



April 6, 2020

CURRICULUM VITAE
University of Pittsburgh
School of Medicine

BIOGRAPHICAL

Name:	Michael Green, MD, MPH	Birthdate:	April 12, 1957
Home Address:	2980 Kingston Road No. Huntingdon, PA 15642	Birthplace:	Chicago, Illinois
Home Telephone:	(724) 835-1614	Citizenship:	United States
Business Address:	Children's Hospital of Pittsburgh 4401 Penn Ave AOB Suite 2300 Pittsburgh, PA 15224	Email Address:	greemd@chp.edu
Business Telephone:	(412) 692-6111	Business Fax:	(412) 692-7016

EDUCATION AND TRAINING

UNDERGRADUATE:

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

GRADUATE:

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

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

POSTGRADUATE:

1983-1986	Resident in Pediatrics Children's Hospital of Pittsburgh University of Pittsburgh Pittsburgh, PA	Thomas K. Oliver, MD
-----------	---	----------------------

1986-1989	Fellowship in Pediatric Infectious Diseases Children's Hospital of Pittsburgh University of Pittsburgh Pittsburgh, PA	Richard H. Michaels, M.D.
-----------	--	---------------------------

APPOINTMENTS AND POSITIONS

ACADEMIC

10/2008-Present	University of Pittsburgh School of Medicine, Secondary Appointment Clinical and Translational Science	Professor
07/2001-Present	University of Pittsburgh School of Medicine, Pediatrics and Surgery Division of Infectious Diseases, Children's Hospital of Pittsburgh	Professor
07/1995-07/2001	University of Pittsburgh School of Medicine, Pediatrics and Surgery Division of Infectious Diseases, Children's Hospital of Pittsburgh	Associate Professor
07/1989-07/1995	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	Certificate No. 36090	1987
Pediatric Infectious Diseases – ABP	Certificate No. 000189	1995
	Recertification No. 000189	2001
	Recertification No. 000189	2008
	Recertification No. 000189	2016

MEDICAL LICENSURE:

Licensure Bureau of Professional and Occupational Affairs Pennsylvania	1983
Virginia Department of Health Professionals	2017

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

2020 Robert “Bob” Ruben Award AST Infectious Diseases Community of Practice Award	2020
2019 Eugene S. Wiener, MD, Award for Outstanding Contributions to Pediatric Health Care	2019
2017 Pennsylvania Department of Health Antimicrobial Stewardship Ambassador Award	2017
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	2009-2018
America’s Top Pediatricians	2010-2018
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	2007-2018
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**, Sahm 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**, Sahm 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. Mazarriegos 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**, Bardadora 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 eperzolid (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 PTLT 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, Mazareigos 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, Mazareigos 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. Allen U; Alfieri C; Preiksaitis J; Humar A; Moore D; Tapiero B; Tellier R; Green M; Davies D; Hebert D; Weitzman S; Petric M; Jacobson K; Canadian PTLN Workshop Group – 1999. Epstein-Barr virus infection in transplant recipients: Summary of a workshop on surveillance, prevention and treatment. *Can. j. infect. dis..* 13(2):89-99, 2002 Mar.
74. 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.
75. 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.
76. 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.
77. 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
78. 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.
79. **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.
80. 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.
81. 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
82. 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
83. **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
84. 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.
85. **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. Multicenter 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
86. **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
87. 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

88. Nowalk AJ, **Green M**. Strategies for EBV monitoring, detection and therapy in posttransplant lymphoproliferative disorder. *Future of Virology* 2007; 2: 369-376
89. Bingle 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
90. 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* 2008; 9(3): 317-323.
91. Mazariegos GV, Soltys K, Bond G, Girmita 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
92. **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
93. 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
94. 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
95. 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
96. 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
97. Ison MG. **Green M**. AST Infectious Diseases Community of Practice. Adenovirus in Solid Organ Transplant Recipients. *American Journal of Transplantation* 2009; 9 Suppl 4: S161-5
98. 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
99. Humar A, Morris M, Blumberg E, Freeman R, Preiksaitis J, Kiberd B, Schweitzer E, Ganz S, Caliendo A, Orlowski 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
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: a summary. *Kidney Int*. 2009 Oct 21. [Epub ahead of print]
101. 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.
102. 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.

103. 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
104. Maertens JA, Madero L, Reilly AF, Lehrnbecher T, Groll AH, Jafri HS, **Green M**, Nania JJ, Bourque MR, Wise BA, Strohmaier KM, Taylor AF, Kartsonis NA, Chow JW, Arndt CAS, DePauw BE, and Walsh TJ, for the Caspofungin Pediatric Study Group. A randomized, Double-blind, Multicenter Study of Caspofungin versus Liposomal Amphotericin B for Empiric Antifungal Therapy in Pediatric Patients with Persistent Fever and Neutropenia. *Pediatr Inf Dis J* 2010; 29(5):415-20
105. Nowalk AJ, **Green M**. Update on EBV monitoring, detection and therapy in posttransplant lymphoproliferative disorder after solid organ transplant. *Future of Virology* 2010 5:287-296
106. Kumar D, Michael MG, Morris MI, **Green M**, et al. Outcomes from pandemic influenza A H1N1 infection in recipients of solid-organ transplants: a multicentre cohort study. *The Lancet Infectious Diseases*, 2010; 10:521-526
107. Picarsic J, Jaffe R, Mazariegos G, Webber SA, Ellis D, **Green MD**, and Reyes-Múgica M. Post-transplant Burkitt lymphoma is a more aggressive and distinct form of PTLD. *Cancer* 2011; 117(19):4540-50
108. Macedo C, Webber SA, Donnenberg A, Popescu I, Hua Y, **Green M**, Rowe D, Smith L, Brooks MM, Metes D. EBV-specific CD8+ T cells from asymptomatic pediatric thoracic transplant patients carrying chronic high EBV loads display contrasting features: activated phenotype and exhausted function. *J Immunology* 2011; 186(10):5854-62
109. Laus S, Kingsley LA, **Green M**, Wadowsky RM. Comparison of QIAasymphony Automated and QIAamp Manual DNA Extraction Systems for Measuring Epstein-Barr Virus DNA Load in Whole Blood Using Real-Time PCR. *J Mol Diagnostics* 2011; 13: 685-700
110. Kumar D, Blumberg EA, Danziger-Isakov L, Kotton CN, Halasa NB, Ison MG, Avery RK, **Green M**, et al. Influenza vaccination in the organ transplant recipient: review and summary recommendations. *Am J Transplant* 2011; 11(10):2020-30
111. **Green M**, Michaels MG. Infections in Pediatric Solid Organ Transplant Recipients. *J Ped Inf Dis* 2012; 1:144-151
112. Allen U, Green M. The menace of CMV disease after small bowel transplantation: bearer of bad news! *Pediatr Transplant* 2012, 16:545-548. PMID: 22574878
113. Pruett TL, Blumberg EA, Cohen DJ, Crippin JS, Freeman RB, Hanto DW, Mulligan DC, Green M. A consolidated biovigilance system for blood, tissue and organs: one size does not fit all. *Am J Transplant* 2012; 12: 1099-101, PMID: 22487495
114. Loechelt BJ, Boulware D; **Green M**; Baden LR; Gottlieb P; Krause-Steinrauf H and Weinberg A for the Type I Diabetes TrialNet Daclizumab/Mycophenolic Acid Study Group. Epstein Barr and other Herpes Virus Infections in Early Onset Type I Diabetics Treated with Daclizumab and Mycophenolic Acid. *Clin Inf Dis* 2013; 56:248-254, PMID: 23042974
115. **Green M**, Michaels MG. Epstein - Barr virus Infection and Post-Transplant Lymphoproliferative Disorder. *Am J Transplant*, Feb 2013; 13: 41-54, PMID: 23347213
116. Narkewicz MR, **Green M**, Dunn S, Millis M, McDiarmid S, Mazariegos G, Anand R, Yin W for the Studies of Pediatric Liver Transplantation Research Group. Decreasing incidence of symptomatic Epstein-Barr virus disease and posttransplant lymphoproliferative disorder in pediatric liver transplant recipients: Report of the studies of pediatric liver transplantation experience. *Liver Transplantation* 19:730-40, 2013, PMID: 23696264
117. Kelly D; Bucuvalas J; Alonso E; Karpen S; Allen U; **Green M**; Farmer D; Shemesh E; McDonald R. Long-Term Medical Management of the Pediatric Patient Following Liver Transplantation: 2013 practice guideline by the AASLD and the AST. *Liver Transplantation* Volume 19, Issue 8, August 2013, Pages: 798–825
118. Danziger-Isakov L, Allen U, Englund J, Herold B, Hoffman J, **Green M**, Gantt S, Kumar D, Michaels MG on behalf of the American Society of Transplantation, Pediatric Infectious Diseases Society and International Pediatric Transplant Association. Recommended curriculum for training pediatric transplant infectious diseases. *J Ped Infect Dis* (2015) 4 (1): 4-10 (first published online December 6, 2013 doi:10.1093/jpids/pit079)
119. **Green M**. Introduction: Infections in solid organ transplantation. *Am J Transplant* 13; Supple 4:3-8; 2013
120. Demellawy DE, Robinson JG, Pollack IF, **Green MD**, Alper CM, Reyes-Mugica M. Idiopathic Intervertebral Disc

- Calcification In Childhood: An Atypical Case of an Uncommon Entity For Pediatric Pathologists. *Pediatric and Developmental Pathology*. 16(6):432-7, 2013 Nov-Dec
121. Greenbaum AH, Wong K, Nguyen D, Smith E, Torso L, Chen G, Wise M, Casey M, Ostroff S, Nambiar A, Nalluswami K, Miller J, Lute J, Klimov A, Emery S, **Green M**, Giampa P, Moll M, Finelli L, Jhung M. Assessment for possible healthcare-associated transmission of a new variant influenza virus--Pennsylvania, August 2011. *Infect Control Hosp Epidemiol*. 34(12):1306-9, 2013 Dec
 122. Levi ME, Kumar D, Green M, Ison MG, Kaul D, Michaels MG, Morris MI, Schwartz BS, Echenique IA, Blumberg EA. Considerations for screening live kidney donors for endemic infections: a viewpoint in the UNOS policy. *Am J Transplant*. 2014; 14(5):1003-11, 2014
 123. Schmidt KL, Yasko L, **Green M**, Alexander J, Ryan C. Evolution of an innovative approach to the delivery of innovative approach to the delivery of in-person training in the responsible conduct of research. *Clinical & Translational Science*. 2014; 7 (6): 512–515
 124. Loechelt BJ, **Green M**, Gottlieb PA, Blumberg E, Weinberg A, Quinlan S, Baden LR and the Type 1 Diabetes TrialNet Study Group. Screening and Monitoring for Infectious Complications when Immunosuppressive Agents are Studied in the Treatment of Autoimmune Disorders. *J Ped Infect Dis* (2015) 4 (3): 198-204 (first published online June 26, 2014 doi:10.1093/jpids/piu055)
 125. Martin JM, Hoberman A, Paradise JL, Barbadora KA, Shaikh N, Bhatnagar S, MD, MPH, Shope T, Block SL, Haralam MA, Kurs-Lasky M, MS, Coburn K, and **Green M**. Emergence of Streptococcus pneumoniae Serogroups 15 and 35 in Nasopharyngeal Cultures from Young Children with Acute Otitis Media *Pediatr Inf Dis J* 2014 Nov;33(11):e286-90
 126. McGhee, W, Michaels MG, Martin JM, Mazariegos GV, **Green M**. Antifungal Lock Therapy with Liposomal Amphotericin B: A Prospective Trial (Brief Report). *J Pediatric Infect Dis Society* 5(1):80-4, 2016 (first published online August 14, 2014 doi:10.1093/jpids/piu08)
 127. Stillwell T, **Green M**, Barbadora K, Ferelli J, Roberts T, Weissman S, Nowalk A. Outbreak of KPC-3 producing carbapenem-resistant Klebsiella pneumoniae in a U.S. Pediatric Hospital. *J Pediatric Infect Dis Society*, pp. 1–9, 2014. DOI:10.1093/jpids/piu080 (published on line 11/3/14)
 128. Kaul D, Covington S, Taranto S, **Green M**, Lyon GM, Kusne S, Miller RA, Blumberg EA. Solid organ transplant donors with central nervous system infection. *Transplantation* 2014 98(6):666-70, 2014
 129. Villasenor PJ, Davis A, Singh S, Zuckerbraun N, **Green M**, Gehris R. Group A streptococcal panniculitis. *Pediatric Dermatology* 2014; 31(2):256-8
 130. Miller R, Covington S, Taranto S, Carrico R, Ehsan A, Friedman B, **Green M**, Ison MG, Kaul D, Kubak B, Lebovitz DJ, Lyon GM, Pruett TL, Teperman L, Vasudev B, Blumberg E. Communication Gaps Associated with Donor Derived Infections. *Am J Transplant* 2015; 15: 259–264
 131. Kaul DR, Mehta AK, Wolfe CR, Blumberg E, **Green M**. Ebola Virus Disease: Implications for Solid Organ Transplantation. *Am J Transplant* 2015; 15 (1) 5–6
 132. **Green M**, Covington S, Taranto S, Wolfe C, Bell W, Biggins SW, Conti D, DeStefano D, Dominguez E, Ennis D, Gross T, Klassen-Fischer M, Kotton C, LaPointe-Rudow D, Law Y, Ludrosky K, Menegus M, Morris MI, Nalesnik NA, Pavlakis M, Pruett T, Sifri C, Kaul D. Donor Derived Transmission Events in 2013: A Report of the OPTN ad Hoc Disease Transmission Advisory Committee (DTAC). *Transplantation* 2015; 99: 282-287
 133. GiaQuinta S, Michaels MG, McCullers JA, Wang L, Fonnesbeck C, O’Shea A, **Green M**, Halasa NB. Randomized, double-blind comparison of standard-dose vs high-dose trivalent inactivated influenza vaccine in pediatric solid organ transplant recipients. *Pediatr Transplant* 2015; 9:219-228
 134. Janowski A, Michaels M, Martin J, **Green M**. Piperacillin/tazobactam usage at a tertiary pediatric hospital: an antimicrobial stewardship review. *J Ped Infect Dis* 5(3):342-5, 2016 (first published online July 13, 2015 doi:10.1093/jpids/piv036)
 135. Nguyen-Ha T, Howrie D, Crowley K, Vetterly CG, McGhee W, Berry D, Ferguson E, Polischuk E, Mori Brooks M, Goff J, Stillwell T, Darville T, Thompson AE, Levin JE, Michaels MG, Green M. A Quality Assessment of a Collaborative Model of a Pediatric Antimicrobial Stewardship Program. *Pediatrics* Apr 2016, e20150316; DOI: 10.1542/peds.2015-0316
 136. De Luca M, **Green M**, Symmonds J, Kleiger SB, Soltys K, Fisher BT. Invasive candidiasis in liver transplant

- patients: Incidence and risk factors in a pediatric cohort. *Pediatric Transplant* 2016; 20:235-240
137. Kusne S, Taranto S, Covington S, Kaul DR, Blumberg EA, Wolfe C, and Green M. Coccidiomycosis Transmission Through Organ Transplantation: A Report of the OPTN Ad Hoc Disease Transmission Advisory Committee. *Am J Transplant* 2016 16(12):3562-3567
 138. Foster M, Weil L, Jim S, Johnson T, Mixson-Hayden T, Khudyakov Y, Annambhotla P, Basavaraju S, Kamili S, Ritter J, Nelson N, Mazariegos G, **Green M**, Himes R, Kuhar D, Kuehnert M, Miller J, Wiseman R, and Moorman A. Transmission of Hepatitis A Virus through Combined Liver-Small Intestine-Pancreas Transplantation. *Emerging Inf Dis* (Accepted for Publication)
 139. Hoberman A, Paradise JL, Rockette HE, Kearney DH, Bhatnagar S, Shope TR, Martin JM, Kurs-Lasky M, Copelli SJ, Colborn K, Block SL, Labella JJ, Lynch TG, Cohen NL, Haralam MA, Pope MA, Nagg JP, **Green MD**, and Shaikh N. Shortened Antimicrobial Treatment for Acute Otitis Media in Young Children. *N Eng J Med* 2016; 375:2446-2456
 140. Nowalk A, **Green M**. Epstein-Barr virus. *Microbiol Spectr*. 2016;4(3). PMID: 27337443
 141. Martin JM, Simonian A, Muniz G, **Green M**, Shaikh N. Comparison of Bacterial Culture Results Obtained from Nasopharyngeal and Mid-turbinate Swabs in Children with Upper Respiratory Tract Infection Symptoms. *Pediatr Infect Dis J*. 2018 Nov;37(11) e275-7. doi: 10.1097/INF.0000000000002027
 142. Kronman MP, Banerjee R, Duchon J, Gerber JS, Green MD, Hersh AL, Hyun D, Maples H, Nash CB, Parker S, Patel SJ, Saiman L, Tamma PD, Newland JG. Expanding Existing Antimicrobial Stewardship Programs in Pediatrics: What Comes Next. *J Pediatric Infect Dis Soc* 2017 doi:10.1093/jpids/pix104. (Accepted for publication Oct 30, 2017)
 143. Green M, Covington S, Taranto S, Michaels MG, Wolfe C, Kaul DR. Pediatrics & Donor Derived Disease Transmission: The US OPTN Experience. *Pediatr Transplant* 2018 Feb;22(1). doi: 10.1111/ptr.13115. Epub 2018 Jan 17
 144. Foster MA; Weil LM; Jin S; Johnson T; Hayden-Mixson TR; Khudyakov Y; Annambhotla PD; Basavaraju SV; Kamili S; Ritter JM; Nelson N; Mazariegos G; **Green M**; Himes RW; Kuhar DT; Kuehnert MJ; Miller JA; Wiseman R; Moorman AC. Transmission of Hepatitis A Virus through Combined Liver-Small Intestine-Pancreas Transplantation. *Emerg Infect Dis*. 23(4):590-596, 2017
 145. Fisher BT, Danziger-Isakov L, Sweet LR, Munoz FM, Maron, G, Tuomanen E, Murray A, Englund JA, Dulek D, Halasa N, **Green M**, Michaels MG, Pellet Madan R, Herold BC and Steinbach WJ. A Multicenter Consortium to Define the Epidemiology and Outcomes of Inpatient Respiratory Viral Infections in Pediatric Hematopoietic Stem Cell Transplant Recipients. *J Pediatric Inf Dis* epublished <https://doi.org/10.1093/jpids/pix051>; 2017
 145. Madan RP, Allen UD, **Green M**, Höcker M, Michaels MG, Varela-Fascinetto G, and Danziger-Isakov L on behalf of the Pediatric Subgroup for the International Consensus Guidelines on the Management of Cytomegalovirus in Solid Organ Transplantation and the International Pediatric Transplant Association Infectious Disease Committee. Pediatric transplantation case conference: update on cytomegalovirus. *Pediatr Transplant*. 2018 Sep 10:e13276. doi: 10.1111/ptr.13276. [Epub ahead of print]
 146. Yamada M, Nguyen C, Fadakar P, Ganoza A, Humar A, Shapiro R, Michaels MG, Green M. Epidemiology and Outcome of Chronic High Epstein-Barr Viral Load Carriage in Pediatric Kidney Transplant Recipients. *Pediatr Transplant*. 2018 May;22(3):e13147. doi: 10.1111/ptr.13147. Epub 2018 Feb 6
 147. Danziger-Isakov L, Steinbach WJ, Englund JA, Murray A, Maron G, Tuomanen E, Paulsen G, Munoz F, Sweet L, **Green M**, Michaels MG, Halasa N, Dulek D, Madan RP, MD, Herold BC, Fisher BT, A Multi-Center Consortium to Define the Epidemiology and Outcomes of Inpatient Respiratory Viral Infections in Pediatric Solid Organ Transplant Recipients. *Journal of the Pediatric Infectious Diseases Societ*. 8(3):197-204, 2019 Jul 01
 148. Alexander S, Fisher BT, Gaur AH, Dvorak CC, Villaluna D, Dang H, Chen L, **Green M**, Nieder ML, Fisher B, Bailey LC, Wiernikowski J, Sung L, for the Children's Oncology Group. Effect of levofloxacin prophylaxis on bacteremia in children with acute leukemia or undergoing hematopoietic stem cell transplantation: a randomized clinical trial. *JAMA* 2018 2018;320(10):995-1004. doi:10.1001/jama.2018.12512
 149. Freeman Culler M, Coyne CB, **Green M**, Williams JV, Silva LA. Emerging arboviruses and implications for

- pediatric transplantation: A review. *Pediatric Transplantation*. 2018;e13303. <https://doi.org/10.1111/petr.13303>
150. Danziger-Isakov L; Englund J; **Green M**; Posfay-Barbe KM; Zerr DM. Cytomegalovirus in Pediatric Hematopoietic Stem Cell Transplantation: A Case-Based Panel Discussion of Current Challenges. *Pediatric Infect Dis Soc*. 7(suppl_2):S72-S74, 2018 Dec 26.
 151. Alcamo AM; Alessi LJ; Vehovic SN; Bansal N; Bond GJ; Carcillo JA; **Green M**; Michaels MG; Aneja RK. Severe Sepsis in Pediatric Liver Transplant Patients: The Emergence of Multidrug-Resistant Organisms. *Pediatr Crit Care Med*. 20(7):e326-e332, 2019 Jul.
 152. L'Huillier AG; **Green M**; Danziger-Isakov L; Chaudhuri A; Hocker B; Van der Linden D; Goddard L; Ardura MI; Stephens D; Verma A; Evans HM; McCulloch M; Michaels MG; Posfay-Barbe KM; Allen UD. Infections among pediatric transplant candidates: An approach to decision-making. *Pediatric Transplantation*. 23(3):e13375, 2019 05.
 153. Walker LW, Montoya L, Chochua S, Beall B, **Green M**. Increase in Invasive Group A Streptococcal Disease and Emergence of Mucoid Strains in a Pediatric Population: February-June 2017. *Open Forum Infectious Diseases*. 6(7):ofz275, 2019 Jul DOI: 10.1093/ofid/ofz275
 155. Suresh S, Upton J. **Green M**, Pham-Huy A, Posfay-Barbe KM, Michaels MG, Top KA, Avitzur Y, Burton C, Chong PP, Danziger-Isakov L, Dipchand AI, Hébert D, Kumar D, Morris SK, Nalli N, Ng VL, Nicholas SK, Robinson JL, Solomon JM, Tapiero B, Verma A, Walter JE, Allen UD. Live vaccines after pediatric solid organ transplant: Proceedings of a consensus meeting, 2018. *Pediatric Transplantation*. 23(7):e13571, 2019 Nov
 156. **Green M**; Blumberg EA; Danziger-Isakov L; Huprikar S; Kotton CN; Kumar D. Foreword: 4th edition of the American Society of Transplantation Infectious Diseases Guidelines. *Clin Transplant*. e13642, 2019 Jun 19. <https://dx.doi.org/10.1111/ctr.13642>
 157. Haidar G; **Green M**; American Society of Transplantation Infectious Diseases Community of Practice. Intra-abdominal infections in solid organ transplant recipients: Guidelines from the American Society of Transplantation Infectious Diseases Community of Practice. *Clin Transplant*. e13595, 2019 May 18. <https://dx.doi.org/10.1111/ctr.13595>
 158. Paulsen G, Michaels M, Danziger-Isakov L, Dipchand AI, **Green M**, McCulloch M. Variability of *Pneumocystis jirovecii* Prophylaxis Use Among Pediatric Solid Organ Transplant Providers. *Pediatric Transplantation*. e13609, 2019 Nov 12.
 159. Ashokkumar C, Soltys K, **Green M**, Mazariegos G, Michaels MG, Reyes M, Higgs BW, Spishock B, Zaccagnini M, Sethi P, Rzempoluch A, Kepler A, Kachmar P, Remaley L, Winnier J, Jones K, Moir K, Fazzolare T, Jenkins K, Hartle T, Falik R, Ningappa M, Bond G, Ganoza A, Sun Q, Sindhi R. CD154-expressing CMV-specific T-cells associate with freedom from DNAemia and may be protective in seronegative recipients after liver or intestine transplantation. *Pediatric Transplantation*. e13601, 2019 Oct 27.
 160. Alcamo AM, Wolf MS, Alessi LJ, Chong HJ, **Green M**, Williams JV, Simon, DW. Successful Use of Cidofovir in an Immunocompetent Child With Severe Adenoviral Sepsis. *Pediatrics*. 145(1), 2020 Jan
 161. Michaels MG, La Hoz RM, Danziger-Isakov L, Blumberg EA, Kumar D, **Green M**, Pruett TL, Wolfe CR. Coronavirus Disease 2019: Implications of Emerging Infections for Transplantation. *Am J Transplant*; 2020. DOI:10.1111/AJT.15832
 162. Kaul DR, Vece G, Blumberg E, La Hoz RM, Ison MG, **Green M**, Pruett T, Nalesnik MA, Tlusty SM, Wilk AR, Wolfe CR, Michaels MG. Ten years of donor derived disease: A Review of the Disease Transmission Advisory Committee *Amer J Transpl*. 2021; 21:689-702 PMID: 32627325.
 163. Lopez SMC, Davis A, Zinn M, Feingold B, **Green M**, Michaels MG. *Bartonella henselae* infection in the pediatric solid organ transplant recipient. *Pediatric Transplantation* ACCEPTED July 20, 2020
 164. Downes K, Danziger-Isakov L, Cousino M, **Green M**, Michaels M, Muller W, Orscheln R, Sharma T, Statler V, Wattier R, Ardura M. Return to school for pediatric solid organ transplant recipients in the United States during the code-19 pandemic: Expert opinion on considerations and best practices. *J Pediatric Infect Dis Society*. Published online Aug 4, 2020 ahead of publication.
 165. Pittet L, Danziger-Isakov L, Allen U, Ardura M, Chaudhuri A, Goddard E, Hoecker B, Michaels M, Vanderlinden D, **Green M**, Posfay-Barbe K. Management and prevention of varicella and measles infections in pediatric solid organ transplant candidates and recipients: An IPTA survey of current practice. *Pediatric Transplantation* ACCEPTED July 2020.

166. Mayer EF, Maron G, Dallas RH, Ferrolino J, Tang L, Sun Y, Danziger-Isakov L, Paulsen GC, Fisher BT, Vora SB, Englund J, Steinbach WJ, Michaels M, **Green M**, Yeganeh N, Gibson JE, Dominguez SR, Nicholson MR, Dulek DE, Ardura MI, Rajan S, Gonzalez BE, Beneri C, Herold BC. A multicenter study to define the epidemiology and outcomes of *Clostridium difficile* infection in pediatric hematopoietic cell and solid organ transplant recipients. *Amer J Transpl* 20:2133-42 2020. UI 32064754 PMID: **32064754**
167. Chaudhuri A, Goddard EA, Green M, Ardura MI. Diarrhea in the pediatric solid organ transplantation recipient: A multidisciplinary approach to diagnosis and management. *PEDIATR TRANSPLANT*. 2020;:e13886. doi:10.1111/petr.13886, 10.1111/petr.13886

Invited Articles

1. Tzakis AG, Fung JJ, Todo S, Reyes J, **Green M**, Starzl TE. Use of FK 506 in Pediatric Patients. *Transplant Proc* 1991; 23:924-927.
2. **Green M**, Tzakis A, Reyes J, Nour B, Todo S, Starzl TE. Infectious complications of pediatric liver transplantation under FK 506. *Transplant Proc* 1991; 23:3038-3039.
3. Tzakis AG, Reyes J, Todo S, **Green M**, Ohya T, Jain A, Abu-Elmagd K, Alessiani M, Fung JJ, Starzl TE. FK 506 versus cyclosporine in pediatric liver transplantation. *Transplant Proc* 1991; 23:3010-3015.
4. Reyes J, Tzakis A, **Green M**, et al. Post transplant lymphoproliferative disorders occurring under primary FK 506 immunosuppression. *Transplant Proc* 1991; 23:3044-3046.
5. **Green M**, Michaels MG. Adenovirus infection and transplantation. *Transplant Sci* 1992; 2:80-82.
6. Michaels MG, **Green M**. Adenovirus following liver transplantation: Case report and discussion. *Transplant Sci* 1992; 2:75-76.
7. Reyes J, Abu-Elmagd K, Tzakis A, Nour B, Casavilla A, Kusne S, **Green M**, Alessiani M, Jain A, Fung JJ, et al. Infectious complications after human small bowel transplantation. *Transplant Proc* 1992; 24:1249-1250.
8. **Green M**, Reyes J, Nour B, Beatty D, Kaufman M, Wilson J, Todo S, Tzakis A. Randomized trial of ganciclovir followed by high-dose oral acyclovir vs. ganciclovir alone in the prevention of cytomegalovirus disease in pediatric liver transplant recipients: preliminary analysis. *Transplant Proc* 1994; 26:173-174.
9. **Green M**, Reyes J, Nour B, Tzakis A, Todo S. Early infectious complications of liver-intestinal transplantation in children: preliminary analysis. *Transplant Proc* 1994; 26:1420-1421.
10. Reyes J, Tzakis AG, Bonet H, **Green M**, Yunis E, Nalesnik M, Nour B, Kocoshis S, Abu-Elmagd K, Todo S, et al. Lymphoproliferative disease after intestinal transplantation under primary FK 506 immunosuppression. *Transplant Proc* 1994; 26:1426-1427.
11. Abu-Elmagd K, Todo S, Tzakis A, Furukawa H, Bonet H, Mohamed H, Nour B, Reyes J, **Green M**, et al. Intestinal transplantation and bacterial overgrowth in humans. *Transplant Proc* 1994; 26:1684-1685.
12. Manez R, Kusne S, Abu-Elmagd K, Reyes J, Irish W, **Green M**, et al. Factors associated with recurrent CMV disease after small bowel transplantation. *Transplant Proc* 1994; 26:1422-1423.
13. Reyes J, Tzakis A, Nour B, Todo S, Abu-Elmagd, Furukawa H, **Green M**, Kocoshis S. Candidates for intestinal transplantation and possible indicators of outcome. *Transplant Proc* 1994; 26:1447-1448.
14. Furukawa H, Manez R, Kusne S, Abu-Elmagd K, **Green M**, et al. Cytomegalovirus disease in intestinal transplantation. *Transplant Proc* 1995; 27:1357-1358.
15. **Green M**, Reyes J, Jabbour N, Yunis E, Putnam P, Todo S and Rowe D. Use of quantitative PCR to predict onset of Epstein-Barr viral infection and post-transplant lymphoproliferative disease after intestinal transplantation in children. *Transplant Proc* 1996; 28:2759-2760.
16. Putnam P, Reyes J, Kocochis S, Jabbour N, **Green M**, Bueno J, Todo S. Gastrointestinal post-transplant lymphoproliferative disease in children after small intestinal transplantation. *Transplant Proc* 1996; 28:2777.
17. Reyes J, Todo S, Bueno J, Furukawa H, Abu-Elmaged K, **Green M**, et al. Intestinal transplantation in children: five-year experience. *Transplant Proc* 1996; 28:2755-2756.
18. Bueno J, **Green M**, Reyes J, et al. Improved survival with cytomegalovirus infection after intestinal transplantation in children. *Transplant Proc* 1996; 28:2770-2771.

19. Reyes J, **Green M**, Bueno J, et al. Epstein-Barr virus associated post- transplant lymphoproliferative disease after intestinal transplantation. *Transplant Proc* 1996; 28:2768-2769.
20. Furukawa H., Kusne S., Abu-Elmagd K, **Green M**, Reyes J, Starzl T.E., Todo S. The effect of CMV serology on outcome after clinical intestinal transplantation. *Transplant Proc* 1996; 28:2780-2781.
21. **Green M**. Preemptive therapy: Epstein-Barr virus. *Transplant Proc* 1996; 28(suppl 2):11-12.
22. **Green M**. Appropriate principles in the use of antibiotics in children. *Clin Pediatr* 1997; 36:207-208.
23. **Green M**, Michaels MG. Risks for and timing of infections after solid organ transplantation in children. *Report Pediatr Infect Dis* 1997; 7:22-23.
24. **Green MD**, Michaels MG. Tacrolimus: effects and side effects. *Concise Reviews of Pediatric Infectious Diseases IN Pediatr Infect Dis J* 1999; 18:372-373.
25. **Green M**, Michaels MG. Preemptive therapy of Cytomegalovirus disease in pediatric transplant recipients. *Concise Reviews of Pediatric Infectious Diseases IN Pediatr Infect Dis J* 2000; 19:875-877.
26. **Green M**, Michaels MG, Webber S. Predicting outcome from PTLT: A risky business. *Pediatr Transplant* 2001; 5:235-238.
27. **Green M**, Webber SA. EBV viral load monitoring: unanswered questions. *Am J Transplant.* 2002; 2(10):894-5.
28. **Nowalk AJ**, Green M. Diagnosis, prevention, and management of Epstein-Barr virus-associated posttransplant lymphoproliferative disorders in organ transplant recipients. *Curr Opin Organ Transplant* 2003; 8:276–282
29. Cohen R, **Green M**. Resistance trends in *Streptococcus pyogenes* (PROTEKT years 1-3 [1999-2002]). *J Chemother* 2004; 16 Suppl 6:71-82.
30. Lin PL, **Green M**, Michaels MG. New kids on the block: An old problem for a growing pediatric population. *Pediatr Transplant* 2005; 9:138-140.
31. Soltys K, **Green M**. Posttransplant lymphoproliferative disease. *Concise Reviews of Pediatric Infectious Diseases IN Pediatr Infect Dis J* 2005; 24:1107-8.
32. Nolt DL, **Green M**. Surveillance Stool Cultures: To Collect or Not Collect: That is the Question. *Pediatr Transplant* 2006; 10: 133-135.
33. **Green M**, Michaels MG. Infectious Complications of Immunosuppressive Medications in Organ Transplant Recipients. *Concise Reviews of Pediatric Infectious Disease IN Pediatr Infect Dis J* 2007; 26:443-444
34. **Green M**, Webber SA. Persistent increased Epstein-Barr Virus loads after solid-organ transplantation: Truth and consequences. *Liver Transplantation* 2007; 13: 321-322
35. **Green M**, Mazariegos GV. Persistent Detection of Epstein - Barr virus DNA after Pediatric Liver Transplantation: Unclear Risks and Uncertain Responses. *Liver Transplantation* 2008; 14:1077-1080
36. **Green M**, Allen U. H1N1 influenza A 2009 and pediatric transplantation: Lessons learned and to be learned. *Pediatric Transplantation* 2010; 14:1-5
37. Michaels MG, **Green M**. Infections in pediatric transplant recipients: not just small adults. *Infectious Disease Clinics of North America* 2010 24(2):307-18
38. **Green M**, Michaels MG. Loads, lungs, and lymphoproliferative disorders: role of Epstein-Barr virus and limitations of what we know. *Transplant Infectious Disease* 2010; 12: 281-283
39. Youngster I, Green M. Literature Review. *J Ped Infect Dis* 2013 2: 402-404
40. Danziger-Isakov L, Evans HM, Green M, McCulloch M, Michaels MG, Posfay-Barbe KM, Verma A and Allen U: the ID CARE Committee from IPTA. Capacity Building in Pediatric Transplant Infectious Diseases: An International Perspective. *Pediatric Transplantation* 2014; 18 (8):790-793
41. Halasa N, **Green M**. Optimizing vaccination in the pediatric stem cell transplant population: the need for prospective data. *Pediatric Transplantation.*2014; 18 (8) 788–789,
42. **Green M**, Covington S, Blumberg EA. Understanding the Risk of Donor Derived Infections in Pediatric Transplantation: The Time is now. *Pediatric Transplantation* 2015; 19(1): 8–10
43. **Green M**. Preventing CMV and EBV in children undergoing organ transplantation: Retrospective studies can only teach us so much. *Pediatric Transplant.* 2017 21(1), 2017 02
44. Allen U, **Green M**. Prevention and Treatment of Influenza Illness: A Seasonal Challenge for Transplant Patients. *Pediatric Transplant* 2017 21(1), 2017 02
45. Nowalk A, **Green M**. Epstein-Barr virus. *Microbiol Spectrum* 2016; 4(3):DMIH2-0011-2015. doi:10.1128/microbiolspec DMIH2-0011-2015

46. Lopez, S, Michaels MG, **Green M.** Adenovirus infection in pediatric transplant recipients: Are effective antiviral agents coming our way? *Current Opinion in Organ Transplantation.* 2018, 23:395-399
- 47.

Review Articles / Textbook Chapters

1. **Green M,** Michaels M. Infectious Complications after Solid-Organ Transplantation. *Adv Pediatr Infect Dis* 1992; 7:181-204.
2. **Green M.** Aspergillosis IN Gellis and Kagan's Current Pediatric Therapy, 14th Edition. Eds: Burg FD, Ingelfinger JR, Wald ER, WB Saunders, Orlando Fla. 1992
3. **Green M,** Kaplan EL. Infection of the Heart and Pericardium IN Pediatric Critical Care. Eds: Furhman BP, Zimmerman JJ, C.V. Mosby Co., St. Louis, Mo. pp.299-304; 1992
4. Medina JL, **Green M,** Newman B. Transplantation and the pediatric chest. *Radiology Clinics of North America* 31:465-480, 1993
5. Michaels MG, **Green M.** Pediatric Heart, Heart-lung and lung transplantation: infections. *Progress in Pediatr Cardiology* 3:1-8, 1994
6. Michaels MG, **Green M.** Pre-Transplant Infectious Disease Screening for liver transplant candidates IN Transplantation of the Liver. Eds: Busuttill RW, Klintman GB, W.B Saunders Co., 1996
7. **Green M.** Leptospirosis. in Gellis and Kagan's Current Pediatric Therapy, 15th Edition. Eds: Burg FD, Ingelfinger JR, Wald ER, WB Saunders, Orlando Fla. 1996
8. **Green M.** Viral pneumonia. in Gellis and Kagan's Current Pediatric Therapy, 15th Edition. Eds: Burg FD, Ingelfinger JR, Wald ER, WB Saunders, Orlando Fla. 1996
9. **Green M,** Michaels M. Infectious Complications of Liver Transplantation in Adults and Children. *Recent Developments in Transplantation Medicine.* Eds. Klintmalm G. Physicians and Scientists Publishing Co. Glenview, Il. 1996.
10. Merritt WT, **Green M.** Nosocomial infections in the pediatric intensive care unit IN *Textbook of Pediatric Intensive Care.* 3rd Edition. Eds: Rogers M. Williams and Wilkins, Baltimore, MD. 1996
11. Michaels MG, **Green M.** Infections associated with solid organ transplantation. IN *Drug Development in Transplantation and Autoimmunity.* 1st Edition. Eds. Lieberman R, Mukherjee A. R.G.Landes Co. Austin, Texas. Chapter 25, 565-570.
12. Michaels MG, **Green M.** Infectious Complications of Heart and Lung Transplantation in Children. IN: *Pediatric Cardiopulmonary Transplantation* Eds: Franco KL, Futura Publishing Co., 1997 Chapter 2, p. 27-46.
13. **Green M,** Michaels M. Infections in Solid Organ Transplant Recipients. In *Principles & Practice of Pediatric Infectious Diseases.* 1st Edition. Eds: Long SS, Prober CG, Pickering LK. Churchill Livingstone, New York, NY, 1997, Chapter 101, p 626-633.
14. **Green M,** Michaels M. Infections after Solid Organ Transplantation IN *APIC Curriculum for Infection Control Practice.* Mosby, St. Louis, MO 1997 Chapter 51, p. 51-1 – 51-8
15. **Green M,** Kaplan EL. Infection of the Heart and Pericardium IN *Pediatric Critical Care.* 2nd Edition Eds: Furhman BP, Zimmerman JJ, C.V. Mosby Co., St. Louis, Mo. Chapter 27. P307-313; 1998
16. **Green M.** Nonstreptococcal Pharyngitis. *Semin Pediatr Infect Dis* 9:56-59; 1998
17. **Green M.** Vancomycin resistant enterococci: Impact and management in Pediatrics. *Adv Pediatr Infect Dis* 1997; 13:48-68.
18. **Green M.,** Michaels M. Adenovirus, parvovirus B19 and papillomavirus infections after transplantation. IN *Transplant Infections.* 1st Edition. Eds: Bowden R, Ljungman P, Paya C. Lipincott-Raven Publishers, Philadelphia, PA. Chapter 20. P. 287-294; 1998
19. **Green M.,** Reyes J., Rowe D. New Strategies in the Prevention and Management of Epstein-Barr Virus Infection and Post-Transplant Lymphoproliferative Disease Following Solid Organ Transplantation. *Current Opinion in Organ Transplantation* 1998; 3:143-147
20. **Green M,** Wald ER. Treating respiratory infections in the age of resistance. *Contemporary Pediatr* 16:35-53; 1999

21. **Green M**, Reyes J, Webber S, Michaels MG, Rowe D. The role of viral load in the diagnosis, management and possible prevention of Epstein-Barr virus-associated posttransplant lymphoproliferative disease following solid organ transplantation. *Current Opinion in Organ Transplantation* 1999; 4:292-296
22. **Green M**, Bueno J, Sigurdsson L, Mazareigos G, Abu-Almagd, Reyes J. Unique aspects of the infectious complications of intestinal transplantation. *Current Opinion in Organ Transplantation* 1999; 4:361-367
23. Webber SA, **Green M**. Post-transplant lymphoproliferative disorders: Post-transplantation lymphoproliferative disorders: advances in diagnosis, prevention and management in children. *Progress in Pediatr Cardiol* 11:145-157;2000
24. **Green M**. Leptospirosis IN *Essence of Office Pediatrics*, Eds. Stockman III JA, Lohr JA. WB Saunders Company, 2001, Philadelphia, PA. Pg. 242
25. Michaels M, **Green M**. Infections in Lung and Heart-Lung Transplant Recipients. IN: *Management of Infections in Immunocompromised Patients*. 1st Edition W.B. Saunders Company, 2000, pp. 363-393.
26. **Green M**, Michaels M. Infections in Intestinal Transplant Recipients. IN: *Management of Infections in Immunocompromised Patients*. 1st Edition. W.B. Saunders Company, 2000, pp. 395-422.
27. **Green M**, Michaels M., Scantlebury V. Infections in Pancreas Transplant Recipients. IN: *Management of Infections in Immunocompromised Patients*. 1st Edition. W.B. Saunders Company, 2000, pp. 423-450.
28. **Green M**. Infectious Complications of Liver Transplantation in Children. IN: *Clinical Management of Infectious in Immunocompromised Infants and Children*. 2nd Edition. Lippincott Williams & Wilkins, 2000, pp. 164-179.
29. Rowe DT, Reyes J, Schauer EM, Webber S, **Green M**. Epstein-Barr virus load monitoring: Its role in the prevention and management of PTLTD. *Transplant Infect Dis* 2001; 3:79-87.
30. **Green M**, Reyes J, Webber S, Rowe D. The role of antiviral and immunoglobulin therapy in the prevention of Epstein-Barr virus infection and post-transplant lymphoproliferative disease following solid-organ transplantation. *Transplant Infect Dis* 2001; 3:97-103
31. **Green M**. Management of Epstein-Barr Virus induced post-transplant lymphoproliferative disease in recipients of solid-organ transplantation. *Am J Transplantation* 2001; 1:103-108.
32. McIntire SC, **Green M**. Fever and Stiff Neck. *Clinical Problem Solving. Arch Pediatr Adolesc Med* 2001; 155:603-606.
33. **Green M**, Michaels MG. Infections in solid organ transplant recipients. . In *Principles & Practice of Pediatric Infectious Diseases*. 2nd Edition. Eds: Long SS, Prober CG, Pickering LK. Churchill Livingstone, New York, NY, Chapter 101, pp. 554-561, 2002.
34. **Green M**. Viral infections and pediatric liver transplantation. *Pediatr Transplant* 2002; 6:20-24.
35. **Green M**. Opportunistic Infections in Liver Transplantation. IN: *Textbook of Pediatric Infectious Diseases*. 5th Edition. Eds: Feigen RD, Cherry JD, Demler GJ, Kaplan K. W.B. Saunders, Philadelphia, PA, 2004, pp. 1002-1013.
36. Michael MG, **Green M**. Infections in Immunocompromised Persons IN *Nelson's Textbook of Pediatrics*, 17th Edition, Eds: Behrman, Kleigman, Jenson. Chapter 164, pp 851-858, 2003.
37. Reyes JD, **Green M**. Risks and epidemiology of infections after intestinal transplantation IN *Transplant Infections*, 2nd Edition. Eds: Bowden R, Ljungman P, Paya C. Lippincott-Raven Publishers, Philadelphia PA, August 2003, pp 139.
38. **Green M**, Ljungman P, Michael MG. Adenovirus, parvovirus B19, papillomavirus, and polyomaviruses after transplantation. IN *Transplant Infections*, 2nd Edition. Eds: Bowden R, Ljungman P, Paya C. Lippincott-Raven Publishers, Philadelphia PA, August 2003 pp 399-411.
39. **Green M**, Webber S. Posttransplantation lymphoproliferative disorders. *Pediatr Clin N Am* 50(6):1471-1491, 2003.
40. Posfay-Barbe K, Michaels MG, **Green M**. Intestinal Transplant Patients. IN *Infectious Diseases* 2nd Edition. Eds: Cohen J, Powderly WG. Elsevier Limited, Chapter 107, pp. 1133-1137, 2004.
41. Posfay-Barbe K, **Green M**, Michaels MG. Lung and Heart-Lung Transplant Patients. IN *Infectious Diseases* 2nd Edition. Eds: Cohen J, Powderly WG. Elsevier Limited. Chapter 103, pp 1109-1114, 2004.
42. **Green M**, Michaels MG. BK virus. IN *Guidelines for the Prevention and Management of Infectious Complications of Solid Organ Transplantation*. Green M, Avery RK, Preksaitis J. (Guest Editors) *Amer J Transplantation*. 2004; 4: S85-87.

43. Michaels MG, **Green M**. Human Parvovirus. IN Guidelines for the Prevention and Management of Infectious Complications of Solid Organ Transplantation. Green M, Avery RK, Preksaitis J. (Guest Editors) Amer J Transplantation. 2004; 4: S88-90.
44. Michaels MG, **Green M**. Adenovirus. IN Guidelines for the Prevention and Management of Infectious Complications of Solid Organ Transplantation. Green M, Avery RK, Preksaitis J. (Guest Editors) Amer J Transplantation. 2004; 4: S101-104.
45. **Green M**, Michaels MG. Community-acquired respiratory viruses. IN Guidelines for the Prevention and Management of Infectious Complications of Solid Organ Transplantation. Green M, Avery RK, Preksaitis J. (Guest Editors) Amer J Transplantation. 2004; 4:S105-109.
46. **Green M**, Nowalk AJ, Riebel W. Leuconstoc species. In: www.antimicrobe.org (Yu VL, ed.) ESun Technologies, 2006
47. **Green M**, Nowalk AJ, Riebel W. Leuconstoc species. In: Antimicrobial Therapy and Vaccines, Vol I. Microbes (Yu VL, ed.), 3rd ed. ESun Technologies, 2007
48. Martin JM, **Green M**. Group A Streptococcus. Sem in Pediatr Infect Dis 2006; 17:140-148.
49. **Green M**, Michaels MG. Infections Post-transplantation. IN Pediatric Solid Organ Transplantation 2nd Ed. Eds: Fine RN, Webber SA, Olthoff KM, Kelly DA, Harmon WE. Blackwell Publishing, Oxford UK. Chapter 12 pg: 103-113; 2007.
50. Webber S, **Green M**. Post-transplant lymphoproliferative disease IN Pediatric Solid Organ Transplantation 2nd Ed. Eds: Fine RN, Webber SA, Olthoff KM, Kelly DA, Harmon WE. Blackwell Publishing, Oxford UK. Chapter 13; pg 114-123; 2007.
51. **Green M**, Michaels MG. Infections in Solid Organ Transplant Recipients IN in Principles & Practice of Pediatric Infectious Diseases. 3rd Edition. Eds: Long SS, Prober CG, Pickering LK. Churchill Livingstone, New York, NY, Chapter 97; 551-557
52. **Green M**, Michaels MG. Opportunistic Infections in Liver and Intestinal Transplantation. IN: Textbook of Pediatric Infectious Diseases. 6th Edition. Eds: Feigen RD, Cherry JD, Demler GJ, Kaplan K. W.B. Saunders, Philadelphia, PA, Chapter ____; (in press).
53. Posfay-Barbe K, Michaels MG, **Green M**. Intestinal Transplant Patients. IN Infectious Diseases 3rd Edition. Eds: Cohen J, Powderly WG. Elsevier Limited, Chapter 107 (In Press).
54. Halasa N, **Green M**. Immunizations and Infectious Diseases in Pediatric Liver Transplantation. Liver Transplantation. 14:1389-1399; 2008
55. Ison MG, **Green M** and the AST Infectious Diseases Community of Practice. Adenovirus in Solid Organ Transplantation. Am J Transplantation 2009, 9 (suppl 4) S161-S165
56. Allen U, **Green M**. Prevention and Treatment of Infectious Complications after Solid Organ Transplantation in Children. Pediatric Clinics of North America 2010; 57(2):459-79
57. **Green M**, Ison M, Michaels MG. Adenovirus Infections in Solid Organ Transplantation. 3rd Edition. Transplant Infections Eds: Bowden R, Ljungman P, Snyderman. Lippincott-Raven Publishers, Philadelphia PA, Chapter 29 459-464; 2010
58. Reyes JD, **Green M**. Risks and epidemiology of infections after intestinal transplantation. 3rd Edition. Transplant Infections Eds: Bowden R, Ljungman P, Snyderman. Lippincott-Raven Publishers, Philadelphia PA, Chapter 14 179-186; 2010
59. **Green M**, Michaels M. Prevention of Epstein-Barr Virus Infection and Posttransplant Lymphoproliferative Disease Following Transplantation. Post-Transplant Lymphoproliferative Disorders Eds: Dharnidharka VR, Green M, Webber SA. Springer. Chapter 10; 133-145; 2010
60. Dharnidharka VR, **Green M**, Webber SA Research Priorities and Future Directions. Post-Transplant Lymphoproliferative Disorders Eds: Dharnidharka VR, Green M, Webber SA. Springer. Chapter 12; 183-187; 2010
61. Posfay, KM, Michaels MG, Green M. Intestinal Transplant Patients. IN Infectious Diseases 3rd Edition. Eds: Cohen J, Powderly WG. Elsevier Limited, Chapter 79, 860-865; 2010
62. Allen U, Verschuuren E, Green M. Epstein Barr Virus: From Primary Infection Through PTLTD in: Infections in Cardiothoracic Transplantation and Mechanical Circulatory Support, Eds: Kirklin J, Mooney ML, Hannan M, Husain S. Chapter 18. (in press)

63. Michael MG, **Green M**. Infections in Immunocompromised Persons IN Nelson's Textbook of Pediatrics, 19th Edition, Eds: Kleigman, Stanton, St. Geme, Schor, Behrman. Chapter 171, pp 902 (Published Electronically), 2011
64. **Green M**, Michaels MG. Infections in Solid Organ Transplant Recipients IN in Principles & Practice of Pediatric Infectious Diseases. 4th Edition. Eds: Long SS, Prober CG, Pickering LK. Churchill Livingstone, New York, NY, Chapter 97, 555-561; 2012.
65. Kaul D, **Green M**. Perioperative Infections in: Textbook of Organ Transplantation. 1st Edition. Eds: Kirk AD, Knechtle SJ, Larsen CP, Madsen JC, Pearson TC, Webber SA. Wiley –Blackwell. October 2013.
66. **Green M**, Webber SA. Post-transplant Lymphoproliferative Disorder. In: Textbook of Organ Transplantation. 1st Edition. Eds: Kirk AD, Knechtle SJ, Larsen CP, Madsen JC, Pearson TC, Webber SA. Wiley –Blackwell. October 2013
67. Michaels MG, **Green M**. Pretransplantation Infectious Disease Screening for Liver Transplantation: Candidates and Donors. In Transplantation of the Liver. 3rd Edition. Eds: Busuttil RW, Klintman GB, W.B Saunders Co., (in press)
68. **Green M**, Michaels MG. Opportunistic infections in liver and intestinal transplantation. IN: Textbook of Pediatric Infectious Diseases. 7th Edition. Eds: Cherry JD, Harrison GJ, Kaplan SK., Steinbach WJ, Hotez PJ/ W.B. Saunders, Philadelphia, PA, Chapter 72; 2014. 989-1001
69. Posfay, KM, Michaels MG, **Green M**. Intestinal Transplant Patients. IN Infectious Diseases 4th Edition. Eds: Cohen J, Powderly WG. Elsevier Limited, Chapter 79, (In Press)
70. Soltys KA, Reyes JD, **Green M**. Risks and Epidemiology of Infections After Intestinal Transplantation 4th Edition. Transplant Infections Eds: Bowden R, Ljungman P, Snyderman. Lippincott-Raven Publishers, Philadelphia PA, (In Press)
71. Michaels MG, Ison M, **Green M**. Adenovirus Infections in Solid Organ Transplantation. 4th Edition. Transplant Infections Eds: Bowden R, Ljungman P, Snyderman. Lippincott-Raven Publishers, Philadelphia PA, (In press)
72. **Green M**, Michaels MG. Infections in Solid Organ Transplant Recipients IN In Principles & Practice of Pediatric Infectious Diseases. 4th Edition. Eds: Long SS, Prober CG, Pickering LK. Churchill Livingstone, New York, NY, Chapter 97 (In Press)
73. Nowalk A, Green M. EBV infection in the Immunocompromised Host. IN: Diagnostic Microbiology of the Immunocompromised Host, 2nd Eds. Eds: Hayden RT. ASM Press,
74. **Green M**, Michaels MG. Opportunistic infections in liver and intestinal transplantation. IN: Textbook of Pediatric Infectious Diseases. 8th Edition. Eds: Cherry JD, Harrison GJ, Kaplan SK., Steinbach WJ, Hotez PJ/ W.B. Saunders, Philadelphia, PA, Chapter 72; (in press)
75. Michael MG, Chong H, **Green M**. Infections in Immunocompromised Persons IN Nelson's Textbook of Pediatrics, 21th Edition, Eds: Kleigman, Stanton, St. Geme, Schor, Behrman. Chapter 178
76. Caillard S, **Green M**, Prevention and Treatment of EBV related complications IN Infectious Diseases in Solid-Organ Transplant Recipients. 1st edition. Eds: Manuel O and Ison M. Chapter 7 (in press) Springer
77. **Green M**, Gross Jr T, Allen UD. Epstein-Barr Virus and Posttransplant Lymphoproliferative Disorder. IN Pediatric Transplant and Oncology Infectious Diseases Eds: Steinbach W, **Green M**, Michaels MG, Danziger-Isakov L, Fisher B. Chapter 18. Elsevier Cambridge, MA (in press)
78. **Green M**, Michaels MG. Donor Screening and Donor Derived Infections . IN Pediatric Transplant and Oncology Infectious Diseases Eds: Steinbach W, **Green M**, Michaels MG, Danziger-Isakov L, Fisher B. Chapter 5. Elsevier Cambridge, MA (in press)
79. **Green M**, Choquet S. Prevention of Epstein-Barr Virus Infection and Posttransplant Lymphoproliferative Disease Following Solid Organ Transplantation. Post-Transplant Lymphoproliferative Disorders. 2nd edition Eds: Dharnidharka VR, Green M, Webber SA Trappe RU. Springer. Chapter 11; pending ; 2020
80. Dharnidharka VR, **Green M**, Webber SA and Trappe RU. Research Priorities and Future Directions. 2nd edition Eds: Dharnidharka VR, Green M, Webber SA Trappe RU. Springer. Chapter 25; pending ; 2020
- 81.

Published Abstracts

1. Carr I, Kusnoor V, **Green M**, Lassar T. Towards an In Vivo Index in Vasomotor Tone Independent of Flow Measurement Proceedings, Society for Pediatric Research. San Francisco, 1977.
2. **Green M**, Wald E, Fricker FJ, Griffith B, Trento A. Infections Following Orthotopic Heart Transplant in Pediatric Patients. Program and Abstracts of the 27th Interscience Conference on Antimicrobial Agents and Chemotherapy, p. 156, 1987. Presented in New York, NY, 1987.
3. **Green M**, Li K, Wald E, et al. Duration of Rifampin chemoprophylaxis for contacts of Haemophilus influenzae type B disease. Society for Pediatric Research. Presented in Washington, DC, 1988.
4. **Green M**, Dashefsky B, Wald ER. Rapid detection of heavy vaginal colonization with Group B streptococci in parturients. Society for Pediatric Research. Presented in Washington, DC, 1988.
5. **Green M**, Wadowsky RM. Recovery of Vancomycin resistant gram positive cocci from children. Programs and Abstracts of the 28th Interscience Conference on Antimicrobial Agents and Chemotherapy, p.300, 1988. Presented in Los Angeles, California, 1988.
6. Dashefsky B, **Green M**, Wald ER, et al. Comparison of bactigen and directigen for rapid intrapartum detection of heavy vaginal Group B streptococcal colonization. Programs and abstracts of the 28th Interscience Conference on Antimicrobial Agents and Chemotherapy, p. 346, 1988. Presented in Los Angeles, California, 1988.
7. **Green M**, Brayer A, Schenkman K, Wald ER. Severity and duration of hospitalization in previously well infants with respiratory syncytial virus infection. Society for Pediatric Research
8. Bowman JA III, **Green M**, Scantlebury V, et al. OKT3 and viral disease in pediatric liver transplant recipients. Presented at the 29th Interscience Conference on Antimicrobial Agents and Chemotherapy, Houston, Texas. September 1989.
9. Tzakis AG, Todo S, Fung J, Scantlebury V, **Green M**, Starzl TE. Use of FK 506 in Pediatric Patients. Presented at the International Congress of Transplantation, San Francisco, California. August 1990.
10. **Green M**, Michaels M, Barbadora K. Recovery of vancomycin-resistant gram positive cocci from pediatric liver transplant recipients. Presented at the 30th Interscience Conference on Antimicrobial Agents and Chemotherapy, Atlanta, Georgia. October 1990
11. **Green M**, Tzakis A, Scantlebury V, Todo S, Starzl TE. Infectious Complications of Pediatric Liver Transplantation under FK506. Presented at the 30th Interscience Conference on Antimicrobial Agents and Chemotherapy. Atlanta, Georgia. October 1990
12. Dashefsky B, **Green M**, Wald E, Guthrie R, Laifer S, and Harger J. Intrapartum Detection and Chemoprophylaxis of Heavy Vaginal Colonization with Group B Streptococcus. Presented at the 30th Interscience Conference on Antimicrobial Agents and Chemotherapy. Atlanta, Georgia. October 1990
13. Michaels M, **Green M**, Wald E, and Starzl T. Adenovirus Infection in Pediatric Orthotopic Liver Transplant Recipients. Presented at the 30th Interscience Conference on Antimicrobial Agents and Chemotherapy. Atlanta, Georgia. October 1990
14. Tzakis AG, Todo S, Fung JJ, Reyes J, **Green M**, Starzl TE. Use of FK 506 in Pediatric Patients. Submitted: European Forum on Immunosuppression in Organ Transplantation. November 1990, Greece.
15. Jaffe R, Demetrius AJ, **Green M**, Tzakis A. A comparison of pediatric allograft liver histology under FK 506 vs. Cyclosporine. Presented: Society for Pediatric Pathology, 1991
16. Reyes J, Tzakis AG, **Green M**, Todo S, Fung JJ, Starzl TE. Pediatric kidney and primary liver transplantation under FK 506: One Year Experience. Submitted: European Society of Organ Transplantation Congress, 1991
17. **Green M**, Tzakis A, Reyes J, Nour B, Starzl TE. Infectious Complications of Pediatric Liver Transplantation Under FK 506. Abstracts: First International Congress on FK 506, pg. CT121, Pittsburgh, PA. August 1991
18. Tzakis et al. Pediatric liver transplantation under FK 506. Abstracts: First International Congress on FK 506, pg. CT 111, Pittsburgh, PA. August 1991
19. Michaels M, Serdy C, Barbadora K, Apalsch A, **Green M**, Wald E. Respiratory Syncytial Virus (RSV): Comparison of diagnostic modalities. Program and Abstracts of the 31st Interscience Conference on Antimicrobial Agents and Chemotherapy, p. 333; Chicago, IL. October 1991
20. **Green M**, Tzakis A, Reyes J, Nour B, Wald ER, Starzl TE. Early viral infections after pediatric liver transplantation (PLTx): A historical trial. Program and Abstracts of the 31st Interscience Conference on Antimicrobial Agents and Chemotherapy, p. 305 Chicago, IL. October 1991

21. Michaels M, **Green M**, Wald E, Armitage J, Cipriani L, Fricker F. Cytomegalovirus in pediatric heart and heart-lung transplant recipients. Presented: 32nd Interscience Conference on Antimicrobial Agents and Chemotherapy, Anaheim, CA, October 1992
22. **Green M**, Burckart GJ, Howrie DL, Reyes J, Tzakis A. Acyclovir kinetics and accumulation in pediatric liver transplant recipients. Presented: 32nd Interscience Conference on Antimicrobial Agents and Chemotherapy, Anaheim, CA, October 1992.
23. Chow JW, **Green M**, Binczewski B, et al. Contour-clamped homogenous electric field electrophoresis as a typing method for *Enterococcus gallinarum*. Presented: 32nd Interscience Conference on Antimicrobial Agents and Chemotherapy, Anaheim, CA, October 1992.
24. Apalsch AM, **Green M**, Wald ER. Influenza and parainfluenza virus infections in pediatric organ transplant recipients. Presented: 32nd Interscience Conference on Antimicrobial Agents and Chemotherapy, Anaheim, CA, October 1992.
25. Nour B, Reyes J, Tzakis A, Todo S, Ashrafi M, **Green M**, Van Thiel D, Orenstein S, Starzl TE. Alpha-2B-interferon therapy of viral hepatitis in pediatric liver transplant recipients. Presented at the North American Society for Pediatric Gastroenterology and Nutrition, Chicago, Ill., October 1992.
26. Chow JW, Hayden M, Kuritza A, Binczewski B, Shlaes DM, **Green M**, Zervos MJ. Clonal spread of vancomycin-resistant *Enterococcus faecium* between patients in three hospitals and two states. Presented: 93rd Annual Meeting of the American Society for Microbiology, May 1993, Atlanta, GA
27. **Green M**, Barbadora K, Wadowsky R. Simple test of synergy between ampicillin and vancomycin for ampicillin-vancomycin resistant *Enterococcus faecium*. Presented: 93rd Annual Meeting of the American Society for Microbiology, May 1993, Atlanta, GA
28. **Green M**, Reyes J, Nour B, Kauffman M, Beatty D, Wilson J, Tzakis A. Randomized trial of ganciclovir followed by high-dose oral acyclovir vs. ganciclovir alone in the prevention of cytomegalovirus disease in pediatric liver transplant recipients. Presented: 1st International Congress on Pediatric Transplantation, August 1993, Minneapolis MN
29. Nour B, Reyes J, **Green M**, Tzakis A, Fung J, Starzl TE. Allogenic bone marrow transplantation for aplastic anemia complicating orthotopic liver transplantation for Non A Non B Hepatitis. Presented: 1st International Congress on Pediatric Transplantation, August 1993, Minneapolis MN
30. **Green M**, Shlaes JH, Barbadora K, Shlaes DM. Vancomycin-dependent *Enterococcus faecium*: A preliminary characterization. Presented: 33rd Interscience Conference on Antimicrobial Agents and Chemotherapy, October 1993, New Orleans LA
31. **Green M**, Barbadora K, Wagener W, Shlaes DM, Chow JW, Zervos M. Outbreak of vancomycin-resistant *Enterococcus faecium* among pediatric liver transplant recipients. Presented: 33rd Interscience Conference on Antimicrobial Agents and Chemotherapy, October 1993, New Orleans LA
32. **Green M**, Reyes J, Nour B, Tzakis A, Todo S. Early infectious complications of liver-intestinal transplantation in children: preliminary analysis. Presented: IIIrd International Symposium on Small Bowel Transplantation, November 1993, Paris, France
33. Bonet H, Reyes J, **Green M**, et al. Lymphoproliferative disease after combined liver and small bowel transplantation. Presented: IIIrd International Symposium on Small Bowel Transplantation, November 1993, Paris, France
34. Manez R, Kusne S, Abu-Elmagd K, Reyes J, Irish W, **Green M**, et al. Factors associated with recurrent CMV disease after small bowel transplantation. Presented: IIIrd International Symposium on Small Bowel Transplantation, November 1993, Paris, France
35. Reyes J, Tzakis A, Todo S, Abu-Elmagd K, Nour B, Furukawa H, **Green M**, et al. Candidates for small bowel transplantation and possible indicators of outcome. Presented: IIIrd International Symposium on Small Bowel Transplantation, November 1993, Paris, France
36. Abu-Elmagd K, Todo S, Tzakis A, Furukawa H, Bonet H, Mohamed H, Nour B, Reyes J, **Green M**, et al. Intestinal transplantation and bacterial overgrowth in humans. Presented: IIIrd International Symposium on Small Bowel Transplantation, November 1993, Paris, France

37. **Green M**, Schwartz B, Serdy C, Barbadora K, Facklam R, Wald E. A comparison of BID penicillin and daily cefadroxil to treat group A streptococcal pharyngitis. Presented: Society for Pediatric Research, May 1994, Seattle, WA.
38. Shah R, **Green M**, Barbadora K, Wagener W, Schwartz B, Facklam R, Wald E. Comparison of M and T-type antigen testing to field inversion gel electrophoresis in the differentiation of strains of group A streptococcus. Presented: Society for Pediatric Research, May 1994, Seattle, WA.
39. **Green M**, Reyes J, Nour B, et al. Randomized trial of ganciclovir followed by high-dose oral acyclovir vs. ganciclovir alone in the prevention of cytomegalovirus and Epstein-Barr virus after pediatric liver transplantation. Presented: 34th Interscience Conference Antimicrobial Agents and Chemotherapy, October 1994, Orlando, FL.
40. **Green M**, Schwartz B, Serdy C, Ortenzo M, Wald ER. Simple clinical score as a predictor of positive throat cultures for Group A streptococcus. Presented: 1994 Annual Meeting of the Infectious Diseases Society of America, Orlando, FL, October 1994.
41. Wald E, **Green M**, Dashefsky B, Barbadora K, Wadowsky R. Nosocomial legionella in pediatric patients: use of field inversion gel electrophoresis in determining relatedness of patient and environmental isolates. Presented: 1994 Annual Meeting of the Infectious Diseases Society of America, Orlando, FL, October 1994.
42. **Green M**, Wilson J, Nalesnik M, et al. Incidence of post-transplant lymphoproliferative disease under tacrolimus immunosuppression. Presented: 35th Interscience Conference on Antimicrobial Agents and Chemotherapy, San Francisco, CA, September 1995
43. **Green M**, Barbadora K. Recovery of extended-spectrum beta-lactamase containing *Klebsiella pneumoniae* from pediatric liver and intestinal transplant recipients. Presented: 35th Interscience Conference on Antimicrobial Agents and Chemotherapy, San Francisco, Sept. 1995
44. Sigurdsson L, **Green M**, Putnam P, Jabbour N, Reyes J, Kocoshis S. Bacteremia frequently accompanies rejection following pediatric small bowel transplantation. Presented: Annual Meeting of the North American Society for Pediatric Gastroenterology and Nutrition, Chicago, IL. Nov. 1995
45. Putnam P, Reyes J, Kocoshis S, Jabbour N, **Green M**, Bueno J, Todo S. Gastrointestinal post-transplant lymphoproliferative disease after small intestinal transplantation. Presented: 4th International Symposium on Small Bowel Transplantation, Pittsburgh, PA. October 1995.
46. **Green M**, Reyes J, Jabbour N, Yunis E, Putnam P, Todo S, Rowe D. Use of quantitative PCR to predict onset of Epstein-Barr Viral infection & post-transplant lymphoproliferative disease after intestinal transplantation. Presented: 4th International Symposium on Small Bowel Transplantation, Pittsburgh, PA. October 1995
47. Reyes J, **Green M**, Bueno J et al. The spectrum of Epstein-Barr viral infection after intestinal transplantation. Presented: 4th International Symposium on Small Bowel Transplantation, Pittsburgh, PA, October 1995
48. Bueno J, **Green M**, Reyes J Et al. Improved survival with cytomegalovirus infection after intestinal transplantation in children. Presented: 4th International Symposium on Small Bowel Transplantation, Pittsburgh, PA. October 1995
49. Furukawa H, Kusne S, **Green M**, et al. The effect of CMV serology on the outcome of intestinal transplantation. Presented: 4th International Symposium on Small Bowel Transplantation, Pittsburgh, PA. October 1995
50. Sigurdsson L, **Green M**, Putnam P, et al. Bacteremia associated with rejection and post-transplant lymphoproliferative disorder (PTLD) following intestinal transplantation in children. Presented: 4th International Symposium on Small Bowel Transplantation, Pittsburgh, PA. October 1995
51. Reyes J, Todo S, Bueno J, Jabbour N, **Green M**, et al. Intestinal Transplantation in children: five-year experience. Presented: 4th International Symposium on Small Bowel Transplantation, Pittsburgh, PA. October 1995
52. Martin JM, Barbadora KA, Wald ER, Facklam RR, **Green MD**. Ongoing experience with field inversion gel electrophoresis (FIGE) as a typing system for Group A streptococci. Presented: Annual Meeting of the Society for Pediatric Research, Washington DC, May 1996
53. Reyes J, **Green M**, Bueno J, et al. Spectrum of Epstein-Barr virus disease after intestinal transplantation in humans. Presented: 16th International Congress of the Transplantation Society, Barcelona, August, 1996
54. **Green M**, Reyes J, Putnam P, et al. Use of quantitative competitive PCR to guide preemptive therapy against EBV associated post-transplant lymphoproliferative disorders after intestinal transplantation in children. Presented: 36th Interscience Conference on Antimicrobial Agents and Chemotherapy, New Orleans, Louisiana, September, 1996
55. Rowe DT, Qu L, Reyes J, Yunis E, Todo S, **Green M**. Use of quantitative competitive PCR to measure Epstein-Barr virus genome load in peripheral blood of children with post-transplant lymphoproliferative disorders.

- Presented: 36th Interscience Conference on Antimicrobial Agents and Chemotherapy, New Orleans, LA, September 1996
56. Dashefsky B, **Green M**, Wald E. Efficacy of dedicated counselors in increasing the rate of screening for HIV in prenatal clinics. Presented: 36th Interscience Conference on Antimicrobial Agents and Chemotherapy, New Orleans, LA, September, 1996
 57. Dashefsky B, **Green M**, Wald E. Efficacy of dedicated counselors in increasing the rate of screening for HIV in prenatal clinics. Accepted: 10th International Conference on Aids Education, November, 1996, Atlanta, GA.
 58. Cacciarelli TV, **Green M**, Jaffe R, Miele L, Fung JJ, Reyes J. Primary tacrolimus (FK 506) therapy and the long-term risk of post-transplant lymphoproliferative disorder (PTLD) in pediatric liver transplant recipients. Presented: 15th Annual Meeting of the American Society of Transplant Physicians. Chicago, IL. May 1997
 59. Cacciarelli TV, Jaffe R, **Green M**, Miele L, Fung JJ, Reyes J. A decreasing incidence of posttransplant lymphoproliferative disorder (PTLD) in pediatric liver transplant recipients under primary tacrolimus (FK 506) therapy. Presented: 15th Annual Meeting of the American Society of Transplant Physicians, Chicago, IL, May 1997.
 60. Bueno J, **Green M**, Molmenti E, Furukawa H, Abu-Elmagd K, Yunis E, Todo S, Reyes J. The use of CMV pp65 Antigenemia Assay following Intestinal Transplantation in Children. Presented: 5th International Symposium of Intestinal Transplantation, Cambridge, UK, July 1997.
 61. Reyes J, Bueno J, Abu-Elmagd K, **Green M**, et al. The evolution of Intestinal Transplantation in Children. Presented: 5th International Symposium of Intestinal Transplantation, Cambridge, UK, July 1997.
 62. **Green M**, Bueno J, Rowe D, Qu L, Todo S, Reyes J. Ongoing Use of Quantitative Competitive Polymerase Chain Reaction to Guide Preemptive Therapy After Intestinal Transplantation in Children. Presented: 5th International Symposium of Intestinal Transplantation, Cambridge, UK July 1997.
 63. Bueno J, **Green M**, Molmenti E, Todo S, Abu-Elmagd K, Furukawa H, Khanna A, Kocochis S, Reyes J. The different clinical behavior of CMV donor positive/recipient negative serologic status after Itx in children. Presented: 5th International Symposium of Intestinal Transplantation, Cambridge, UK, July 1997.
 64. Cacciarelli TV, **Green M**, Jaffe R, Miele L, Fung JJ, Reye J. Management of post-transplant lymphoproliferative disorder (PTLD) in pediatric liver transplant recipients receiving primary tacrolimus (FK 506) therapy. Presented: 4th Congress of International Liver Transplantation Society, Seattle, WA, October 1997.
 65. Kearney J, Barbadora K, Mason EO, Wald ER, **Green M**. In vitro oxazolidinone susceptibilities of Streptococcal pneumoniae strains isolated from the middle ear in Pittsburgh. Presented: 37th Interscience Conference on Antimicrobial Agents and Chemotherapy, Toronto, CN, 1997.
 66. **Green M**, Barbadora K, Martin J, Wald ER. Analysis of penicillin-resistant Streptococcus pneumoniae from a single center with field inversion gel electrophoresis. Presented: 37th Interscience Conference on Antimicrobial Agents and Chemotherapy, Toronto, CN, 1997.
 67. Martin JM, Barbadora KA, Wald ER, Facklam RR, **Green M**. The use of field inversion gel electrophoresis to classify M Nontypeable Group A Streptococcus. Presented: 37th Interscience Conference on Antimicrobial Agents and Chemotherapy, Toronto, CN, 1997.
 68. Michaels MG, Mich-Basso J, Winnie G, Webber S, Barbadora K, **Green M**. Stenotrophomonas maltophilia infections in lung or heart-lung transplant recipients. Presented: 17th Annual Scientific Meeting of the American Society for Transplant Physicians. Chicago, IL, May 1998
 69. **Green M**, Cacciarelli TV, Mazariegos GV, Sigurdson L, Rowe D, Reyes J. Natural history of Epstein-Barr viral load in peripheral blood in pediatric liver transplant recipients during treatment for post-transplant lymphoproliferative disorder. Presented: 17th Annual Scientific Meeting of the American Society for Transplant Physicians. Chicago, IL, May 1998
 70. **Green M**, Cacciarelli TV, Mazariegos GV, Sigurdsson L, Rowe D, Reyes J. Natural history of Epstein-Barr viral load in peripheral blood in pediatric liver transplant recipients during treatment for post-transplant lymphoproliferative disorder (PTLD). Presented: 3rd International Congress on Pediatric Transplantation, Boston, MA 1998.
 71. **Green M**, Weinfeld A, Mazariegos G, Reyes J. Short-course intravenous ganciclovir (IV GAN) as prophylaxis against cytomegalovirus (CMV) disease following liver transplantation (Ltx) in children. Presented: 3rd International Congress on Pediatric Transplantation, Boston, MA, 1998.

72. **Green M**, Bueno J, Mazariegos G, Rowe D, Reyes J. Ongoing experience with the use of quantitative competitive-polymerase chain reaction (QC-PCR) to guide preemptive therapy (PT) of EBV/PTLD after intestinal transplantation (ITX) in children. Presented: 3rd International Congress on Pediatric Transplantation. Boston, MA 1998.
73. Ishii T, Bueno J, Ohwada S, Sigurdsson L, DiLorenzo C, Kocoshis S, Mazariegos GV, **Green M**, Abu-Elmagd K, Ryes J. Exfoliative rejection after intestinal transplantation in children. Presented: 3rd International Congress on Pediatric Transplantation. Boston, MA 1998.
74. Bueno J, Abu-Elmagd K, Mazariegos GV, Sigurdsson L, **Green M**, Lee R, Furukawa H, Giraldo M, Murase N, Rao A, Todo S, Fung JJ, Ryes J. Factors Impacting on the survival of children with intestinal transplantation. Presented: 3rd International Congress on Pediatric Transplantation. Boston, MA 1998.
75. Cacciarelli TV, Reyes J, Mazariegos G, Sigurdsson L, Rowe D, Fung J, **Green M**. Epstein-Barr viral load during treatment for post-transplant lymphoproliferative disorder (PTLD) in pediatric liver transplant recipients. Presented: XVII World Congress. Montreal, CN, 1998.
76. Michaels M, Estabrook M, Barrocas J, **Green M**, Martin J, Wald E. Evaluation of triple drug therapy in children infected with human immunodeficiency virus (HIV). Presented: 36th Annual Meeting of the Infectious Disease Society of America. Denver, CO, November 1998
77. **Green M**, Martin JM, Farley A, Barbadora K, Wald ER. Simultaneous spread of different clones of vancomycin-resistant *Enterococcus faecium* in a children's hospital. Presented: 36th Annual Meeting of the Infectious Disease Society of America. Denver, CO, November 1998
78. Webber SA, Fitzsimmons A, Qu L, Boyle GJ, Law Y, Miller SA, Michaels MG, **Green M**, et al. Evaluation of circulating Epstein-Barr Virus viral load in pediatric thoracic recipients: implications for diagnosis of post-transplant lymphoproliferative disorders. Presented: 19th Annual Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation. San Francisco, CA, April 1999
79. **Green M**, Bueno J, Rowe D, Mazariegos G, Qu L, Reyes J. Predictive Negative Value of persistent low EBV viral loads after intestinal transplantation in children. Presented: 18th Annual Scientific Meeting of the American Society for Transplant Physicians, Chicago, IL. May 1999.
80. Webber SA, Rowe D, Boyle G, Michaels MG, Fitzsimmons, Law Y, Miller SA, **Green M** Et al. Natural history of Epstein-Barr viral load in pediatric thoracic recipients with post-transplant lymphoproliferative disorders and other primary EBV infections. Presented: 18th Annual Scientific Meeting of the American Society for Transplant Physicians, Chicago, IL. May 1999.
81. Cicalese L, Pierpaolo S, **Green M**, Abu-Elmagd K, Fung JJ. Bacterial translocation in intestinal transplant recipients. Presented: 25th Annual Meeting of the American Society of Transplant Surgeons. Chicago. IL. May 1999. Transplantation 67: S589.
82. Sigurdsson L, Reyes J, Kocoshis SA, Mazariegos G, Abu-Elmaged K, **Green M**. Temporal correlation of bacteremia with rejection or gastrointestinal (GI) PTLD following intestinal transplantation in children. Presented: VI International Small Bowel Transplant Symposium, Omaha, NE. October 1999.
83. **Green M**, Bueno J, Wilson J, Rowe D, Mazareigos G, Qu L, Abu-Almaged K, Reyes J. Historically-controlled statistical assessment of viral load monitoring to guide preemptive therapy against the development of EBV-associated post-transplant lymphoproliferative disease in pediatric intestinal transplant recipients. Presented: VI International Small Bowel Transplant Symposium, Omaha, NE. October 1999.
84. **Green M**, Bueno J, Rowe D, Mazariegos G, Abu-Almaged K, Reyes J. Predictive negative value (PNV) of persistent low EBV viral load after intestinal transplantation in children. Presented: VI International Small Bowel Transplant Symposium, Omaha, NE. October 1999.
85. Nalesnik M, Reyes J, Mazareigos G, **Green M**, Kocoshis S, Paraizhskaya M, Fung JJ, Starzl TE, Demetris AJ, Abu Elmagd K. Post-transplant lymphoproliferative disorders in small bowel allograft recipients. Presented: VI International Small Bowel Transplant Symposium, Omaha, NE. October 1999.
86. Cicalese L, Sileri P, **Green M**, Abu Elmagd K, Fung JJ, Starzl TE, Reyes J. Bacterial translocation in clinical intestinal transplantation. Presented: VI International Small Bowel Transplant Symposium, Omaha, NE. October 1999.

87. Sigurdsson L, Reyes J, Kocoshis SA, Mazariegos G, Abu-Elmaged K, **Green M**. Temporal correlation of bacteremia with rejection or gastrointestinal (GI) PTLD following intestinal transplantation in children. Presented: 37th Annual Meeting of the Infectious Diseases Society of America. Philadelphia, PA, November, 1999.
88. Martin JM, **Green MD**, Barbadora KA, Lucca K, Evangelista T, Wald ER. High frequency of subclinical Group A streptococcal infections in children. Presented: 37th Annual Meeting of the Infectious Diseases Society of America. Philadelphia, PA, November 1999.
89. Rose, C., **Green, M.**, Webber, S., Reyes, J. and Rowe, D. Pediatric Solid Organ Transplant Recipients Carry EBV Loads Exclusively in the IgD- B Cell Compartment. 9th Biennial Conference of the International Association for Research on EBV and Related Diseases, June 2000
90. Qu, L., **Green, M.**, Webber, S., Reyes, J., Ellis, D. and Rowe, D. EBV Gene Expression in the Peripheral Blood of Transplant Recipients with Chronic Circulating Viral Loads. 9th Biennial Conference of the International Association for Research on EBV and Related Diseases. June, 2000
91. Martin JM, **Green MD**, Lucca KL, et al. High frequency of Group A Streptococcal infections in children in a school setting. Presented: 38th Annual Meeting of the Infectious Diseases Society of America, New Orleans, LA. September 2000. Clin Inf Dis 2000; 31:233.
92. Martin JM, Wald E, Barbadora K, **Green M**. Very high frequency of erythromycin resistance in pharyngeal isolates of Group A Streptococcus in Elementary School Children. Presented: 41st Interscience Conference on Antimicrobial Agents and Chemotherapy, Chicago, IL, December 19, 2001.
93. **Green M**, Mazareigos G, Sindhi R, Abu-elmagd K, Reyes J. On-going experience with Epstein-Barr virus-associated post-transplant lymphoproliferative disease in pediatric intestinal transplant recipients followed under a viral load monitoring/preemptive therapy protocol. Presented: VII International Small Bowel Transplant Symposium, Stockholm, Sweden. September 2001.
94. Reyes J, Abu-Elmagd K, **Green M**, et al. On-going experience with Epstein-Barr virus (EBV)-associated post-transplant lymphoproliferative disease in pediatric intestinal transplant recipients. Presented: American Transplant Congress, Washington DC, Am J Transplant 2002; 2:436 (Suppl 3):Abstract 1185.
95. Wadowsky RM, Moosavian M, Posfay-Barbe K, **Green M**. Analysis of coagulase negative staphylococci isolated from blood cultures by repetitive sequence-based PCR. The World of Microbes. Joint Meeting of the International Union of Microbiological Societies. Xth International Congress of Bacteriology and Applied Microbiology, Paris, France, July 2002.
96. Webber SA, Pitt A, **Green M**, et al. Characterization of chronic high EBV-load carriers after pediatric thoracic Transplantation. Presented: XIX International Congress of the Transplantation Society, August 2002.
97. **Green M**, Wald E, Barbadora K, Martin J. Recurrent outbreak of macrolide resistance (MR) in pharyngeal isolates of group A streptococcus (GAS) in Southwestern PA. Presented: 40th Annual Meeting of the Infectious Disease Society of America, Chicago, IL. October 2002.
98. Wadowsky RM, Laus S, **Green M**, Webber SA, Rowe D. Correlation of Epstein-Barr Virus (EBV) load in plasma and whole blood using TaqMan PCR and in peripheral blood lymphocytes (PBL) using competitive (C) PCR. Presented: 40th Annual Meeting of the Infectious Disease Society of America, Chicago, IL. October 2002.
99. Pereira JA, Michaels MG, Pitt A, Law YM, Miller SA, Rowe DT, **Green MD**, Boyle GJ, Webber SA. Clinical consequences of chronic high EBV-load carrier state after pediatric heart transplantation. Second Congress of the International Pediatric Transplant Association, Rio De Janeiro, Brazil, April 5-9, 2003. Pediatric Transplantation 2003; 7(4):89 Abst 170.
100. Webber SA, Hayashi R, Harmon W, Sherbotie J, Sarwal M, Salvatierra O, Wong J, Fricker FJ, Faro A, Robinson B, Scheel J, Pahl E, Coe Y, **Green M**, Bowman P, Fine R, Reyes J. Anti-CD20 Monoclonal antibody (Rituximab) for Pediatric Post-Transplant Lymphoproliferative Disorders: Follow-up of a Multicenter Experience. Second Congress of the International Pediatric Transplant Association, Rio De Janeiro, Brazil, April 5-9, 2003. Pediatric Transplantation 2003; 7(4):89 Abst. 171.
101. Webber SA, Pereira JR, Michaels MG, Pitt A, Law YM, Miller SA, Rowe DT, **Green M**, Boyle GJ. Clinical consequences of chronic high EBV-load carrier state after pediatric heart Transplantation. American Transplant Conference, Washington, DC. May 30-June 4, 2003. American Journal of Transplantation 2003; 3(Suppl 5):Abst. 27.

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**, Mazariegos 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, Mazareigos 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, Mazareigos 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. Wiesnaysr 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, Mazareigos 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, Nickeleit 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, Nickeleit 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, Nickeleit 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, Nickeleit 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, Pavlakis 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, Pavlakis 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
166. Gerber JS, Fisher BT, Ross R, Bryan M, Localio R, Barbadora KA, Keren R, Hoberman A, Green M, Shaikh N, and Zaoutis T. Impact of Antimicrobial Prophylaxis on the Development of Antimicrobial Resistance. ID Week, Abstract ___, Poster 59533. ID Week, New Orleans LA
167. Yamada M, Nguyen CR, Michaels MG, Green M. The Epidemiology and Outcome of EBV viral load monitoring in Pediatric Kidney Transplantation (KTx): 15 Years Single Center Experience. 3rd Annual St. Jude's/PiDS Pediatric Transplant ID Symposium. March 3, 2016, Memphis, TN
168. Yamada M, Fadakar P, Nguyen C, Michaels M, and Green M. Chronic High Epstein-Barr Viral Load Carriage in Pediatric Kidney Transplant Recipients. Abstract 2032, 2016 American Transplant Congress, June 12, 2016, Boston, MA
169. Maxwell-Davis T, Viswanathan A, Soltys K, Shen C, Landsittel D, Mazariegos G, Green M, Michaels MG. Epidemiology of CMV Infection and Disease Under a Sequential Prevention Strategy in Pediatric Liver Transplant Recipients. 9th Congress of the International Pediatric Transplant Association Barcelona, Spain May 29, 2017 ABSTRACT #80 ACCEPTED
170. Viswanathan A, Maxwell-Davis T, Soltys K, Shen C, Landsittel D, Mazariegos G, Green M, Michaels MG. Epidemiology of EBV Disease after Pediatric Liver Transplantation in a Single Center Experience. 9th Congress of the International Pediatric Transplant Association Barcelona, Spain May 29, 2017 ABSTRACT #74 ACCEPTED
171. Yamada M, Macedo C, Fadakar P, Hornor K, Michaels MG, Green M, Nguyen C, Feingold B, Mazariegos G and Metes D. Changes in the CD4+ T cell phenotypes may contribute to CD8+ T cell exhaustion in chronic EBV high viral load pediatric solid organ transplant patients" Abstract 2449 .ID Week 2017. October 7, 2017
172. Yamada M, Nguyen C, Fadakar P, Ganoza A, Humar A, Shapiro R, Michaels MG, **Green M**. Epidemiology and outcome of chronic high Epstein-Barr viral load carriage in pediatric kidney transplant recipients. 9th Congress of the International Pediatric Transplant Association Barcelona, Spain May 29, 2017 ABSTRACT # 466

173. Yamada M, Macedo C, Fadakar P, Hornor K, Michaels MG, **Green M**, Nguyen C, Feingold B, Mazareigos G and Metes D. EBV-specific CD8⁺ T cells from pediatric Thoracic vs Abdominal Transplant recipients are shaped differently by the chronic EBV loads with potential impact on the risk of PTLD. Abstract 412, 2017 American Transplant Congress, May 2, 2017 Chicago, Ill.
174. Paulsen GC, Michaels MG, Danziger-Isakov L, Dipchand AI, Green M, and McCulloch M. Variability of Pneumocystis jirovecii prophylaxis among pediatric solid organ transplant providers. 2018 ID Week, Abstract 69767, Poster 1487, San Francisco California, October 5, 2018
175. Onarecker T, Chang C, Hamilton M, Newland J, Green M. The Effects of Personalized Antimicrobial Use Feedback on Physician Prescribing Practices in the Pediatric Intensive Care Unit. 9th Annual International Pediatric Antimicrobial Stewardship Conference. St. Louis, Mo. May 31, 2018.
176. Onarecker T, Chang C, Hamilton M, Newland J, Green M. Antimicrobial Stewardship Using Personalized Report Cards in the Pediatric Intensive Care Unit. 10th Annual International Pediatric Antimicrobial Stewardship Conference. St. Louis, Mo. May 30, 2019
177. Riley M, Himmelrick T, Mingrone T, Bielata A, Fletcher C, Groshner A, Capone JM, Montoya L, **Green MD**, Ankney D, Rubino C, Dheen H, Lawrence KG, Miller MM, Shenk J, Schmidt H, Maiello A, Womeldorff H, Diacovo T, Brozanski Beverly. Journey to Zero CLABSI. Pediatric Academic Society 2020. (Presented Virtually 6/16/2020)
178. Zaoutis, T, Bhatnagar, S, Black, S, Coffin, S, Downes, K., Fisher, B, Gerber, J, Green, M, Lautenbach, E, Liston, K, Martin, J, Muniz, G, Myers, S, O'Connor, S, Rowley, E, Shaih, N, Shope, T, Hoberman, A. Short Course Therapy for Urinary Tract Infections (SCOUT) in Children. Poster presented at IDWeek; October 22-25, 2020; Philadelphia, PA. <https://idweek.org>
- 179.

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 William Wagoner, Department of Infectious Disease and Microbiology, Graduate School of Public Health, 1991-1993
 - 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, Glenda Vanessa Wright, Master in Clinical Science, University of Pittsburgh School of Medicine, 2010-2011

RESEARCH:

Funded Research Projects (Completed)-

Grant Number	Title	Role (effort)	Years inclusive	Source	Amount (total)
	Chemoprophylaxis of Heavy Colonization with Committee Group B Streptococcus	Co-Investigator 20% Effort	1987	Research Advisory Committee Children’s Hospital of Pittsburgh	\$7,594
	GBS Study	Co-Investigator 20% Effort	1987-1988	Magee-Women’s Hospital Research Fund	\$20,417
	GBS Study	Co-Investigator	1988-1989	March of Dimes Birth Defects	\$40,000

		20% Effort		Foundation	
	GBS Study	Co- Investigator 20% Effort	1988-1989	Becton Dickinson & Co	\$40,000
	Pilot Study: Epidemiology of Vancomycin resistant gram Positive cocci among pediatric Liver transplant recipients.	Principal Investigator 10% Effort	1988-1989	Research Advisory Committee, CHP	\$ 7,000
	Epidemiology of Vancomycin resistant gram positive cocci among pediatric liver transplant recipients.	Investigator Initiated Study Principal Investigator 10% Effort	1989-1990	Eli Lilly	\$20,000
	Stool colonization and disease with Vancomycin resistant gram positive cocci in hospitalized children.	Investigator Initiated Study Principal Investigator 10% Effort	1991-1992	Eli Lilly	\$48,000
	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-Clinic al Core	1991-1994	Public Health Service Grant- Program Project Grant	10% Salary Support
	Open Label Treatment with Amphocil in Patients with Renal Impairment who have Systemic Fungal Infection	Local Principal Investigator 5% Effort	1993	Liposome Technology, Inc.	\$10,000
	The Epidemiology of Bacterial Resistance due to Extended Spectrum beta-lactamases Producing Enterobacteriaceae in Pediatric Transplant Recipients	Investigator Initiated Study Principal Investigator 15% Effort	1994-1996	Merck	\$50,000
	Randomized Trial of Intravenous Cytogam in the Prevention of EBV Infection in Pediatric Liver Transplant Recipients	Investigator Initiated Study Principal	1995- 1998	MedImmune	\$95,000 5% salary support 97- 98

		Investigator 15% Effort			
	Use of FIGE as a Typing System For Group A Streptococci: Development of a computerized Database to predict M-type	Principal Investigator 15% Effort	1995-1997	Faculty Start-up Children's Hospital of Pittsburgh	\$76,000
	Phase II, multicenter, observer-blind, controlled, randomized study to compare the safety, immunogenicity and persistence of antibody of two dose of Biocine Meningococcal C conjugate vaccine or a licensed quadrivalent plain polysaccharide vaccine in healthy toddlers	Local P.I. 5% Effort	1996-1997	Chiron Biocine	\$50,625
	Pre-emptive anti-viral therapy for Pediatric PTLD.	Co- Investigator	1997-1999	Cancer Treatment Research Foundation, Arlington Heights, Ill.	\$227,928 5% Salary Support
	CMV Treatment in Solid-Organ Transplantation Treatment Registry	Principal Investigator	1998-1999	MedImmune	\$60,000 5 % Salary Support
	TAP – Cefditoren Pibvoxil and Pen VK Treatment of Children with Streptococcal Pharyngitis and/or Tonsillitis		1999-2000	Paragon Biomedical	
	Randomized, Multicenter Trial of Intravenous Cytogam in the Prevention of EBV Infection in Pediatric Liver Transplant Recipients	Investigator Initiated Study Overall Principal Investigator National Study	1999-2002	MedImmune	\$360,000 10% salary support 1999-2002
	Multicenter Prospective Surveillance for Macrolide Resistance in Pharyngeal Isolates of Group A Streptococci in the United States: Implications for the Ketolide Telithromycin	Principal Investigator	2002-2004	Aventis Pasteur	\$460,980.00 10% Salary Support
	Optimizing Outcomes after Pediatric Heart Transplantation		2004-2009	NIH	

	SCCOR Grant in pediatric Heart Development and Disease HL-02-027				
	Transplant EBV Disease-Pathogenesis and Immunotherapy	Co-investigator on Project 2			10% Support
	A Multicenter, Double-Blind, Randomized Study to Evaluate the Safety, Tolerability, and Efficacy of Caspofungin Versus (Amphotericin B) Liposome for Injection as Empirical Therapy in Pediatric Patients With Persistent Fever and Neutropenia		2004-2007	Merck & Co.	\$46,997
	Extended-spectrum beta-lactamase (ESBL) Surveillance In Pediatric Bloodstream Isolates of Enterobacter Cloacae and Serratia Marcescens		2006-2008	AstraZeneca	\$69,625
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
	Extended Spectrum Beta-Lactamase (ESBL) Surveillance in Pediatric Isolates of Enterobacter cloacae: Multicenter Surveillance		2007-2008	AstraZeneca	\$57,250
	The Impact of Antimicrobial Prophylaxis on the Development of Antimicrobial Resistance	CHP Subcontract	2007-2010	Thrasher	\$134,484
950744RS UB	Antibiotic Prophylaxis Effect on Antimicrobial Resistance	.60 Calendar Effort	2010- 2013	Children’s Hospital of Philadelphia (Thrasher Sub)	\$15,551
U01 DK07405 308	RIVUR-Randomized Intervention for Children with Vesicoureteral Reflux	0.36 Calendar Effort	2005-2013	Nki., 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	\$3,875

Not Assigned	Randomized Intervention for Vesico-Ureteral Reflux (RIVUR) Trial	0.12 Calendar Effort	2012-2013	Children's Hospital of Philadelphia	\$3,211
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
Not Assigned	Randomized Intervention for Vesico-Ureteral Reflux (RIVUR) Trial	0.12 Calendar Effort	2010-2013	Johns Hopkins University	\$2,000
R21AI099930	Difference in Infecting and Colonizing Enterbacteriaceae from Short-Course vs. Standard Therapy...	0.60 Calendar Effort	2012-2014	Seattle Children's Research Institute	\$15,658
960227RS UB	Prospective Surveillance of Resistance in Colonizing Bacteria from Stool or Perirectal Swab Cultures and in Bacterial Isolates from Sterile Site Cultures in Pediatric...	1.20 Calendar Effort	2012-2015	Children's Hospital of Philadelphia	\$87,399
UC4 DK07835	Type 1 Diabetes TrialNet Data Coordinating Center	1.20 Calendar Effort	2014-2015	University of South Florida	\$30,258
HHSN272 20090000	(SCOUT) Targeted Clinical Trials to Reduce the Risk of Antimicrobial Resistance	1.2 Calendar Effort	2012-2016	Children's Hospital of Philadelphia	\$98,101

Funded Research Projects (Active as of 3/14/17)

Grant Number	Title	Role (effort)	Years inclusive	Source	Amount (total)
HHSN272 20090000	(SCOUT) Targeted Clinical Trials to Reduce the Risk of Antimicrobial Resistance	1.20 Calendar Effort	2015-2017	Children's Hospital of Philadelphia	\$71,487
Not Assigned	Surveillance for Carbapenem Resistant Bacteria in Children	1.80 Calendar Effort	2015-2017	Children's Hospital of Philadelphia	\$65,565

Not Assigned	TRIALNET	1.20 Calendar Effort	2016-2018	University of South Florida	\$6,722
R01AI103315	Multi-center studies to improve diagnosis and treatment of pediatric candidiasis	.12 Calendar Effort	2015-2019	Duke University (PEACE)	\$5,000
R01HD081044	Fungal biomarkers for diagnosis and response to therapy for pediatric candidemia	.60 Calendar Effort	2015-2019	Duke University (BIOPIC)	\$2,500
Not Assigned	A Phase II, Multi Center, Prospective, Randomized, Double-Blind Study to Assess the Clinical and Antiviral Efficacy and Safety of Nitazoxanide for the Treatment of Norovirus in Hematopoietic Stem Cell and Solid Organ Transplant Recipients > 6 Years of Age	.24 Calendar Effort	2016-2020	Northwestern University	\$49,411
Not Assigned	A Multi-Center Prospective Study of Human Adenovirus Infection and Disease in Pediatric Human Stem Cell Transplant Recipients	1.20 Calendar Effort	2016-2021	Children's Hospital of Philadelphia	\$56,167

Pending Projects-

Grant Number	Title	Role (effort)	Years inclusive	Source	Amount (total)
Not Assigned	Prospective Surveillance of Resistance in Colonizing Bacteria from Stool or Perirectal Swab Cultures and in Bacterial Isolates from Sterile Site Cultures in Pediatric...	1.20 Calendar Effort	2016-2018	Children's Hospital of Philadelphia	\$87,399

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 PTLN: 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 PTLN: 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 PTLN. 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/PTLN after Intestinal Transplantation in Children. Managing Infections in Pediatric Transplant Patients: Roundtable Meeting. May 12, 1997. Chicago, IL

27. EBV & PTLD 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 & PTLD following Organ Transplantation in Children: Diagnosis, Management and Prevention. Oklahoma Transplant Institute, Oklahoma City, OK. May 8, 1998
30. EBV & PTLD: Diagnosis, Management and Possible Prevention. Midwest Conference of Kidney & Pancreas Transplantation. Chicago, IL. October 2, 1998.
31. EBV & PTLD: 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 PTLD in organ transplant recipients. Transplant Grand Rounds. Mayo Clinic. Rochester, MN. November 23, 1998.
34. Diagnosis, management and prevention of EBV-associated PTLD 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: PTLD: 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 PTLD 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 PTLD 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 millennium? Symposium: Challenges in Transplantation in the Millennium, 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 PTLD-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 PTLD: Current Concepts and Controversies. Pediatric Grand Rounds, University of Michigan Medical Center, Ann Arbor, MI. March 5, 2002.
64. EBV and PTLD: 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 Janeiro, 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, PTLD 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 PTLD 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 (PTLD) 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/PTLD 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 Disease: 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: PTLD & 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. PTLD: 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 PTLD: Prevention Diagnosis and Treatment. National Kidney Foundation 2015 Spring Clinical Meetings. Dallas, Texas, March 25, 2015
168. EBV & PTLD: Essential Information and Breaking News. 8th International Congress of the International Pediatric Transplant Association. March 30, 2015
169. Prevention and Treatment of PTLD. 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 PTLD in pediatric SOT and HSCT Recipients. 33rd Annual Meeting of the European Society for Pediatric Infectious Diseases. Leipzig, Germany. May 14, 2015
172. EBV and PTLD: Essential Information and Breaking News," ID Week, San Diego, Calif., October 2015
173. From Concept to Accomplishments: 7 Years of Antimicrobial Stewardship at CHP. Pediatric Grand Rounds, Children's Hospital of Pittsburgh. Pittsburgh, PA. January 14, 2016.
174. EBV & PTLD: Essential Information and Breaking News. ID Week. San Diego, California. October 8. 2015
175. EBV & PTLD: Essential Information and Breaking News. Children's Hospital of Pittsburgh Heme/Onc/BMT Conference. March 22, 2016

176. Infectious Complications in Solid Organ Transplant Recipients. University of Virginia Pediatric Liver Transplant Program. Charlottesville, Virginia March 23, 2016
177. Keeping Them Safe: Vaccines and Prophylaxis in solid organ transplant recipients. University of Virginia Pediatric Liver Transplant Program. Charlottesville, Virginia March 23, 2016
178. Donor Derived Infections in Pediatric Organ Transplant Recipients. University of Virginia Pediatric Liver Transplant Program. Charlottesville, Virginia March 23, 2016
179. EBV & PTLT: Essential Information and Breaking News University of Virginia Pediatric Liver Transplant Program. Charlottesville, Virginia March 23, 2016
180. From Concept to Accomplishments: 7 Years of Antimicrobial Stewardship at CHP. Pennsylvania Department of Health Webinar. May 10, 2016
181. Pediatric Antimicrobial Stewardship in the Outpatient Setting. Annual 3 Rivers Pediatrics Symposium. Children's Hospital of Pittsburgh May 20, 2016
182. Pediatric Antimicrobial Stewardship: Not Just for the Inpatient Setting. Eugene Wiener Annual Lectureship. Children's Hospital of Pittsburgh, June 16, 2016
183. EBV and PTLT: Prevention, Diagnosis and Management. Transplant Grand Rounds, University of Pittsburgh School of Medicine, Pittsburgh, PA October 14, 2016
184. EBV and PTLT: Essential Concepts and Breaking News. Pediatric Grand Rounds. Cleveland Clinic. Cleveland, Ohio. November 1, 2016
185. Infectious Complications of Organ Transplantation in Children. Cleveland Clinic. Cleveland, Ohio. November 1, 2016
186. EBV and PTLT: Essential Concepts and Breaking News. CHP Unified Fellows Teaching Course. Pittsburgh, PA. December 14, 2016
187. EBV and PTLT: Essential Concepts and Breaking News: Infectious Diseases Grand Rounds, University of Pittsburgh School of Medicine, Pittsburgh, PA February 9, 2017
188. AST Journal Club on EBV prevention – moderator and discussant (4/9/2017)
189. Infections in Children on Extrinsic Immune Suppression: Advice to the Primary Care Physician & Non-Transplant Subspecialist. Amos Christie Annual Lectureship. Vanderbilt Pediatric Grand Rounds. Nashville, TN. May 23, 2017
190. Point-Counterpoint: Challenges in Transplant ID (Respiratory Infections and CMV). 5th Annual St. Jude/PIDS Pediatric Transplant ID Symposium. Memphis, TN. March 8, 2018
191. How UPMC Children's Hospital of Pittsburgh Is Working Toward Infection Prevention Accountability. 2019 Loren Roth Quality and Patient Safety Speaker Series. Herberman Conference Center, Pittsburgh, PA March 25, 2019
192. EBV Prevention in Pediatrics: Fantasy or Reality? Joint ISHLT/IPTA Symposium: EBV and CMV are Not as Easy as 1-2-3 When Caring for Pediatric Thoracic Transplant Recipients. ISHLT 39th Annual Meeting and Scientific Sessions. Orlando, Florida April 5 2019
193. An Executive Summary: IPTA EBV/PTLT Consensus Conference. 10th Congress of the International Pediatric Transplant Association. Vancouver, Canada. May 6, 2019
194. The New American Society of Transplantation Infectious Diseases Guidelines. 7th International Congress on Infection & Transplantation. Varese, Italy. May 24, 2019.
195. EBV/PTLT: Management and Treatment. 12th International Transplant Infectious Diseases Conference. November 13, 2019. TID Section of TTS. Dubai, UAE
196. Pediatric Patients and Practitioners and the COVID-19 Pandemic: A Pediatric ID Perspective from the Hospital Command Center. Pediatric Grand Rounds (delivered virtually). Department of Pediatrics, University of Wisconsin School of Medicine. Madison, Wisconsin, June 25, 2020
197. Challenges of EBV Infection in Heart Transplantation. #PHTSLive. August 5, 2020 (Zoom Call)
198. Optimizing Vaccination in Transplant Candidates and Recipients. Timely Topics in Transplantation Webinar. American Society of Transplantation. Co-presented with Deepali Kumar. Jan 13, 2021

OTHER RESEARCH RELATED ACTIVITIES-

PEER REVIEWER

New England Journal of Medicine
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

Text Book Editors and Editorial Boards

Associate Editor-Journal of the Pediatric Infectious Disease Society 2011-present
Associate Editor-Infectious Diseases; Pediatric Transplantation 2000-present
Associate Editor-American Journal of Transplantation 2020-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) Eds: Dharnidharka VR, Green M, Webber S
Editor: Post-Transplant Lymphoproliferative Disorders. Eds: Dharnidharka VR, Green M, Webber SA Trappe RU. 2nd Edition. Spring (2020)
Pediatric Transplant and Oncology Infectious Diseases Eds: Steinbach W, **Green M**, Michaels MG, Danziger-Isakov L, Fisher B. Elsevier Cambridge, MA (in press)

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, 2012-2014
- 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 2014
- 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
- Chair, OPTN/UNOS Operations and Safety Patient Safety Advisory Group 2014-present
- Member, FDA Antimicrobial Drug Advisory Committee, 2016 – present
- Member, ID CARE Committee, International Pediatric Transplant Association 2014-present
- Vice-Chair (Chair elect), ID Care Committee, International Pediatric Transplant Association, 2016-2017
- Chair, ID Care Committee, International Pediatric Transplant Association, 2017-2019
- Past-Chair, ID Care Committee, International Pediatric Transplant Association, 2019-present
- Member, Pediatric Transplant Infectious Diseases Research Consortium, 2014-present
- Member, Steering Committee, Pediatric Transplant Infectious Diseases Research Consortium, 2016-present