **Green M**, Shlaes JH, Barbadora K, Shlaes DM. Bacteremia due to a Vancomycin –dependent *Enterococcus faecium*. *Clin Infect Dis* 1995; 20:712-714.
29. **Green M**, Barbadora K, Donabedian S, Zervos MJ. Comparison of field inversion gel electrophoresis to contour-clamped homogenous electrophoresis as a typing method for *Enterococcus faecium*. *J Clin Micro* 1995; 33:1554-1557.
30. Fitts SW, **Green M**, Nour B, Reyes J, Tzakis AG, Kocochis SA. Clinical features of nosocomial rotavirus infection in pediatric liver transplant recipients. *Clin Transplant* 1995; 9:201-204.
31. Manez R, Kusne S, **Green M**, Abu-Elmagd K, Irish W, Reyes J, Furukawa H, Tzakis A, Fung JJ, Todo S, et al. Incidence and risk factors associated with the development of cytomegalovirus disease after intestinal transplantation. *Transplantation* 1995; 59:1010-1014.
32. Shah R, **Green M**, Barbadora KA, Wagener WC, Schwartz B, Facklam RR, Wald ER. Comparison of M and T type antigen testing to field inversion gel electrophoresis (FIGE) in the differentiation of strains of Group A *Streptococcus*. *Pediatr Res* 1995; 38:988-992.
33. Trager JDK, Martin JM, Barbadora K, **Green M**, Wald ER. Probable community acquisition of Group B streptococcus in an infant with late onset disease: demonstration using pulsed-field gel electrophoresis. *Arch Pediatr Adol Med* 1996; 150:766-768.
34. **Green M**, Wald ER, Dashefsky, Barbadora K, Wadowsky RM. Field inversion gel electrophoretic analysis of *Legionella pneumophila* strains associated with nosocomial legionellosis in children. *J Clin Microbiol* 1996; 34:175-176.
35. **Green M**, Wald ER. Emerging resistance to antibiotics: impact on respiratory infections in the outpatient setting. *Ann All Asthma Immun* 1996; 77:167-175.
36. Rowe DT, Qu L, Reyes J, Jabbour N, Yunis E, Putnam P, Todo S, **Green M**. Use of quantitative competitive PCR to measure Epstein-Barr virus genome load in the peripheral blood of pediatric transplant patients with lymphoproliferative disorders. *J Clin Micro* 1997; 35:1612-1615.
37. Reyes J, Todo S, **Green M**, Yunis E, Schoner D, Kocoshis S, Furukawa H, Abu-Elmagd K, Tzakis A, Bueno J, Starzl TE. Graft-versus-host disease after liver and small bowel transplantation in a child. *Clin Transplantation* 1997; 11:345-348.
38. Bueno J, **Green M**, Kocoshis S, Furukawa H, Abu-Elmagd K, Yunis E, Irish W, Todo S, Reyes J, Starzl TE. Cytomegalovirus infection after intestinal transplantation in children. *Clin Infect Dis* 1997; 25:1078-1083.

39. **Green M**, Kaufmann M, Wilson J, Reyes J. Randomized comparison of ganciclovir and oral acyclovir for the prevention of cytomegalovirus and Epstein-Barr virus disease in pediatric liver transplant recipients Clin Infect Dis 1997; 25:1344-1349.
40. Martin J, Wald ER, **Green M**. Field Inversion gel electrophoresis as a typing system for Group A streptococcus. J Infect Dis 1998; 177:504-507.
41. Wald ER, **Green M**, Serdy CA, Schwartz B, Barbadora K. Streptococcal score card for guiding decisions regarding rapid antigen detection testing in patients with sore throat. Pediatr Emerg Med 1998; 14:1-3.
42. Reyes J, Bueno J, Kocoshis S, **Green M**, Abu-Elmagd K, Furukawa H, Barksdale EM, Strom S, Fung JJ, Todo S, Irish W, Starzl TE. Current status of intestinal transplantation in children. Ped Surg 1998; 33:243-254.
43. **Green M**, Barbadora K. Recovery of extended-spectrum beta-lactamase producing *Klebsiella pneumoniae* from pediatric liver and intestinal transplant recipients. Pediatric Transplantation 1998; 2:224-230.
44. Cacciarelli TV, **Green M**, Jaffe R, Mazariegos GV, Jain A, Fung JJ, Reyes J. Management of post-transplant lymphoproliferative disease in pediatric liver transplant recipients receiving primary tacrolimus (FK 506) therapy. Transplantation 1998; 66:1047-1052.
45. **Green M**, Cacciarelli TV, Mazariegos GV, Sigurdsson L, Qu L, Rowe DT, Reyes G. Serial measurements of Epstein-Barr viral load in the peripheral blood in Pediatric liver transplant recipients during treatment for posttransplant Lymphoproliferative disease. Transplantation 1998; 66:1641-1644.
46. Toltzis P, Yamashita T, Vilt L, **Green M**, Blumer J. Antibiotic restriction does not alter endemic colonization with resistant Gram negative rods in a pediatric intensive care unit. Crit Care Med 1998; 26:1893-1899.
47. Saslaw MM, Mishra S, **Green M**, Yellon R, Michaels MG. Suppurative arthritis complicating otitis media. Pediatr Infect Dis J 1999; 18:476-477.
48. Kearney JA, Barbadora K, Mason EO, Wald ER, **Green M**. In vitro activities of the oxazolidinone compounds linezolid (PNU-100766) and eperezolid (PNU-100592) against middle ear isolates of *Streptococcus pneumoniae*. Int J Antimicrob Agents 1999; 12:141-144.
49. Ellis D, Jaffe R, **Green M**, Janosky JJ, Lombardo-Lane S, Shapiro R, Scantlebury V, Vivas C, Jordan ML. Epstein-Barr virus-related disorders in children undergoing renal transplantation with tacrolimus-based immunosuppression. Transplantation 1999; 68:997-1003.
50. Paya CV, Fung JJ, Nalesnik MA, Kieff E, **Green M**, Gores G, Habermann TM, Wienser RH, Swinnen LJ, Woodle ES, Bromberg JS. EBV-induced post-transplant lymphoproliferative disorders. Transplantation 1999; 68:1517-1525.
51. **Green M**, Michaels MG, Webber SA, Rowe D, Reyes J. The management of Epstein-Barr Virus Associated Post-transplant lymphoproliferative disorders in pediatric solid-organ transplant recipients. Pediatr Transplant 1999; 3:271-281.
52. Shpilberg O, Wilson J, Whiteside TL, Heberman RB and University of Pittsburgh PTLTD Study Group (**including M. Green**) Pre-Transplant immunological profile and risk factor analysis of post-transplant lymphoproliferative disease development: the results of a nested matched case-control study. Leukemia & Lymphoma 1999; 36: 109-121.
53. Gerber DA, **Green M**, Jaffe R, Greenberg D, Mazariegos G, Reyes J. Cryptosporidial infections after solid-organ transplantation. Pediatr Transplant 2000; 4:50-55.
54. Sandler ES, Mustafa MM, Tkaczewski I, Morrison VA, **Green M**, Trigg M, Abboud M, Aquino VM, Gurwith M, Pietrelli L. Use of amphotericin B colloidal dispersion in children. J Pediatr Hematology/Oncology 2000; 22:242-6.

55. Sigurdsson L, Reyes J, Kocoshis SA, Mazariegos G, Abu-Elmagd K, **Green M**. Bacteremia following intestinal transplantation in children correlates temporally with rejection or gastrointestinal lymphoproliferative disease (PTLD). *Transplantation* 2000; 70:302-305.
56. **Green M**, Bueno J, Rowe D, Mazariegos G, Qu L, Abu-Elmagd K, Reyes, J. Predictive negative value of persistent low EBV viral load after intestinal transplantation in children. *Transplantation* 2000; 70:593-596.
57. Jain A, Mazariegos G, Kashyap M, **Green M**, Gronsky C, Starzl TE, Fung J, Reyes J. Comparative long-term evaluation of tacrolimus and cyclosporine in pediatric liver transplantation. *Transplantation* 2000; 70:617-625.
58. Reyes J, Ashok J, Mazariegos G, Randeep K, **Green M**, Iurlano K, Fung J. Long-term results after conversion from cyclosporine to tacrolimus in pediatric liver transplantation for acute and chronic rejection. *Transplantation* 2000; 69:2573-2580.
59. Nolt D, Wadowsky RM, **Green M**. Lymphocutaneous *Nocardia brasiliensis* infection: a pediatric case cured using amoxicillin-clavulanate and review of the literature. *Pediatr Infect Dis J* 2000; 19:1023-1024.
60. Slota M, **Green M**, Farley A, Janosky J, Carcillo J. The role of gown and glove isolation in the reduction of nosocomial infection in children with solid organ transplantation. *Critical Care Med* 2001; 29:405-412.
61. Rose C, **Green M**, Webber S, Ellis D, Reyes J, Rowe D. Pediatric solid organ transplant recipients carry chronic loads of Epstein-Barr virus exclusively in the IgD-B cell component *J Clin Microbiol* 2001; 39:1407-1415.
62. Cacciarrelli TV, Reyes J, Jaffee R, Mazariegos GV, Jain A, Fung JJ, **Green M**. Primary tacrolimus (FK506) therapy and the long-term risk of posttransplant lymphoproliferative disorder in pediatric liver transplant recipients. *Pediatr Transplantation* 2001; 5:359-364.
63. Cicalese L, Sileri P, **Green M**, Abu-Elmagd K, Kocoshis S, Reyes J. Bacterial translocation in clinical intestinal transplantation. *Transplantation* 2001; 71:1414-1417.
64. Lin PL, Vats AN, **Green M**. BK Virus in renal transplant recipients. *Pediatr Transplantation* 2001; 5:398-405.
65. Martin JM, **Green M**, Barbadora KA, Wald ER. High frequency of erythromycin resistance in pharyngeal isolates of Group A *Streptococcus* in children in a school setting in the United States. *N Eng J Med* 2002; 346:1200-1206.
66. Rose C, **Green M**, Webber S, Kingsley L, Day R, Watkins S, Reye J, Rowe D. Detection of EBV genomes in peripheral blood of B cells from solid organ transplant recipients by fluorescent in situ hybridization. *J Clin Microbiol* 2002; 40:2533-2544.
67. Bueno J, Ramil C, **Green M**. Diagnosis, Management and Prevention of Cytomegalovirus infection after organ transplantation. *Pediatr Drugs* 2002; 4:279-290.
68. Jain A, Nalesnik M, Reyes J, Pokharna R, Mazariegos G, **Green M**, et al. Post-transplant lymphoproliferative disorders (PTLD) in liver transplantation: A 20 year experience. *Ann Surgery* 2002; 236:429-437.
69. **Green M**, Webber SA. EBV Viral Load Monitoring: Unanswered Questions. *Am J Transplantation* 2(10):894-5, 2002
70. Reyes J, Mazariegos GV, Bond GMD, **Green M**, Dvorchik I, Kosmach-Park B, Abu-Elmagd K. Pediatric intestinal transplantation: historical notes, principles and controversies. *Pediatr Transplantation* 2002; 6:193-207.
71. Fridell JA, Jain A, Reyes J, Biederman R, **Green M**, Sindhi R, Mazariegos GV. Causes of mortality beyond one - year following pediatric liver transplant under tacrolimus. *Transplantation* 2002; 74:1721-1724.
72. Martin JM, **Green M**, Wald ER. Erythromycin-resistant Group A *Streptococci* (response to letter). *N Eng J Med* 2002; 347:614-615.

73. Vats A, Shapiro R, Randhawa PS, Scantlebury V, Tuzuner A, Saxena M, Moritz ML, Beattie J, Gonwa T, **Green MD**, Ellis D. Quantitative viral load and cidofovir therapy for management of BK virus-associated nephropathy in children and adults. *Transplantation* 2003; 75:105-112.
74. Martin JM, Barbadora KA, Wald ER, **Green M**. Classification of M Nontypeable Group A Streptococcus with the Use of Field Inversion Gel Electrophoresis. *Pediatr Pathol Mol Med* 2003; 22:1-7.
75. Mirza D, Hastings M, Reyes J, **Green M**, Healey PJ, Stock P. Organ Donation from children with meningitis. *Pediatr Infect Dis J*. 2003; 22:475.
76. LeVasseur R, Ganjoo J, **Green M** et al. Lymphocyte subsets may discern treatment effects in children and young adults with post-transplant lymphoproliferative disorder. *Pediatr Transplant* 2003; 7:370-375
77. Wadowsky RM, Laus S, **Green M**, Webber SA, Rowe D. Measurement of Epstein-Barr virus DNA loads in whole blood and plasma by TaqMan PCR and in peripheral blood lymphocytes by competitive PCR. *J Clin Microbiol* 2003; 41:5245-5249.
78. **Green M**, Martin JM, Barbadora KA, Beall B, Wald ER. Reemergence of Macrolide Resistance in Pharyngeal Isolates of Group A Streptococcus in Southwestern Pennsylvania. *Antimicrob Agents Chemother* 2004; 48(2) 473-476.
79. Martin JM, **Green M**, Barbadora KA, Wald ER. Group A streptococci among school-aged children: clinical characteristics and the carrier state. *Pediatrics*. 2004; 114:1212-9.
80. Schauer E, Webber S, **Green M**, Rowe D. Surface immunoglobulin-deficient Epstein-Barr virus-infected B cells in the peripheral blood of pediatric solid-organ transplant recipients. *J Clin Microbiol*. 2004; 42:5802-10
81. Lin PL, Michaels MG, **Green M**, Mazariegos GV, Webber SA, Lawrence KS, Iurlano K, Greenberg DP. Safety and immunogenicity of the American Academy of Pediatrics--recommended sequential pneumococcal conjugate and polysaccharide vaccine schedule in pediatric solid organ transplant recipients. *Pediatrics*. 2005; 116:160-7
82. **Green M**, Allen C, Bradley J, Dashefsky B, Gilsdorf JR, Marcon MJ, Schutze GE, Smith C, Walter E, Martin JM, Edwards KA, Barbadora KA, Rumbaugh RA, Wald ER. *In Vitro* Activity of Telithromycin in Macrolide-Susceptible and Macrolide-resistant Pharyngeal Isolates of Group A Streptococci in the United States. *Antimicrob Agents Chemother* 2005; 49:2487-2489
83. Farrell DJ, Shackcloth J, Barbadora KA, **Green MD**. Streptococcus pyogenes Isolates with High-Level Macrolide Resistance and Reduced Susceptibility to Telithromycin Associated with 23S rRNA Mutations. *Antimicrob Agents Chemother* 2006; 50:817-8.
84. **Green M**, Beall B, Marcon MJ, Allen CH, Bradley JS, Dashefsky B, Gilsdorf JR, Schutze GE, Smith C, Walter EB, Martin JM, Edwards KM, Barbadora KA, Wald ER. Multicentre surveillance of the prevalence and molecular epidemiology of macrolide resistance among pharyngeal isolates of Group A Streptococci in the USA. *J Antimicrob Chemother*. *J antimicrob Chemother* 57:1240-1243; 2006
85. **Green M**, Michaels MG, Katz BZ, Burroughs M, Gerber D, Shneider BL, Newell K, Rowe D, Reyes J. CMV-IVIG for prevention of Epstein-Barr Virus Disease and Post Transplant Lymphoproliferative Disease in Pediatric Liver Transplant Recipients. *Am J Transplant* 6:1906-1912; 2006
86. Xu S, **Green M**, Kingsley L, Webber S and Rowe D. A comparison of quantitative competitive and real-time PCR assays using identical target sequences to detect Epstein-Barr viral sequence in the peripheral blood. *J Vir Methods* 137: 205-212; 2006
87. Nowalk AJ, **Green M**. Strategies for EBV monitoring, detection and therapy in posttransplant lymphoproliferative disorder. *Future of Virology* 2007; 2: 369-376

88. Bingler MD, Miller SA, Quivers E, Michaels MG, **Green M**, Wadowsky RM, Rowe DT, Webber SA. Chronic High Epstein-Barr Viral Load State and Risk for Late Onset Post-Transplant Lymphoproliferative Disease / Lymphoma in Children. *Am J Transplant* 2008; 8:442-445
89. Aziz A, Healey JM, Qureshi F, Kane TD, Kurland G, **Green M**, Hackam DJ. A comparative analysis of chest tube thoracostomy and video-assisted thoracoscopic surgery (VATS) in the treatment of empyema and parapneumonic effusion associated with pneumonia in children. *Surgical Infect* *Surgical Infections*. 2008; 9(3): 317-323.
90. Mazariegos GV, Soltys K, Bond G, Girnita A, Mahaidze Z, Zeevi A, **Green M**, Martin D, Jaffe R, Squires R, Perez G, Abu-Elmagd K, Sindhi R. Pediatric Intestinal Re-Transplantation: Techniques, Management and Outcomes. *Transplantation* 2008; 86(12):1777-82
91. **Green M**, Soltys K, Rowe DT, Webber SA and Mazareigos G. Chronic High Epstein-Barr Viral Load Carriage in Pediatric Liver Transplant Recipients. *Pediatr Transplant* 2009; 13: 319-323
92. Schauer E, Webber S, Kingsley L, **Green M** and Rowe D. Increased Ig-null B Lymphocytes in the Peripheral Blood of Pediatric Solid Organ Transplant Recipients with Elevated Epstein-Barr Viral Loads *Pediatr Transplant* 2009; 13: 311-318
93. Michaels MG, Fonseca-Aten M, **Green M**, Charsha-May D, Friedman B, Seikaly M, Sanchez P. Respiratory Syncytial Virus Prophylaxis: A survey of Pediatric Solid Organ Transplant Centers. *Pediatr Transplant* 2009; 13: 451-456
94. Talukdar AJ, Ashokkumar C, Wilson P, Gupta A, Sun Q, Boig L, Abu-Elmagd K, Mazariegos G, **Green M**, and Sindhi R. Lymphocyte Subset Reconstitution Patterns in Children with Small Bowel Transplantation (SBTx) Induced with Steroid-free Rabbit Anti-Human Thymocyte Globulin. *Pediatr Transplant* 2009; 13: 353-359
95. Macedo C, Zeevi A, Bentlejewski C, Popescu I, **Green M**, Rowe D, Smith L, Webber S, and Metes D. The impact of EBV load on T cell immunity in pediatric thoracic transplant recipients. *Transplantation* 2009; 88:123-128
96. Ison MG. **Green M**. AST Infectious Diseases Community of Practice. Adenovirus in Solid Organ Transplant Recipients. *American* 2009; *Journal of Transplantation*. 9 Suppl 4:S161-5
97. Lau AH, Soltys K, Sindhi RK, Bond G, Mazariegos GV, **Green M**. Chronic High Epstein-Barr Viral Load Carriage in Pediatric Small Bowel Transplant Recipients. *Pediatric Transplantation* 2010; 14: 549–553
98. Humar A, Morris M, Blumberg E, Freeman R, Preiksaitis J, Kiberd B, Schweitzer E, Ganz S, Caliendo A, Orłowski JP, Wilson B, Kotton C, Michaels M, Kleinman S, Geier S, Murphy B, **Green M** et al. Special Report: Is the Best test the right test? *Am J Transplant* 2010; 10(4):889-99
99. Kasiske BL, Zeier MG, Chapman JR, Craig JC, Ekberg H, Garvey CA, **Green MD**, Jha V, Josephson MA, Kiberd BA, Kreis HA, McDonald RA, Newmann JM, Obrador GT, Vincenti FG, Cheung M, Earley A, Raman G, Abariga S, Wagner M, Balk EM. KDIGO clinical practice guideline for the care of kidney transplant recipients: a summary. *Kidney Int*. 2009 Oct 21. [Epub ahead of print]
100. Kasiske BL, Zeier MG, Chapman JR, Craig JC, Ekberg H, Garvey CA, **Green MD**, Jha V, Josephson MA, Kiberd BA, Kreis HA, McDonald RA, Newmann JM, Obrador GT, Vincenti FG, Cheung M, Earley A, Raman G, Abariga S, Wagner M, Balk EM. KDIGO Clinical Practice Guideline for the Care of Kidney Transplant Recipients. 2009; 9 (supplement 3) S1-S155.
101. Kumar D, Morris MI, Kotton CN, Fischer SA, Michaels MG, Allen U, Blumberg E, **Green M**, Humar A, and Ison MG, on Behalf of AST Infectious Diseases Community of Practice and Transplant Infectious Diseases Section of TTS. Guidance on novel Influenza A/H1N1 in solid organ transplant recipients: Officially endorsed by the American Society of Transplantation, The Transplantation Society and the Canadian Society of Transplantation. *Am J Transplant* 2010; 10:18-25.

102. Abu-Elmagd KM, Mazariegos G, Costa G, Soltys K, Bond G, Sindhi R, **Green M**, Jaffe R, Wu T, Koritsky D, Matarese L, Schuster B, Martin L, Dvorchik I, Nalesnik MA. Lymphoproliferative Disorders and De Novo Malignancies in Intestinal and Multivisceral Recipients: Improved Outcomes With New Outlooks. *Transplantation* 88:926-934
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102. **Green M**, Burroughs M, Katz BZ, Gerber D, Michaels M, Nalesnik M, Shneider B, Rowe D, Reyes D. Multicenter, randomized trial of CMV-IVIG in the prevention of Epstein-Barr Virus (EBV)/Post-Transplant Lymphoproliferative Diseases (PTLD) in pediatric liver transplant (LTx) recipients. American Transplant Conference, Washington, DC. May 30-June 4, 2003. American Journal of Transplantation, 2003; 3(Suppl 5): Abst. 141.
103. Vats A, Shapiro R, Randhawa P, Gonwa T, Pattison J, Hilton R, Beattie J, Mathias R, Brewer J, **Green M**, Manna P, Weck K, Scantlebury V. BK virus associated nephropathy and Cidofovir: long-term experience. American Transplant Conference, Washington, DC. May 30-June 4, 2003. American Journal of Transplantation, 2003; 3(Suppl 5):Abst. 148.
104. Santos RG, Sindhi R, **Green M**, Mazareigos GV, Reyes J. Post-transplant lymphoproliferative disease (PTLD) in pediatric small bowel and multivisceral recipients. American Transplant Conference, Washington, DC. May 30-June 4, 2003. American Journal of Transplantation 2003; 3(Suppl 5): Abst. 540.
105. **Green M**, Allen C, Bradley J, Dashefsky B, Gilsdorf JR, Marcon MJ, Schutze GE, Smith C, Walter E, Martin J, Barbadora K, Wald ER. Macrolide resistance among pharyngeal isolates of group A streptococci (GAS) in the

- USA: multicenter surveillance study (2002-2003). The 41st Annual Meeting of IDSA, San Diego, CA. October 9-12, 2003. Abst# 210
106. **Green M**, Allen C, Bradley J, Dashefsky B, Gilsdorf JR, Marcon MJ, Schutze GE, Smith C, Walter E, Martin J, Barbadora K, Wald ER. In vitro activity of telithromycin (TEL) in macrolide susceptible (MS) and macrolide resistant (MR) pharyngeal isolates of group A streptococci (GAS) in the USA. The 41st Annual Meeting of IDSA, San Diego, CA. October 9-12, 2003. Abst# 211
 107. Nowalk AJ, Barbadora K, Michaels M, **Green M**. Probiotic-associated *Leuconostoc* bacteremia in children with intestinal failure. 42nd Annual Meeting of IDSA, Boston, MA. September 30 - October 3, 2004. Abst# 275.
 108. **Green M**, Allen C, Beall B, Bradley J, Dashefsky B, Gilsdorf JR, Marcon MJ, Schutze GE, Smith C, Walter E, Barbadora K, Wald ER. Molecular Epidemiology of Macrolide Resistant (MR) Group A Streptococci (GAS) in the US: Results of Multicenter Surveillance (2002-2003). 42nd Annual Meeting of IDSA, Boston, MA. September 30 - October 3, 2004. Abst# 343.
 109. **Green M**, Allen C, Beall B, Bradley J, Dashefsky B, Gilsdorf JR, Marcon MJ, Schutze GE, Smith C, Walter E, Barbadora K, Rumbaugh R, Wald ER. Macrolide Resistance Among Pharyngeal Isolates of Group A Streptococci (GAS) in the USA: Multicenter Surveillance Study Year 2 (2003-2004). 42nd Annual Meeting of IDSA, Boston, MA. September 30 - October 3, 2004. Abst# 344.
 110. Keough WL, Turkson N, Martin JM, **Green MD**, Buchanan J, Nizet V, Mietzner TA. *MefA* Mediated Macrolide Resistance (MR) in Clonal Group A Streptococcus (GAS) Isolates. 42nd Annual Meeting of IDSA, Boston, MA. September 30 - October 3, 2004. Abst# 347.
 111. Bingler MA, Miller SA, Boyle GJ, Michaels MG, **Green M**, Wadowsky RM, Rowe DT, Morell VO, Quivers ES, and Webber SA. Chronic High Epstein-Barr Virus Load Carrier State and Risk for Late Onset PTLD/Lymphoma. International Society for Heart and Lung Transplantation 25th Annual Meeting and Scientific Sessions. (Accepted for Presentation). Philadelphia, Pa 2005 Abst # 1388
 112. Soltys K, Sindhi R, Smith A, **Green M**, Mazareigos G. Infectious Complications with Rabbit Anti-thymocyte Globulin (rATG) Induction Therapy in Pediatric Steroid Free Liver Transplantation. American Transplant Congress. Seattle Washington, May 21-25, 2005.
 113. Bingler MA, Miller SA, Boyle GJ, Michaels MG, **Green M**, Rowe DT, Quivers ES, and Webber SA. Chronic High Epstein-Barr Virus Load Carrier State and Risk for Late Onset PTLD/Malignant Lymphoma. 3rd Congress of the International Pediatric Transplant Association. Innsbruck, Austria. August 6-9, 2005. Abst #167
 114. Soltys K, **Green M**, Sindhi R, Bond G, Mazareigos G. Epstein-Barr Virus (EBV) Related Complications Associated with Rabbit Anti-thymocyte Globulin (rATG) Induction in Pediatric Steroid Free Liver Transplantation. 3rd Congress of the International Pediatric Transplant Association. Innsbruck, Austria. August 6-9, 2005. Abst #308
 115. Nowalk AJ, Barbadora K, Michaels M, **Green M**. Probiotic-associated *Leuconostoc* bacteremia in children with intestinal failure: an intervention. October 7, 2005. Infectious Disease Society of America Annual Meeting, San Francisco, CA.
 116. **Green M**, Allen C, Beall B, Bradley J, Dashefsky D, Gilsdorf JR, Marcon MJ, Schutze GE, Edwards K, Creech C, Walter C, Barbadora K, Martin M, Wald ER. Macrolide Resistance (MR) among Pharyngeal Isolates of Group A Streptococci (GAS) in the USA: Multicenter Surveillance Year 3 (2004-2005). 43rd Annual Meeting of Infectious Disease Society of America Annual Meeting, San Francisco, CA. October 6-9, 2005. Abst#331.
 117. **Green M**, Allen C, Beall B, Bradley J, Dashefsky D, Gilsdorf JR, Marcon MJ, Schutze GE, Edwards K, Creech C, Walter C, Barbadora K, Martin M, Wald ER. Macrolide Resistance (MR) among Pharyngeal Isolates of Group A Streptococci (GAS) in the USA: Multicenter Surveillance Year 3 (2004-2005). 43rd Annual Meeting of Infectious Disease Society of America Annual Meeting, San Francisco, CA. October 6-9, 2005. Abst# 493.
 118. Green M, Soltys K, Rowe D, Mazareigos G. Chronic High Load Epstein Barr Virus load carriage in pediatric liver transplant recipients. 4th Congress of the International Pediatric Transplant Association. Cancun, Mexico, Mar 2007, Abst #
 119. Fonseca-Aten M, Green M, Michaels M, Charsha-May D, Friedman B, Seikaly M, Sanchez P. Respiratory Syncytial Virus prophylaxis among pediatric solid organ transplant programs. 4th Congress of the International Pediatric Transplant Association. Cancun, Mexico, Mar 2007, Abst # 332

120. Maertens J, Madero L, Reilly A, Lehrnbecher T, Groll A, Jafri H, **Green M**, Nania J, Bourque M, Wise B, Taylor A, Kartsonis N, Chow J, Arndt C, Depauw B, Walsh T. A Randomized, Double-Blind, Multicenter Trial of Caspofungin versus vs Liposomal Amphotericin B for Empirical Antifungal Therapy of Pediatric Patients with Persistent Fever & Neutropenia. 47th Interscience Conference on Antimicrobial Agents and Chemotherapy. Chicago, Illinois. September 2007. Abstract M621
121. **M. Green**, E. Green, A. J. Nowalk, K. Barbadora. Cefepime resistance & Extended-spectrum beta-lactamase production in Pediatric Bloodstream Isolates of *Enterobacter cloacae*. 45th Annual Meeting of the Infectious Diseases Society of America. San Diego, California. October 2007. Abst #
122. Popescu I, Maceod C, Hua Y, **Green M**, Rowe D, Smith L, Storkus W, Webber S, Metes D. IL-27 Produced by LCL is Required for Type-1 EBV-Specific CD8+ T Cell Priming in EBV Seronegative Pediatric Tx Recipients. American Transplant Congress, June 2008, Toronto, Canada. Abst 483
123. Macedo C, Webber S, Donnenberg A, Popescu I, Hua Y, Smith L, **Green M**, Rowe D, Metes D. EBV-Specific CD8+ T-cells from Pediatric Heart Transplant Patients Carrying Chronic High EBV Loads Displaying Contrasting Features: Activated Phenotype and Exhausted Function. American Transplant Congress, June 2008, Toronto, Canada. Abst 484
124. Abu-Elmagd K, Nalesnik M, Costa G, Bond G J, Soltys K, Sindhi R, **Green M**, Jaffee R, Wu T, Patel S, Mazariegos G. Lymphoproliferative Disorder, De Novo Malignancy, and Tumor Recurrence after Intestinal and Multivisceral Transplantation: Innovative Strategies with New Outlook. American Transplant Congress, June 2008, Toronto, Canada. Abst 1124
125. Lau AH, Soltys K, Sindhi RK, Bond G, Mazariegos GV, **Green M**. Chronic High Epstein-Barr Viral Load Carriage in Pediatric Small Bowel Transplant Recipients. American Transplant Congress, June 2008, Toronto, Canada. Abst 1427
126. **Green M**, Green E, Barbadora K, Creech C, Nowalk A, Wald ER. Cefepime Resistance & Extended-Spectrum Beta-Lactamase in Pediatric Isolates of *Enterobacter cloacae*: Multicenter Surveillance. Joint Meeting: 48th Annual Meeting of Interscience Congress on Antimicrobial Agents & Chemotherapy and 46th Annual Meeting of the Infectious Diseases Society of America. October, 2008. Washington D.C. Abstract C2-3921
127. Spector Z, McGhee W, **Green M**, Michaels M, Nowalk A. Antibiotic Lock Therapy for Catheter-related Bloodstream Infection in Children. Joint Meeting: 48th Annual Meeting of Interscience Congress on Antimicrobial Agents & Chemotherapy and 46th Annual Meeting of the Infectious Diseases Society of America. October, 2008. Washington D.C. Abstract G1-1698.
128. Wiesnayer S, Webber SA, Smith L, Popescu I, Macedo C, **Green M**, Metes D. Critical role of NK cells in the EBV immune surveillance following pediatric heart transplantation. 5th Congress of the International Pediatric Transplant Association, April 19, 2009. Istanbul, Turkey Abstract 217 Pediatric Transplantation 2009; 13 (Supplement 1) 99
129. Tao R, Green M, Mazariegos G. Decreased incidence and mortality of post-transplant lymphoproliferative disorders (PTLD) in pediatric intestinal transplantation receiving rATG and alemtuzumab immunosuppression. 5th Congress of the International Pediatric Transplant Association, April 19, 2009. Istanbul, Turkey Abstract LB 10 Pediatric Transplantation 2009; 13 (Supplement 1) 69
130. Ison MG, Covington SG, Taylor KY, Blumberg EG, Carney KJ, Cutler JG, DiMaio M, Green M, et al. Donor-derived disease transmission events in the United States in 2008: A report from the OPTN/UNOS ad hoc Disease Transmission Advisory Committee. American Transplant Congress, May 31, 2009. Abstract 20. Am J Transplant 2009 9 (suppl 2):196
131. Macedo C, Smith L, Green M, Rowe D, Storkus W, Weber S, Metes D. DC generated from EBV seronegative pediatric heart transplant patients prime Tr1 (IL-10+)EBV specific CD8+ T cells. American Transplant Congress, May 31, 2009. Abstract 162. Am J Transplant 2009 9 (suppl 2):237
132. Ison MG, Pruett T, Teperman L, Covington S, Taylor K, Blumberg E, Carney K, Cutler J, DiMaio M, Green M, et al. Donor serologic screening: Current practices and future challenges-A survey reported by the OPTN/UNOS Ad Hoc Disease Transmission Advisory Committee. American Transplant Congress, June 1, 2009. Abstract 385. Am J Transplant 2009 9 (suppl 2):302

133. Tao R, Pineda J, Green M, Sindhi R, Martin D, Sun K, Soltys K, Bond G, Mazariegos G. Decreased incidence and mortality of post-transplant lymphoproliferative disorder in pediatric intestinal transplantation receiving rATG and Alembuzumab. American Transplant Congress, June 1, 2009. Abstract 928. *Am J Transplant* 2009 9 (suppl 2):456
134. Kumar D, Liu C, Michaels M, Razaonable R, Danziger-Isakov, Silveira F, Bell L, Lyon M, **Green M** et al. A Multicenter Study of Clinical Outcomes of Novel Infl uenza A/H1N1 Infection in Solid Organ Transplant Recipients. American Transplant Congress, May 2, 2010. Abstract 5. *Am J Transplant* 2010; 10 (suppl 4): 40
135. Popescu I, Webber S, Wiesmayr S, Macedo C, Luce J, **Green M**, Metes D. IFN γ Produced by NK Cells in Response to IL-12 Is Critical for Type-1 EBV-Specific CD8+ T Cell Priming in Pediatric Heart Transplant Recipients. American Transplant Congress, May 2, 2010. Abstract 78. *Am J Transplant* 2010; 10 (suppl 4): 62
136. Ison MG, Covington SG, Taylor K, Taranto S, Parker K, Blumberg E, Chin-Hong P, DiMaio M, Gockerman JP, Green M et al. Donor-derived disease transmission events in the United States in 2009: A report from the OPTN Ad Hoc Disease Transmission Advisory Committee (DTAC). American Transplant Congress, May 2, 2010. Abstract 78. *Am J Transplant* 2010; 10 (suppl 4): 84
137. McGhee W, Martin J, Mazariegos G, Michaels M, Green M. A prospective study of antifungal lock therapy in central line infections in pediatric patients. 48th Annual Meeting of the Infectious Disease Society of America, October 22, 2010. Abstract 3516, Vancouver, British Columbia
138. Stultz J, Howrie D, Nguyen PT, Vetterly C, Crowley K, Stillwell T, Levin J, Green M, Michaels M, Berry D, McGhee W, Ferguson E. Evaluation of caspofungin use in a tertiary pediatric hospital: Impact of an Antimicrobial Stewardship Program. 18th Annual Pediatric Pharmacy Advocacy Meeting. Abstract 0055. Cleveland Ohio September 2009.
139. Stillwell T, Barbadora K, Garcia JG, Minkel B, Roberts TL, **Green M**. “The Molecular Epidemiology of the ESKAPE Bacteria: Implications for Impact of Antimicrobial Stewardship Programs”. 9th Annual St. Jude/PIDS Pediatric Infectious Diseases Research Conference. ABST 201012. Memphis, TN. February 12, 2010.
140. Stillwell T, **Green M**, Levin J. “The Application of a Clinical Data Warehouse and an Advanced Electronic Medical Record to Support Antimicrobial Stewardship.” 2010 Academy Health Annual Research Meeting. ABST 337. Boston, MA. June 27, 2010.
141. Stillwell T, Barbadora K, Garcia JG, Roberts TL, **Green M**. “The Prevalence and Molecular Epidemiology of the ESKAPE Organisms in Pediatric Hospital Acquired Infections: Implications for Impact of Antimicrobial Stewardship”. 48th Annual IDSA Meeting. ABST 2677. Vancouver, BC. Presentation on October 22, 2010.
142. Stillwell T, **Green M**, Levin J. “Essential Role of a Clinical Data Warehouse and an Advanced Electronic Medical Record in Support of a New Antimicrobial Stewardship Program”. 48th Annual IDSA Meeting. ABST 3848. Vancouver, BC. Presentation on October 22, 2010.
143. Stillwell T, **Green M**, Barbadora K, Garcia JG, Roberts TL, Nowalk A. “Molecular Analysis of an Outbreak of Carbapenem-Resistant *Klebsiella pneumoniae* in a Pediatric Hospital”, 48th Annual IDSA Meeting. Late-Breaking ABST LB-35. Vancouver, BC. Presentation on October 23, 2010.
144. Blumberg E, Covington S, Taranto S, Taylor K, Parker K, Comellas C, Ehsan A, Friedman B, Kaul D, Kubak B, Lebovitz DJ, Lyon GM, Miller R, Nalesnik MA, Pruett TL, Smith A, Teperman L, Tuttle-Newhall JE, Vasudev B, Weiss L, Green M. Donor derived transmission events in 2010: a report fo the OPTN Ad Hoc Diseases Transmission Advisory Committee (DTAC). American Transplant Congress, Philadelphia, PA 2011.
145. Nalesnik MA, Taranto S, Covington S, Parker K, Taylor K, Comellas C, DiMaio JM, Ehsan A, Friedman B, Green M, Ison MG, Kaul D, Lebovitz DJ, Lyon GM, Miller R, Pruett TL, Smith A, Teperman L, Tuttle-Newhall JE, Vasudev B, Weiss L, Blumberg E. Metachronous donor cancer and transplant outcomes. American Transplant Congress, Philadelphia, PA 2011.
146. Lyon GM, Kaul D, Ehsan A, Covington S, Taranto S, Taylor K, Parker K, Blumberg E, Comellas C, Friedman B, Gockerman J, Ison M, Kubak B, Lebovitz D, Miller R, Nalesnik M, Pruett T, Smith A, Teperman L, Tuttle-Newhall B, Weiss L, Yeh M, Green M. Infectious disease transmission from organ donors with meningitis or encephalitis. American Transplant Congress, Philadelphia, PA 2011.
147. Miller, R, Covington S, Taranto S, Taylor K, Parker K, Comellas C, A. Ehsan, B. Friedman, M. Green, M. Ison, D. Kaul, Kubak B, Lebovitz DJ, Lyon GM, Nalesnik MA, Pruett TL, Smith A, Teperman L, Tuttle-Newhall JE,

- Vasudev B, Blumberg E. OPTN Ad Hoc Disease Transmission Advisory Committee. Communication Gaps Associated with Donor Derived Infections (DDIs): A Report from the OPTN Ad Hoc Diseases Transmission Advisory Committee (DTAC). American Transplant Congress, Philadelphia, PA 2011.
148. Pavlakis M, Taranto S, Covington S, Taylor K, Parker K, Gross T, Nalesnik M, Green M, Commellas C, Dominguez E, Ahsan A, Friedman B, Kaul D, Kusne S, Lyon GM, Miller R, Mitchell S, Nিকেleit V, Pruett T, Ruiz P, Souter M, Tuttle-Newhall JE, Weiss L, Wiesner R, Blumberg E. Donor derived renal cell carcinoma transmission events 2008-2011: A report of the OPTN Ad Hoc Disease Transmission Advisory Committee (DTAC). Abstract 342 American Transplant Congress, Boston, MA June 5, 2012
 149. Nalesnik MA, Taranto S, Covington S, Taylor K, Parker K, Gross T, Pavlakis M, Green M, Commellas C, Dominguez E, Ahsan A, Friedman B, Kaul D, Kusne S, Lyon GM, Miller R, Mitchell S, Nিকেleit V, Pruett T, Ruiz P, Souter M, Tuttle-Newhall JE, Weiss L, Wiesner R, Blumberg E. Donor derived tumors in relation to cancer and allograft types. Abstract 386. American Transplant Congress, Boston, MA June 5, 2012
 150. Blumberg E, Taranto S, Covington S, Taylor K, Parker K, Green M, Commellas C, Dominguez E, Ahsan A, Friedman B, Kaul D, Kusne S, Lyon GM, Miller R, Mitchell S, Nিকেleit V, Ruiz P, Souter M, Tuttle-Newhall JE, Weiss L, Wiesner R, Pruett T. Impact of organism on outcomes: donor derived infections. Abstract 389. American Transplant Congress, Boston, MA June 5, 2012
 151. Blumberg E, Taranto S, Covington S, Taylor K, Parker K, Commellas C, Dominguez E, Ahsan A, Friedman B, Kaul D, Kusne S, Lyon GM, Miller R, Mitchell S, Nিকেleit V, Pruett T, Ruiz P, Souter M, Tuttle-Newhall JE, Weiss L, Wiesner R, Green M. Donor derived transmission events in 2011: A report of the OPTN Ad Hoc Disease Transmission Advisory Committee (DTAC). Abstract 391. American Transplant Congress, Boston, MA June 5, 2012
 152. Nguyen HPT, Vetterly CG, Howrie D, Crowley K, McGhee W, Berry D, Ferguson E, Goff J, Stillwell T, Darville T, Thompson AE, Levin JE, Michaels MG, **Green M**. Antibiotic Stewardship- A Different Model Using A Team Approach in A Tertiary Pediatric Institution. Abstract 1112. IDWeek 2012, San Diego, California, October 19, 2012
 153. **Green M**, Covington S, Taranto S, Bell W, Biggins S, Blumberg E, DeStafano G, Dominguez E, Ennis D, Gross T, Klassen-Fischer M, Kotton C, Kusne S, Law Y, Mengus M, Miller R, Pavlakas M, Pruett T, LaPointe-Rudow D, Ruiz P, Siparsky N, Souter M, Weiss L, Wolfe C, Kaul D. Donor Derived Transmission Events in 2012: A Report of the OPTN Ad Hoc Disease Transmission Advisory Committee (DTAC). Abstract 499. American Transplant Congress, Seattle WA, May 22, 2013
 154. Kaul D, Dominguez E, Siparsky N, Wolfe C, Taranto S, Covington S, Blumberg E, **Green M**. Time to presentation of donor derived infection. Abstract B1038. American Transplant Congress, Seattle WA, May 20, 2013
 155. Kusne S, Taranto S, Covington S, Kaul D, Bell W, Biggins S, Blumberg E, DeStafano G, Dominguez E, Ennis D, Gross T, Klassen-Fischer M, Kotton C, Law Y, Mengus M, Miller R, Pavlakas M, Pruett T, LaPointe-Rudow D, Ruiz P, Siparsky N, Souter M, Weiss L, Wolfe C, **Green M**. Transmission of Coccidioidomycosis through organ transplantation. Abstract B1039. American Transplant Congress, Seattle WA, May 20, 2013
 156. Kaul D, Kotton, C, Wolfe C, Morris M, Taranto S, Covington S, **Green M**. Improving Awareness of Donor-Derived Geographically Associated Infections. Abstract B802. World Transplant Congress, San Francisco, July 28 2014
 157. **Green M**, Covington S, Taranto S, Gross T, Wolfe C, Kaul D and the OPTN DTAC Committee. Donor Derived Transmission Events in 2013: A report of the OPTN Ad Hoc Disease Transmission Advisory Committee (DTAC). Abstract 1335. World Transplant Congress, San Francisco, July 29 2014.
 158. Kaul D, Taranto S, Covington S, **Green M**. DTAC Experience With Donor Hepatitis C Testing. Abstract 1336. World Transplant Congress, San Francisco, July 29 2014.
 159. Martin JM, Hoberman A, Shope T, Bhatnagar S, Shaikh N and **Green M**. Changes in Nasopharyngeal *Haemophilus influenzae* Colonization in Children 6 through 23 Months of Age at the Time of Diagnosis of an Episode of Acute Otitis Media (1999-2014). 52nd Annual Meeting of the Infectious Diseases Society of America, October 10, 2014, Philadelphia, PA Abst# 963

160. **Green M**, Taranto S, Covington S, Michaels M, Wolfe C, Kaul D. Pediatrics & Donor Derived Disease Transmission: The US OPTN Experience. Abstract 182, American Transplant Congress, Philadelphia, PA May 3, 2015
161. Daly T, Neil H, Stewart D, Tlusty S, Harper A, Marshman D, **Green M**. Trends in Transplant Patient Safety Situation Reporting; Abstract 116, American Transplant Congress, Philadelphia, PA May 2, 2015
162. Kaul D, Covington S, Taranto S, **Green M**, Wolfe C. Donor Derived Transmission Events in 2014: A Report of the OPTN Ad Hoc Disease Transmission Advisory Committee (DTAC) Abstract 203, American Transplant Congress, Philadelphia, PA May 3, 2015
163. Nalesnik M, Taranto S, Covington S, Blumberg E, **Green M**, Gross T, Klassen-Fischer, M, Pavlakis M, Wolfe C, Kaul D. Donor-Derived Tumor Transmission Events. A Summary of 2008-2013 Data from the OPTN Ad Hoc Disease Transmission Advisory Committee (DTAC). Abstract 236, American Transplant Congress, Philadelphia, PA May 5, 2015
164. Ashokkumar C, Ningappa M, Mazariegos G, Soltys K, Bond G, Trautz C, **Green M**, Michaels M, Sindhi R. CMV-Specific CD154+ T-Cells and CMV Disease Status After Liver Or Intestine Transplantation (LTx, ITx) Abstract 1473, American Transplant Congress, Philadelphia, PA May 4, 2015
165. Fisher BT, Danziger-Isakov L, Englund J, Maron G, Tuomanen E, Munos-Rivas F, **Green M**, Michaels M, Halasa N, Dulek D, Herold B, Madan RP, Mickiewicz J, Brozovich A, Steinbach WJ. For the PiDS Transplant Infectious Diseases Working Group. Epidemiology of Respiratory Viral Infections in Pediatric Solid Organ Transplant or Hematopoietic Stem Cell Transplant Recipients. 2015 ID Week. Abstract ____, Poster 1195. San Diego California, October 9, 2015

PROFESIONAL ACTIVITIES

TEACHING:

- Lecturer-Pediatric third year medical student lecture series: Pediatric AIDS. Lecture given to each block of rotating medical students
- Lecturer-Infectious Disease Epidemiology (EPI 2160), Graduate School of Public Health, University of Pittsburgh.

Lectures given:

Infectious complications of pediatric liver transplantation	1989 – 1998
Pediatric AIDS	1989 – 2000
Antibiotic Resistance in Gram Positive Bacteria	2001---2005

- Advisor-FAST Group, University of Pittsburgh School of Medicine August, 1990-1991
- Lab Section Lecturer-Infectious Disease and Microbiology Block for 2nd year medical students, 1992
- Member, Doctoral Thesis Committee for [REDACTED] (b) (6)
- Facilitator-Molecular Pathogenesis of Infectious Disease Block, University of Pittsburgh School of Medicine Basic Science Curriculum, Spring, 1993
- Lecturer & Facilitator-Host Defense Course, University of Pittsburgh School of Medicine Basic Science Curriculum, Spring 1993

- Lecturer and Facilitator – Host Defense Course, University of Pittsburgh School of Medicine Basic Science Curriculum, Spring 1996
- Lecturer - Host Defense Course, University of Pittsburgh School of Medicine Basic Science Curriculum, Spring 1994 -2008
- Facilitator – Host Defense Course, University of Pittsburgh School of Medicine Basic Science Curriculum, Spring 1996, Spring 1999
- Facilitator-Molecular Pathogenesis of Infectious Disease, University of Pittsburgh School of Medicine Basic Science Curriculum (PBL) 2000-2008
- Lecturer – Family Nurse Practitioner program, University of Pittsburgh School of Nursing, 1996-1998 (Pediatric AIDS)

Teacher: Pediatric Clinical Skills Course. Fall 1997
 Pediatric Clinical Skills Course, Fall, 1998
 Pediatric Clinical Skills Course, Fall 1999
 Pediatric Clinical Skills Course, Fall 2000
 Pediatric Clinical Skills Course, Fall 2002
 Pediatric Clinic Skills Course, Fall-Winter 2003-2004
 Pediatric Clinical Skills Course, Winter 2005
 Pediatric Clinical Skills Course, Winter, 2006-2007
 Pediatric Clinical Skills Course, Winter 2007

- Lecturer: Antimicrobial Resistance, Molecular Pathogenesis of Infectious Diseases: 2001-2013
- Pediatric Residents Noon Conference-“Antibiotics I” Children’s Hospital of Pittsburgh. October 16. 2001.
- Facilitator-Department of Pediatrics Morning Report 1998-2015
- Lecturer - Antimicrobial Update: Focus on ENT, Children’s Hospital of Pittsburgh , Department of Pediatric Otolaryngology, 2005
- Member, Masters Thesis Committee, [REDACTED] (b) (6)

RESEARCH:

Funded Research Projects (Completed)-

Grant Number	Title	Role (effort)	Years inclusive	Source	Amount (total)
	(b) (4)				
	GBS Study	Co- Investigator 20% Effort	1987-1988	Magee-Women’s Hospital Research Fund	(b) (4)
	GBS Study	Co- Investigator 20% Effort	1988-1989	March of Dimes Birth Defects Foundation	(b) (4)

	(b) (4)				
	(b) (4)				
	(b) (4)				
	(b) (4)				
	Group A streptococcal pharyngitis: comparison of primary treatment with penicillin versus cefadroxil and evaluation of rifampin in the eradication of the carrier state.	Principal Investigator 15% Effort	1991-1993	Centers for Disease Control; HHS Contract	\$53,000
CA47445-02	Cancer in Organ Transplant Recipients.	Co-Investigator & Head-Clinical Core	1991-1994	Public Health Service Grant-Program Project Grant	10% Salary Support
	(b) (4)				
	(b) (4)				
	(b) (4)				

		Investigator 15% Effort			
	(b) (4)				
	(b) (4)				
	Pre-emptive anti-viral therapy for Pediatric PTLD.	Co- Investigator	1997-1999	Cancer Treatment Research Foundation, Arlington Heights, Ill.	(b) (4) 5% Salary Support
	(b) (4)				
	(b) (4)				
	(b) (4)				
	Optimizing Outcomes after Pediatric Heart Transplantation		2004-2009	NIH	

	SCCOR Grant in pediatric Heart Development and Disease HL-02-027				
	(b) (4)				
	(b) (4)				
	(b) (4)				
NIH U01 DK07405 3-02	Efficacy of Prophylactic Antimicrobials in Children with Vesicoureteral Reflux (RIVUR)	CHP ID Lab Subcontract	2007-2010		
5 U01 DK06105 5-06 (Skyler)	Type 1 Diabetes TrialNet		2006-2009		\$45,500
(b) (4)					
U01 DK07405 308	RIVUR-Randomized Intervention for Children with Vesicoureteral Reflux	0.36 Calendar Effort	2005-2013	NIH	\$14,276
Not Assigned	Randomized Intervention for Vesico-Ureteral Reflux (RIVUR) Trial	0.12 Calendar Effort	2012-2013	Wayne State University	\$6,250
Not Assigned	Randomized Intervention for Vesico-Ureteral Reflux (RIVUR) Trial	0.12 Calendar Effort	2012-2013	The Research Foundation of State Univ. of New York	(b) (4)

(b) (4)					
Not Assigned	Efficacy of Short Course Antimicrobial Therapy in Young Children with Acute Otitis Media and Impact on Antimicrobial Resistance	1.20 Calendar Effort	2010-2015	NIH/BAA	\$123,908
(b) (4)					
R21AI099930	Difference in Infecting and Colonizing Enterbacteriaceae from Short-Course vs. Standard Therapy...	0.60 Calendar Effort	2012-2014	Seattle Children's Research Institute	(b) (4)
(b) (4)					

Funded Research Projects (Active as of 12/18/15)-

Grant Number	Title	Role (effort)	Years inclusive	Source	Amount (total)
HHSN27220090000	(SCOUT) Targeted Clinical Trials to Reduce the Risk of Antimicrobial Resistance	1.2 Calendar Effort	2012-2016	Children's Hospital of Philadelphia	\$98,101
UC4 DK07835	Type 1 Diabetes TrialNet Data Coordinating Center	1.20 Calendar Effort	2014-2015	University of South Florida	\$30,258

Pending Projects-

Grant Number	Title	Role (effort)	Years inclusive	Source	Amount (total)
(b) (4)					

	(b) (4)			
(b) (4)				

OVERLAP

None

Seminars and Invited Lectureships Related to Research-**Invited Lectures**

1. Infectious Complications after Pediatric Solid-Organ Transplantation. Pediatric Grand Rounds, Children's Hospital of Pittsburgh, February 28, 1991.
2. RSV and Ribavirin: Update 1992. Dubois Regional Medical Center. January 24, 1992.
3. Sexually Transmitted Diseases and the Neonate. Annual Meeting, Pennsylvania Perinatal Association. May 2 1992, Erie, PA.
4. Group B Streptococcus Sepsis: Update and Prevention. Neonatal Grand Rounds, Magee Women's Hospital. October 29, 1992.
5. Pediatric AIDS: Update 1992. Pediatric Grand Rounds, Mercy Hospital, Pittsburgh, PA. November 17, 1992.
6. RSV and Ribavirin: Update 1993. Wheeling Community Hospital. Wheeling, WV January 21, 1993.
7. Current Immunization Practices: HIB, Hepatitis B and Acellular Pertussis Vaccines. Pediatric Update for the Primary Care Physician. Northwest Community Hospital, Arlington Heights, IL. March 6, 1993.
8. Immunizations. Pediatrics Review Course - Osler Institute. Pittsburgh, PA. June 13, 1993.
9. Infectious Complications of Solid-Organ Transplant in Children. Pediatric Grand Rounds, Children's Memorial Hospital. Chicago, IL. Sept. 8, 1993.
10. Infectious Complications of Solid-Organ Transplant in Children. Loyola Medical Center, Chicago, IL. Sept. 9, 1993.
11. Non-herpesviridae viral infections after organ transplantation in adults and children. 1st Annual Symposium on Controversies in Transplant Infection, Tucson, AZ, February 2, 1995.
12. Antibiotic resistance and the post-antibiotic era: A pediatrician's perspective. Pediatric Grand Rounds, Children's Hospital of Pittsburgh, March 30, 1995.
13. Antibiotic resistance and the post-antibiotic era: It's happening in Pittsburgh. Joseph E. Malia, M.D. Memorial Lecture Series. South Side Hospital, Pittsburgh, PA. May 17, 1995.
14. Pneumococcal Infections and antibiotic resistance. Sewickley Valley Hospital. Sewickley, PA. July 21, 1995.
15. Emerging Resistance to Antibiotics: Impact in the Outpatient Setting. Annual Meeting of the American College of Allergy, Asthma and Immunology. Dallas, TX. November 11, 1995.
16. Infectious Complications in Pediatric Transplant Recipients. 3rd Annual Transplant Forum, Golden Triangle Chapter, International Transplant Nurses Society, Pittsburgh, PA. February 17, 1996.
17. CMV and EBV after solid-organ transplantation in children: diagnosis, management & prevention. Rainbow Children's Hospital, Cleveland, OH. March 20, 1996.

18. Neonatal and pediatric management of HIV infected and/or exposed child. Women, HIV disease and pregnancy Symposia, University of Pittsburgh at Johnstown, Johnstown, PA, March 29, 1996.
19. Preventive and Pre-emptive therapy of Post-transplant lymphoproliferative disease in children. Annual Meeting of the Children's Cancer Group, Vancouver, CN, April 26, 1996.
20. Preventive and Pre-emptive strategies against EBV and Post-transplant lymphoproliferative disease in children undergoing solid-organ transplantation. Current Strategies in Management of CMV Disease, Tucson, AZ, April 27, 1996.
21. EBV and PTLT: Disease Management and Possible Prevention. Liver Transplant Research Conference, Mount Sinai Hospital, New York City, NY, October 7, 1996.
22. New Data on Cefprozil for the treatment of sinusitis. New advances in the management of bacterial and HIV infections in children. 1st World Congress on Pediatric Infectious Diseases. Acapulco, Mexico, December 4, 1996.
23. EBV and PTLT: Disease Management and Possible Prevention. Transplant Research Conference. University of Maryland. Baltimore, MD, December 10, 1996.
24. Update on Oral Cephalosporins. American Academy of Family Practitioners, Allegheny county Branch. Pittsburgh, PA. February 23, 1997
25. Preemptive Therapy for PTLT. International Consensus Development Meeting on Post-Transplant Lymphoproliferative Disorders. Chicago, IL, May 10, 1997
26. Use of Quantitative Competitive Polymerase Chain Reaction to Guide Preemptive Therapy of EBV/PTLT after Intestinal Transplantation in Children. Managing Infections in Pediatric Transplant Patients: Roundtable Meeting. May 12, 1997. Chicago, IL
27. EBV & PTLT following Organ Transplantation: Diagnosis, Management and possible Prevention. Transplantation Conference, University of Wisconsin. Madison, WI. June 17, 1997.
28. Visiting Professor: Transplant Infectious Diseases in Children. Mount Sinai Hospital, New York City, NY, September 16-17, 1997
29. EBV & PTLT following Organ Transplantation in Children: Diagnosis, Management and Prevention. Oklahoma Transplant Institute, Oklahoma City, OK. May 8, 1998
30. EBV & PTLT: Diagnosis, Management and Possible Prevention. Midwest Conference of Kidney & Pancreas Transplantation. Chicago, IL. October 2, 1998.
31. EBV & PTLT: Prevention. ASTP/ASTS Symposium on Post-transplant Lymphoproliferative Disease. NIH Natcher Center, Bethesda, MD. November 12, 1998.
32. CMV & Organ Transplantation: Treatment and Prevention. Salt Lake City, UT. November 19, 1998.
33. New Concepts in the management and prevention of EBV-associated PTLT in organ transplant recipients. Transplant Grand Rounds. Mayo Clinic. Rochester, MN. November 23, 1998.
34. Diagnosis, management and prevention of EBV-associated PTLT in organ transplant recipients. Combined Stanford/University of California – San Francisco Monthly Transplant Conference. Palo Alto, CA. December 10, 1998.
35. Catheter Infections. Symposia in Pediatric Critical Care. Annual meeting of the society of Critical Care Medicine, San Francisco, CA. January 22, 1999.
36. Antibiotic Resistance in the Outpatient Setting. Armstrong Memorial Hospital, Kittanning, PA. May 13, 1999.
37. Sunrise Symposium: PTLT: Prevention. 18th Annual Meeting of the American Society of Transplantation. Chicago, IL. May 18, 1999.
38. The Diagnosis, Management and Possible Prevention of EBV-Associated PTLT in organ transplant recipients. Pediatric Grand Rounds & Transplant Grand Rounds, , Loma Linda Medical Center, June 4, 1999.
39. The Diagnosis, Management and Possible Prevention of EBV-Associated PTLT in organ transplant recipients. Transplantation Rounds, Columbia Medical Center, New York City, NY. June 14, 1999.
40. Visiting Professor in Pediatric Transplant Infectious Diseases. Mt. Sinai Medical Center, New York City, NY. June 14-15, 1999.
41. Infectious Complications of solid organ transplantation and Bone Marrow transplantation in children. American Academy of Pediatrics Pediatric Infectious Diseases Boards Review Course. Chicago, IL. July 7, 1999.

42. Prevention of Epstein Barr Viral Infection and Post-transplant lymphoproliferative Diseases. National Canadian Conference of the Diagnosis, Management and Prevention of EBV/Post-transplant lymphoproliferative disease in children. Toronto, CN, December 3-4, 1999.
43. ABC's of Antibiotics for the Pediatric Cardiologist. Children's Hospital of Pittsburgh, Pittsburgh, PA. March 5, 2000.
44. AIDS: Mother and Infant Issues. Northwest Pennsylvania Medical Conference on AIDS. Penn State Dubois Campus, Dubois, PA March 8, 2000
45. Post-transplant Lymphoproliferative Disease: What's new at the millenium? Symposium: Challenges in Transplantation in the Millenium, Annual Meeting of the American Society Pediatric Nephrology, Boston, MA. May 11, 2000
46. Post-transplant Lymphoproliferative Disease: Current concepts and controversies. Medical Grand Round, Department of Medicine, Mt. Sinai Medical School, New York, NY. May 23, 2000.
47. Post-transplant Lymphoproliferative Disease: Update on Viral Load Monitoring and Prevention. Non Surgical Issues in Liver Transplantation, Grand Bay Hotel Coconut Grove, Miami, FL, June 3, 2000.
48. Post-transplant Lymphoproliferative Disease: Current Concepts and Controversies. Philadelphia Area Liver Transplant Joint Meeting. Philadelphia, PA. September 27, 2000.
49. Infectious Complications of Solid Organ Transplantation in Children. Pediatric Grand Round, University of California-San Diego, San Diego, CA. October 2, 2000.
50. Post-transplant Lymphoproliferative Disease: What's new at the millenium. Gastroenterology Grand Rounds, University of California-San Diego, San Diego, CA. October 2, 2000.
51. Infectious Complications of Solid-Organ Transplantation in Children. Pediatric Grand Rounds. Vanderbilt University. Nashville, TN. January 9, 2001.
52. Epstein-Barr Virus and Post-Transplant Lymphoproliferative Disease: Current concepts and controversies. Infectious Diseases Grand Rounds. Vanderbilt University, Nashville, TN. January 9, 2001
53. Viral Infections after Liver Transplantation in Children. Update in Pediatric Liver Transplantation. Mt. Sinai Medical Center. New York City, NY. May 1, 2001
54. Meet the Professor-Transplant Infections. Update in Pediatric Liver Transplantation. Mt. Sinai Medical Center. New York City, NY. May 1, 2001
55. Opportunistic Infections in Transplant Recipients. PREP:ID-A comprehensive review and update of pediatric infectious diseases. American Academy of Pediatrics. Chicago, IL. July 13, 2001.
56. Opportunistic Infections in Immunocompromised Patients-Cancer. PREP:ID-A comprehensive review and update of pediatric infectious diseases. American Academy of Pediatrics. Chicago, IL. July 13, 2001.
57. Medical Complications of Immunosuppression: Post-transplant Lymphoproliferative Disease. 12th International Congress of the International Pediatric Nephrology Association. Seattle, WA. September 4, 2001.
58. Antimicrobial Resistance. Raleigh County Medical Society Grand Rounds. Raleigh General Hospital. Becky, WV. October 24, 2001.
59. Treatment and Prevention of CMV Infection and Disease after Solid Organ Transplantation. Mayo Infection and Immunity Club, Mayo Clinic Medical Center, Rochester, MN. November 6, 2001.
60. Post-transplant Lymphoproliferative Disease: Current Concepts and Controversies. Transplantation Center Grand Rounds, Johns Hopkins Medical Center, Baltimore MD. December 7, 2001.
61. Post-transplant Lymphoproliferative Disease: Current Concepts and Controversies. Symposia: Viral Infections in Transplant Recipients. 41st Interscience Conference on Antimicrobial Agents and Chemotherapy, Chicago, IL, December 19, 2001.
62. EBV and PTLN-Adults and Children. American Society of Transplantation Winter Symposium 2002: Transplantation Meets Infection: Microbes, Rejection, Atherosclerosis and Malignancy. Lake Tahoe, CA. January 17-20, 2002.
63. EBV and PTLN: Current Concepts and Controversies. Pediatric Grand Rounds, University of Michigan Medical Center, Ann Arbor, MI. March 5, 2002.
64. EBV and PTLN: Current Concepts and Controversies. 2002 Michigan Nephrology Conference. Detroit, MI. May 31, 2002.

65. HIV: What Every Pediatrician Should Know. Three Rivers Clinical Pediatrics Update. Pittsburgh, PA. June 7, 2002.
66. Central Line Complications: Infections. 3rd International Pediatric Intestinal Failure and Rehabilitation Symposium. Pittsburgh, PA. September 13, 2002.
67. Infectious Complications of Solid Organ Transplantation in Children. The ABC's of Pediatric Solid Organ Transplantation-Pediatric Workshop. International Transplant Nurses Society. 11th Annual Symposium. Pittsburgh, PA. September 18, 2002.
68. EBV and PTLD: Current Concepts and Controversies University of Alabama-Birmingham, Birmingham, AL. September 26, 2002.
69. Meet-the-Professors: Infectious Complications of Solid Organ Transplantation in Children. Annual Meeting of the Infectious Diseases Society of America, Chicago, IL. October 25-26, 2002.
70. EBV and PTLD: Current Concepts and Controversies. Pediatric Grand Rounds. DuPont Hospital for Children. Wilmington, DE. January 8, 2003.
71. EBV and PTLD: Current Concepts and Controversies. Transplant Grand Rounds. Fairfax Hospital. Fairfax, VA, January 15, 2003.
72. Cytomegalovirus Infection in Pediatric Organ Transplant Recipients: Prevention. First International Reunion on Infection and Rejection in Transplantation. Mexico City, Mexico. March 6, 2003
73. EBV-associated PTLD. First International Reunion on Infection and Rejection in Transplantation. Mexico City, Mexico. March 7, 2003
74. EBV and Prevention. Second Congress of the International Pediatric Transplant Association. Rio De Janiero, Brazil, April 6, 2003.
75. EBV and PTLD: Current Concepts and Controversies. Research Seminar. Children's Hospital of Los Angeles. Los Angeles, CA. May 15, 2003
76. Infectious Complications of Solid Organ Transplantation in Children. Pediatric Grand Rounds. Children's Hospital of Los Angeles, Los Angeles, CA. May 16, 2003.
77. Opportunistic Infections PREP:ID-A comprehensive review and update of pediatric infectious diseases. American Academy of Pediatrics. Chicago, IL. July 13, 2003
78. Epstein-Barr Virus Lymphoproliferative Disease: Management. 43rd Annual Interscience Conference on Antimicrobial Agents and Chemotherapy. Chicago, Illinois. September 15, 2003.
79. Prevention of EBV & PTLD: Antiviral and Immunotherapy. NIH Conference on EBV-associated PTLD. Bethesda, Maryland. September 16, 2003.
80. Prevention of PTLD: Current Status of an Evolving Field. 2003 Annual SPLIT (Studies in Pediatric Liver Transplantation) Meeting. Montreal, Quebec, Canada. September 24, 2003.
81. Macrolide Resistance in Group A Streptococci. Symposia: Antibiotic Resistance in Community Acquired Pediatric Infections. Annual Meeting of the Infectious Diseases Society of America, San Diego, CA. October 10, 2003.
82. New Antibiotics (And Why We Need Them). Three Rivers Pediatric Update 2004. Pittsburgh, Pennsylvania. April 1-3, 2004.
83. The Infectious Complications of Solid Organ Transplantation in Children. Pediatric Academic Societies' Annual Meeting, San Francisco, California. May 1-4, 2004.
84. Transplanted Related Malignancies. Chair. American Transplant Congress 2004, Boston, Massachusetts. May 17, 2004.
85. New Transplant ID Guidelines. Workshop Moderator American Transplant Congress 2004, Boston, Massachusetts. May 18, 2004.
86. Epstein-Barr Virus Associated Post-Transplant Lymphoproliferative Disease: Diagnosis, Management and Possible Prevention. Transplant Grand Rounds. Mayo Clinic. Rochester, Minnesota. June 14, 2004
87. Epstein-Barr Virus Associated Post-Transplant Lymphoproliferative Diseases. Grand Rounds at St. Vincent Medical Center/Mercy Children's Hospital, Toledo, Ohio. June 23, 2004
88. EBV Viral Load Monitoring and Preemptive Therapy. Symposia: Post Transplant Viral Infections. 13th Congress of the International Pediatric Nephrology Association. Adelaide, Australia. September 1, 2004.

89. Keynote Address: EBV-associated Post-transplant Lymphoproliferative Disease. 13th Congress of the International Pediatric Nephrology Association. Adelaide, Australia. September 2, 2004.
90. Central Nervous System Post-Transplant Lymphoproliferative Disease. C. Frye-Halloran Symposium, Harvard Medical School. Boston, Massachusetts. September 9, 2004.
91. Macrolide Resistance in Group A Streptococci. Pediatric Grand Rounds, Children's Hospital of Pittsburgh. Pittsburgh, Pennsylvania. September 30, 2004.
92. Pediatric Research Symposia: Epstein-Barr Virus associated Post-transplant lymphoproliferative disease: diagnosis, management and possible prevention. Visiting Professor: University of Texas Medical School at San Antonio. San Antonio, Texas. October 7, 2004.
93. Infectious Complications of Pediatric Liver Transplantation: EBV, PTLN and Beyond. Symposia on Pediatric Liver Transplantation. University of Texas Medical School at San Antonio. October 8, 2004. San Antonio, Texas
94. Changes in AOM Pathogens Due to Pneumococcal Vaccination: Are Nonvaccine Serotypes Emerging? Pediatric Advisory Board- Sanofi Aventis. Washington, DC. October 29, 2004.
95. Infections in Solid Organ Transplant Patients. Pediatric Grand Rounds. University of Texas Children's Medical Center. Dallas, TX. January 4, 2005.
96. Pediatric Transplantation Infectious Disease Cases: CMV & EBV. University of Texas Children's Medical Center. Dallas, TX. January 4, 2005.
97. BK Virus in Transplant Patients. University of Texas Children's Medical Center. January 4, 2005.
98. EBV Infection: Monitoring & Prevention. North American Pediatric Renal Transplant Registry, Annual Meeting. Las Vegas, NV. January 14-16, 2005.
99. Meet the Guidelines: An Introduction to the Guidelines on the Prevention and Management of Infectious Complications of Solid Organ Transplantation. Canadian Society of Transplantation. Banff, Alberta, Canada. March 17, 2005.
100. Viruses & Malignancy: EBV, HPV and HHV8. Transplant Infectious Disease: State of the Art. American Transplant Congress Pre-Meeting Symposia. Seattle, WA. May 22-25, 2005.
101. The New AST Guidelines Regarding Viral Infections (CMV, EBV, HHV-6, HHV-7); Viral Infections in Solid Organ Transplantation. *Authors and Innovators: Research Shaping Today's Practice*. The Chatham Institute and CPE Communications. May 24, 2005. Seattle, WA.
102. Solid Organ Transplantation: Recognizing and Reducing the Risk of Infection in the Early Post-transplant Period. Association for Practitioners in Infection Control (APIC) Annual Meeting. June 22, 2005. Washington, D.C.
103. Opportunistic Infections. Prep ID: Comprehensive Review and Update of Pediatric Infectious Diseases. American Academy of Pediatrics July 20, 2005. Chicago, Illinois.
104. Community Acquired Viral Illnesses: Risk, Treatment and Prevention. NATCO (Organization for Transplant Coordinators) 2005 Annual Meeting. August 1, 2005. Atlanta, GA.
105. Prevention of Post-transplant Infections: Epstein Barr Virus. 3rd Congress of the International Pediatric Transplant Association. August 6-9, 2005. Innsbruck, Austria.
106. Current Management of PTLN in Pediatric Solid Organ Transplantation. 43rd Annual Meeting of the Infectious Diseases Society of America, San Francisco, CA. October 6-9, 2005.
107. Posttransplant lymphoproliferative disease (PTLN) in Solid Organ Transplant Recipients. 16th Challenge in Virology. Saanen, Switzerland. January 13-15, 2006.
108. Infectious complications of solid organ transplantation in children. Pediatric Grand Rounds, Emory University. March 1, 2006
109. Infectious Complications of Intestinal Transplantation. Transplantation Grand Rounds, University of Texas at Houston, Houston, Texas. May 3, 2006
110. Community- Acquired MRSA; 3 Rivers Pediatrics Course, Pittsburgh, PA, May 19, 2006
111. Infectious Complications of Intestinal Transplantation in Children. 3rd National Conference on Intestinal Care. Children's Hospital of Pittsburgh, June 3, 2006
112. Is Monitoring of Value for EBV. World Transplant Congress. Boston, Mass. July ____ 2006
113. Diagnosis, Management & Possible Prevention of EBV/PTLN in Pediatric Solid Organ Transplant Recipients. Allergy/Immunology Conference, Children's Hospital of Pittsburgh, August 1, 2006

114. EBV Surveillance in Trialnet: What Does it all Mean? NIH Type I Diabetes TrialNet Steering Committee, Los Angeles, CA, Sept 27, 2006
115. Community Associated Methicillin Resistant Staphylococcus aureus. Pediatric Grand Rounds, UMDNJ-Robert Wood Johnson Medical School, December 21, 2006
116. What are the Current Standards for Surveillance and Treatment of Post-Transplant Viral Infections in Children. 4th Congress of the International Pediatric Transplant Association. Cancun, Mexico. March 18, 2007
117. Preventing EBV. A sea of change: infectious disease & transplant medicine. Satellite Symposia, American Transplant Congress, San Francisco, CA. May 6, 2007
118. Panel Member, Interactive Symposium: Challenging Cases in Pediatric Infectious Diseases, 45th Annual Meeting of the Infectious Disease Society of America. San Diego, California. October 5, 2007.
119. Antibiotic Resistance: The Crisis Continues. Ross Visiting Professor. A.I. Dupont Hospital for Children, Wilmington, Delaware October 17, 2007
120. EBV & Post-Transplant Lymphoproliferative Diseases: Current Concept & Controversies. Pediatric Grand Rounds. A.I. Dupont Hospital for Children, Wilmington, Delaware October 18, 2007
121. Infectious Complications of Solid Organ Transplantation. CREP Solid Organ Transplantation Update, Food and Drug Administration. Silver Spring, Maryland. December 6, 2007.
122. Epstein-Barr Virus Associated Post-Transplant Lymphoproliferative Disease: Current Concepts & Controversies. FDA Center for Drug Evaluation Research (CDER) Visiting Professor Lecture Series. Silver Spring, Maryland. December 6, 2007.
123. Monitoring Adequacy of Drug Therapy. 12th Annual Winter Symposium of the American Society for Transplantation. Palm Springs, California. March 14, 2008.
124. Infectious complications of solid organ transplantation: Issue for the Diagnostic Laboratorian. Current Topics in Laboratory Medicine. Web-based Continuing Education Lecture. August 6, 2008.
125. Varicella Zoster Virus in Solid Organ Transplantation. Forum on Prevention of Chickenpox and Shingles in Immune Compromised Children and Adults. National Shingles Foundation Symposium. New York-Presbyterian Hospital. Weil Cornell Medical Center. New York City, NY. November 17, 2008.
126. Convener: Vaccines and Viruses in Transplant Recipients. Post-Graduate Course. 5th Congress of the International Pediatric Transplant Association, Istanbul, Turkey. April 18, 2009.
127. Workshop: Current Management of PTLD. 5th Congress of the International Pediatric Transplant Association, Istanbul, Turkey. April 20, 2009.
128. Workshop: Persistent Epstein-Barr Viremia and PTLD in Pediatric Transplantation. American Transplant Congress, Boston, Mass. June 1, 2009.
129. Antimicrobial Stewardship: The Time is Now. Pediatric Grand Rounds, Children's Hospital of Pittsburgh of UPMC. August, 27, 2009
130. Infectious Complications of Solid-Organ Transplantation in Children. Infectious Disease Grand Rounds. Vanderbilt University. Memphis, TN. December 2, 2009
131. Epstein-Barr Virus and Post-Transplant Lymphoproliferative Disease: Cases. Transplant Club. Vanderbilt Children's Hospital. Vanderbilt University, Nashville, TN. December 2, 2009
132. Surveillance Strategies: CMV, BKV, EBV. 2010 American Society of Transplantation Winter Meeting. Rancho Mirage, California. March 13, 2010.
133. Diagnosis and Management of EBV/PTLD. American Transplant Congress 2010 Pre-meeting Symposia-Hot Topics in Infectious Disease: An Audience Response Program. San Diego, California. May 1, 2010.
134. Pandemic H1N1 Influenza: What's next? Three Rivers Pediatric Update. Children's Hospital of Pittsburgh. Pittsburgh, PA. May 13, 2010.
135. Complications of TPN/Intestinal Failure-Management of Central Line Sepsis in Intestinal Failure. 6th International Pediatric Intestinal Failure & Rehabilitation Symposium. September 10, 2010. Chicago, Illinois
136. Viral Infections in Intestine Transplantation. 6th International Pediatric Intestinal Failure & Rehabilitation Symposium. September 10, 2010. Chicago, Illinois
137. Evidence Based Management of Viral Infections in Transplant Recipients: EBV, VZV & HSV. 50th Interscience Congress on Antimicrobial Agents and Chemotherapy. Boston, Massachusetts. September 14, 2010.

138. Debatable Tipping Points-Infant Meningococcal Vaccines: We finally have them so time to immunize...or not?. Epidemiology 2250 Seminar Series, Graduate School of Public Health, University of Pittsburgh. September 30, 2010.
139. Epstein-Barr Virus Associated Post-Transplant Lymphoproliferative Disorder: Strategies for Prevention & Cure. Annual Meeting of the American Association for the Study of Liver Disease/International Liver Transplant Society Pre-meeting course on Liver Transplantation. Boston, Mass. October, 2010
140. The Infectious Complications of Stem Cell Transplantation in Children. Pre-meeting Pediatric Infectious Diseases Fellows Day Course. 48th Annual Meeting of the Infectious Diseases Society of America. October 20, 2010, Vancouver, BC,
141. New Immunosuppressive Strategies And The Risk of Infection. Renal Week. Annual Meeting of the American Society of Nephrology. Denver, Colorado, November, 2010
142. Epstein-Barr Virus Associated Post-Transplant Lymphoproliferative Disorder: Diagnosis, Treatment & Possible Prevention. Starzl Transplant Institute Annual Research Retreat. Pittsburgh, Pennsylvania October 2010.
143. Cases in Pediatric Transplant Infectious Diseases. Pediatric Infectious Diseases Conference. University of Texas Southwestern Medical Center. Dallas, Texas March 30, 2011.
144. Epstein-Barr Virus and Post-Transplant Lymphoproliferative Disease: Current Concepts and Controversies. Transplantation Grand Rounds. University of Texas Southwestern Medical Center. Dallas, Texas. March 31, 2011.
145. Stump The Stars: Transplant ID. Infectious Diseases Pre-Meeting Symposia. American Transplant Congress, Philadelphia, Pennsylvania. May 1, 2011
146. Belatacept: PTLTD & Other Infectious Risks? American Transplant Congress, Philadelphia, Pennsylvania. May 3, 2011
147. The Infectious Complications of Solid Organ Transplantation in Children. Special Lecture on : Pediatric Transplantation. Cincinnati Children's Hospital. June 1, 2011. Cincinnati, Ohio.
148. Post Transplant Lymphoproliferative Disease with CNS Involvement: A Segway to a Broader Discussion. Infectious Disease Grand Rounds, University of Pittsburgh Medical Center. June 9, 2011
149. Workshop: Vaccines and Vaccine Preventable Diseases in Pediatric Solid Organ Transplant Recipients. 6th Congress of the International Pediatric Transplant Association, June 27, 2011
150. Significant Infectious Disease Issues after Transplantation. 2011 Annual Meeting of the American College of Clinical Pharmacy. Pittsburgh, PA. October 18, 2011.
151. EBV and Post-Transplant Lymphoproliferative Disorder: Current Concept and Controversies. Transplantation Grand Rounds. Yale New Haven Transplantation Center. New Haven, CT March 7, 2012
152. Adenovirus and Organ Transplantation. First International Congress on Viral Hepatitis and Organ Transplantation. Varese, Italy. April 13, 2012
153. Periodic Fever Syndromes: When & How to Consider these Diagnoses. 3 Rivers Annual Pediatric Meeting, Children's Hospital of Pittsburgh, Pittsburgh, PA. May 18, 2012
154. Viral Illnesses after Intestinal Transplantation. 7th International Pediatric Intestinal Failure and Rehabilitation Symposium. Pittsburgh, PA. September 7, 2012.
155. Infectious Complications of Solid Organ Transplantation in Children: 25 years of learning. Pediatric Grand Rounds, Children's Hospital of Pittsburgh. October 4, 2012
156. PTLTD: Post-Transplant Lymphoproliferative Disorders: current management. 6th Annual Symposium of the Transplant Centre Zurich-"Improving long-term care for solid organ recipients". Zurich, Switzerland November 16, 2012.
157. Opportunities and Challenges in Antimicrobial Stewardship for Special Populations. Pediatric Academic Societies Annual Meeting. May 5, 2013, Washington, D.C.
158. Long Term Complications in Pediatric Transplantation: Resistant Organisms. American Transplant Congress. Seattle WA, May 21, 2013
159. Donor Derived Disease Transmission: What is the DTAC and How Does It Contribute to Organ Recipient Safety? ID Grand Rounds, University of Pittsburgh School of Medicine. June 27, 2013

160. Meet-the-Experts: Donor Derived Infections. 53rd Interscience Congress Antimicrobial Agents and Chemotherapy, Denver, Colorado, September 11, 2013
161. Update on Epstein Barr Virus and Post Transplant Lymphoproliferative Disease. 53rd Interscience Congress Antimicrobial Agents and Chemotherapy, Denver, Colorado, September 09, 2013
162. 2013 PHS Guidelines for Reducing HIV, Hepatitis B virus and Hepatitis C through Organ Transplantation: Implications for OPTN Policy. 39th Annual Meeting of NATCO, San Antonio, Texas, August 11, 2014
163. Donor-Derived Disease: Assessing the Risk and Monitoring the Impact in the U.S. 39th Annual Meeting of NATCO, San Antonio, Texas, August 11, 2014
164. Keeping Them Safe: Transplant Prophylaxis & Immunizations. 39th Annual Meeting of NATCO, San Antonio, Texas, August 12, 2014
165. Infections in Solid Organ Transplantation: An Overview. Interscience Congress Antimicrobial Agents and Chemotherapy Washington, DC. 54th September 5, 2014
166. Guidelines for Vaccination in the Renal Transplant Recipients. National Kidney Foundation 2015 Spring Clinical Meetings. Dallas, Texas, March 25, 2015
167. EBV and PTLN: Prevention Diagnosis and Treatment. National Kidney Foundation 2015 Spring Clinical Meetings. Dallas, Texas, March 25, 2015
168. EBV & PTLN: Essential Information and Breaking News. 8th International Congress of the International Pediatric Transplant Association. March 30, 2015
169. Prevention and Treatment of PTLN. Pre-meeting. American Transplant Congress. Philadelphia, PA, May 2, 2015
170. Norovirus and Rotavirus in SOT. American Transplant Congress. Philadelphia, PA, May 3, 2015
171. Prevention and Treatment of EBV and PTLN in pediatric SOT and HSCT Recipients. 33rd Annual Meeting of the European Society for Pediatric Infectious Diseases. Leipzig, Germany. May 14, 2015
172. EBV & PTLN: Essential Information and Breaking News. ID Week. San Diego, California. October 8. 2015
173. EBV & PTLN: Essential Information and Breaking News. Children's Hospital of Pittsburgh Heme/Onc/BMT Conference. March 22, 2016
174. Infectious Complications in Solid Organ Transplant Recipients. University of Virginia Pediatric Liver Transplant Program. Charlottesville, Virginia March 23, 2016
175. Keeping Them Safe: Vaccines and Prophylaxis in solid organ transplant recipients. University of Virginia Pediatric Liver Transplant Program. Charlottesville, Virginia March 23, 2016
176. Donor Derived Infections in Pediatric Organ Transplant Recipients. University of Virginia Pediatric Liver Transplant Program. Charlottesville, Virginia March 23, 2016
177. EBV & PTLN: Essential Information and Breaking News University of Virginia Pediatric Liver Transplant Program. Charlottesville, Virginia March 23, 2016
178. From Concept to Accomplishments: 7 Years of Antimicrobial Stewardship at CHP. Pennsylvania Department of Health Webinar. May 10, 2016

OTHER RESEARCH RELATED ACTIVITIES-

PEER REVIEWER

American Journal of Diseases of Children
Clinical Transplantation
Journal of Pediatrics
Digestive Diseases and Science

Clinical Infectious Diseases
Gastroenterology
Liver Transplantation
Liver Transplantation and Surgery
Pediatric Infectious Diseases Journal
European Journal of Clinical Microbiology & Infectious Diseases
Pediatrics
Drugs
Journal of Infectious Diseases
American Journal of Rhinology
American Journal of Transplantation
Pediatric Transplantation
Journal of Clinical Investigation
Blood
Pediatric Nephrology
Journal of Pediatric Hematology and Oncology
Pediatric Diabetes
Transplant Infectious Diseases
Lancet Infectious Diseases
Journal of Pediatric Hematology and Oncology

EDITORIAL BOARD

Associate Editor-Journal of the Pediatric Infectious Disease Society 2011-present
Associate Editor-Infectious Diseases; Pediatric Transplantation 2000-present
Member, Editorial Board-American Society for Transplantation Newsletter 2003-2005
Editor, Guidelines for the Prevention and Management of Infectious Complications of Solid Organ Transplantation. American Society for Transplantation. (1st Edition) American Journal of Transplantation. 4:(Supplement 10): 1-166; 2004
Member, Editorial Board, Liver Transplantation, 2011 to 2015

Editor: Post-Transplant Lymphoproliferative Disorders. Springer (2009)

Service:

University and Medical School-

- Member, Vascular Access Devise Team, Children's Hospital of Pittsburgh, 2008
- Member, Vascular Access Committee, Children's Hospital of Pittsburgh, 2007-2008
- Member, Disaster Preparedness Committee, Children's Hospital of Pittsburgh, 2006
- Member, Avian Influenza Task Force Committee, University of Pittsburgh Medical Center, 2005-2006
- Member, Ad Hoc Appeals Committee on Non-tenured Faculty Promotion. University of Pittsburgh School of Medicine, 2004-2005
- Member, HIPAA Committee, Children's Hospital of Pittsburgh 2002-2003
- Member, Promotions and Tenure Committee, Department of Pediatrics, 2000-2003
- Member, Laboratory Use and Blood Products Committee, Children's Hospital of Pittsburgh, 2000-present

- Member, Central Lines Guidelines Committee, Children's Hospital of Pittsburgh, 2000-2002
- Member, Standing Committee on Non-tenured Faculty Promotions and Appointments, University of Pittsburgh School of Medicine, 2000 to 2003
- Chairman, Infection Control Committee, Children's Hospital of Pittsburgh, 1999-present
- Member, Compliance Committee, University of Pittsburgh Physicians, July, 1998-2001
- Member, GCRC Committee, Children's Hospital of Pittsburgh Fall, 1996-2009
- Research Safety Advocate, GCRC, Children's Hospital of Pittsburgh 2001-2011
- Member, Intestinal Care Center Program Planning Committee, Children's Hospital of Pittsburgh, 1996
- Member, Organ/Tissue Donation Committee, Children's Hospital of Pittsburgh, 1996
- Chairperson, Donor Serology Taskforce, Center for Organ Procurement and Education, Fall 1992 – 1994
- Pediatric Critical Care Committee, Children's Hospital of Pittsburgh, 1992-1993
- Infection Control Committee, Children's Hospital of Pittsburgh, 1989-present
- Member, Committee on Non-tenured Faculty Promotion. University of Pittsburgh School of Medicine, 2015-present

National Committees-

- ASTP/ASTS Ad Hoc Scientific Committee on PTLD – 1998
- Co-Chair, EBV/PTLD Prevention Taskforce, ASTP/ASTS Workshop on PTLD, October 22, 1998
- Ad Hoc Advisor, Committee on Antiviral Therapy, Food & Drug Administration, October 5, 1999
- Program and Meetings Committee, Pediatric Infectious Diseases Society, May 2000- May, 2003
- Committee on Professional Development & Equity, Infectious Diseases Society of America, September 2000-2003.
- Committee on Infectious Diseases, American Society for Transplantation-2001-2003
- Executive Committee on Infectious Diseases, American Society for Transplantation, 2001-2003
- Vice Chair, Executive Committee, Infectious Diseases Community of Practice, American Society for Transplantation 2002-2004
- Chair, Executive Committee, Infectious Diseases Community of Practice, American Society for Transplantation 2004-2006
- Immediate Past Chair and member, Executive Committee, Infectious Diseases Community of Practice, American Society for Transplantation, 2006-2008
- Board Liaison, Executive Committee, Infectious Diseases Community of Practice, American Society for Transplantation, 2007-2010
- Board Liaison, Executive Committee, Pediatric Community of Practice, American Society for Transplantation, 2007-2010
- Board Liaison, Executive Committee, Pharm D Community of Practice, American Society for Transplantation, 2009-2010
- Liaison, Pediatric Infectious Disease Society to the Education Committee, Infectious Diseases Society of America, 2001-2002
- Reviewer, Orphan Products Development Grant Program, Food & Drug Administration, 2003 & 2013
- Nominations Committee, American Society for Transplantation, 2004 to 2006
- Development Committee, American Society for Transplantation, 2005 to 2008
- Development Committee, International Pediatric Transplant Association, 2007 to 2010

- Councilor-At-Large, Board of Directors, American Society for Transplantation, 2007 to 2010
- Awards and Grants Committee, American Society for Transplantation, 2007 to 2011
- OPTN/UNOS Ad Hoc Disease Transmission Advisory Committee 2008 to 2010
- International Transplant Society Consensus Conference on Cytomegalovirus – 2008 & 2012
- Secretary/Treasurer/ American Society for Transplantation, 2010 to 2012
- Chair, Financial Advisory Committee, American Society for Transplantation, 2010 to 2012
- Member, Financial Advisory Committee, American Society for Transplantation, 2012-present
- Audit Committee, American Society for Transplantation, 2010 to 2012
- Vice-Chair, OPTN/UNOS Ad Hoc Disease Transmission Advisory Committee, 2010 to 2012
- Nominations Committee, American Society for Transplantation, 2010 to 2012
- Executive Committee, American Society for Transplantation Board of Directors, 2010 to 2012
- Joint Council, American Society for Transplantation/American Society for Transplant Surgery, 2010 to 2012
- AJT Joint Advisory Committee, American Society for Transplantation/American Society for Transplant Surgery, 2010 to 2012
- Antimicrobial Stewardship Committee, Pediatric Infectious Disease Society, 2011 to present
- OPTN/UNOS Policy Oversight Committee 2011-2012
- Chair, OPTN/UNOS Ad Hoc Disease Transmission Advisory Committee, 2012-2014
- Past Chair, OPTN/UNOS Ad Hoc Disease Transmission Advisory Committee, 2014-2015
- Region 2 Representative, OPTN/UNOS Operations and Safety Committee 2014-2016
- At-Large Representative, OPTN/UNOS Operations and Safety Committee 2016-present
- Member, FDA Antimicrobial Drug Advisory Committee, 2016 - present