

CURRICULUM VITAE

Joseph Sherman Solomkin

DATE OF BIRTH March 21, 1944

PLACE OF BIRTH St. Louis, Missouri

MAILING ADDRESS 6005 Given Rd
Cincinnati, Ohio 45243

OFFICE ADDRESS Department of Surgery
University of Cincinnati College of Medicine
231 Albert B. Sabin Way
Cincinnati, Ohio 45267-0558

OFFICE (513) 558-4427
FAX (513) 297-5896
MOBILE (513) 317-1123

CURRENT POSITION Professor of Surgery Emeritus
Department of Surgery
University of Cincinnati College of Medicine

Director, Surgical Antimicrobial Stewardship Program
University of Cincinnati Hospital

Executive Director, International Surgical Infections Study Group
www.ISIS-Group.org

EDUCATION

College: Harvard College B.A. 1962-1966
Cambridge, Massachusetts

Medical School: Albert Einstein M.D. 1966-1970
College of Medicine
Bronx, New York

Internship: Bronx Municipal 1970-1971
Hospital Center-Albert Einstein
College of Medicine (Internal Medicine)
Bronx, New York

MILITARY SERVICE

Position: Captain, U.S. Army 1971-1973
Medical Corps

Decorations: Parachutist Badge
Bronze Star (x2)
Combat Medical Badge
Vietnam Campaign Ribbon

RESIDENCY	Jr. Resident (Surgery) University of Minnesota Minneapolis, Minnesota	1973-1975
	Associate and Chief Resident (Surgery) University of Minnesota Minneapolis, Minnesota	1977-1979
FOREIGN SERVICE	Surgical Officer Piper Memorial Hospital Kapanga, Zaire	1975-1976
FELLOWSHIP	Surgical Infectious Diseases University of Minnesota Minneapolis, Minnesota (NIH Fellowship F32 AMO5696)	1979-1980
PREVIOUS APPOINTMENTS		
	Instructor Department of Surgery St. Paul-Ramsey Medical Center St. Paul, Minnesota (University of Minnesota)	1980-1981
	Assistant Professor Department of Surgery University of Cincinnati College of Medicine	1981-1988
	Associate Professor Department of Surgery University of Cincinnati College of Medicine	1988-1994
	Professor Department of Surgery University of Cincinnati College of Medicine Director of Research, Division of Trauma/Critical Care	1994-2009
LICENSURE	Ohio (# 35-04-6805)	
BOARD CERTIFICATION	American Board of Surgery (Surgical Critical Care)	

PROFESSIONAL ORGANIZATIONS

Society of University Surgeons
Surgical Infection Society of North America¹
Association for Academic Surgery
American College of Surgeons
Central Surgical Association
American Burn Association
Cincinnati Surgical Society
Society for Critical Care Medicine
American Society for Microbiology
Infectious Diseases Society of America
Society for Healthcare Epidemiology of America
Society for Leukocyte Biology
American Association of Immunologists

BIBLIOGRAPHY

Peer Reviewed (Medline)

1-143

1. Solomkin JS, Ramesh MK, Cesnauskas G, et al. Phase 2, randomized, double-blind study of the efficacy and safety of two dose regimens of eravacycline versus ertapenem for adult community-acquired complicated intra-abdominal infections. *Antimicrobial agents and chemotherapy* 2014;58:1847-54.
2. Lucasti C, Hershberger E, Miller B, et al. A Multicenter, Double-Blind, Randomized, Phase II Trial to Assess the Safety and Efficacy of Ceftolozane/Tazobactam plus Metronidazole Compared with Meropenem in Adult Patients with Complicated Intra-abdominal Infections. *Antimicrobial agents and chemotherapy* 2014.
3. Gomi H, Solomkin JS. Response to re: TG13 antimicrobial therapy for acute cholangitis and cholecystitis. *Journal of hepato-biliary-pancreatic sciences* 2014;21:E11.
4. De Waele JJ, Tellado JM, Weiss G, et al. Efficacy and Safety of Moxifloxacin in Hospitalized Patients with Secondary Peritonitis: Pooled Analysis of Four Randomized Phase III Trials. *Surgical infections* 2014.
5. Yokoe M, Takada T, Strasberg SM, et al. TG13 diagnostic criteria and severity grading of acute cholecystitis (with videos). *Journal of hepato-biliary-pancreatic sciences* 2013;20:35-46.
6. Yang CH, Chew KY, Solomkin JS, Lin PY, Chiang YC, Kuo YR. Surgical site infections among high-risk patients in clean-contaminated head and neck reconstructive surgery: concordance with preoperative oral flora. *Annals of plastic surgery* 2013;71 Suppl 1:S55-60.
7. Takada T, Strasberg SM, Solomkin JS, et al. TG13: Updated Tokyo Guidelines for the management of acute cholangitis and cholecystitis. *Journal of hepato-biliary-pancreatic sciences* 2013;20:1-7.
8. Solomkin JS, Ristagno RL, Das AF, et al. Source control review in clinical trials of anti-infective agents in complicated intra-abdominal infections. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 2013;56:1765-73.
9. Okamoto K, Takada T, Strasberg SM, et al. TG13 management bundles for acute cholangitis and cholecystitis. *Journal of hepato-biliary-pancreatic sciences* 2013;20:55-9.
10. Miura F, Takada T, Strasberg SM, et al. TG13 flowchart for the management of acute cholangitis and cholecystitis. *Journal of hepato-biliary-pancreatic sciences* 2013;20:47-54.
11. Kiriya S, Takada T, Strasberg SM, et al. TG13 guidelines for diagnosis and severity grading of acute cholangitis (with videos). *Journal of hepato-biliary-pancreatic sciences* 2013;20:24-34.
12. Gomi H, Solomkin JS, Takada T, et al. TG13 antimicrobial therapy for acute cholangitis and cholecystitis. *Journal of hepato-biliary-pancreatic sciences* 2013;20:60-70.

13. Yokoe M, Takada T, Strasberg SM, et al. New diagnostic criteria and severity assessment of acute cholecystitis in revised Tokyo Guidelines. *Journal of hepato-biliary-pancreatic sciences* 2012;19:578-85.
14. Kiriya S, Takada T, Strasberg SM, et al. New diagnostic criteria and severity assessment of acute cholangitis in revised Tokyo Guidelines. *Journal of hepato-biliary-pancreatic sciences* 2012;19:548-56.
15. Crawford T, Rodvold KA, Solomkin JS. Vancomycin for surgical prophylaxis? *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 2012;54:1474-9.
16. Solomkin JS. Editorial comment. *Scandinavian journal of infectious diseases* 2011;43:163-4.
17. Martin GJ, Dunne JR, Cho JM, Solomkin JS. Prevention of Combat-Related Infections Guidelines P. Prevention of infections associated with combat-related thoracic and abdominal cavity injuries. *The Journal of trauma* 2011;71:S270-81.
18. Hospenthal DR, Murray CK, Andersen RC, et al. Executive summary: Guidelines for the prevention of infections associated with combat-related injuries: 2011 update: endorsed by the Infectious Diseases Society of America and the Surgical Infection Society. *The Journal of trauma* 2011;71:S202-9.
19. Hospenthal DR, Murray CK, Andersen RC, et al. Guidelines for the prevention of infections associated with combat-related injuries: 2011 update: endorsed by the Infectious Diseases Society of America and the Surgical Infection Society. *The Journal of trauma* 2011;71:S210-34.
20. Goldstein EJ, Solomkin JS, Citron DM, Alder JD. Clinical efficacy and correlation of clinical outcomes with in vitro susceptibility for anaerobic bacteria in patients with complicated intra-abdominal infections treated with moxifloxacin. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 2011;53:1074-80.
21. File TM, Jr., Solomkin JS, Cosgrove SE. Strategies for improving antimicrobial use and the role of antimicrobial stewardship programs. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 2011;53 Suppl 1:S15-22.
22. Alexander JW, Solomkin JS, Edwards MJ. Updated recommendations for control of surgical site infections. *Annals of surgery* 2011;253:1082-93.
23. Solomkin JS, Mazuski JE, Bradley JS, et al. Diagnosis and management of complicated intra-abdominal infection in adults and children: guidelines by the Surgical Infection Society and the Infectious Diseases Society of America. *Surgical infections* 2010;11:79-109.
24. Solomkin JS. Evaluating evidence and grading recommendations: the SIS/IDSA guidelines for the treatment of complicated intra-abdominal infections. *Surgical infections* 2010;11:269-74.
25. McClaine RJ, Husted TL, Hebbeler-Clark RS, Solomkin JS. Meta-analysis of trials evaluating parenteral antimicrobial therapy for skin and soft tissue infections. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 2010;50:1120-6.
26. Kasten KR, Goetzman HS, Reid MR, et al. Divergent adaptive and innate immunological responses are observed in humans following blunt trauma. *BMC immunology* 2010;11:4.
27. Guerrero DM, Perez F, Conger NG, et al. *Acinetobacter baumannii*-associated skin and soft tissue infections: recognizing a broadening spectrum of disease. *Surgical infections* 2010;11:49-57.
28. Chaudhury P, Marshall JC, Solomkin JS, Members of the Evidence Based Reviews in Surgery G. CAGS and ACS evidence based reviews in surgery. 35: Efficacy and safety of low-dose hydrocortisone therapy in the treatment of septic shock. *Canadian journal of surgery Journal canadien de chirurgie* 2010;53:415-7.
29. Zingarelli B, Hake PW, O'Connor M, et al. Lung injury after hemorrhage is age dependent: role of peroxisome proliferator-activated receptor gamma. *Critical care medicine* 2009;37:1978-87.
30. Solomkin JS, Mazuski J. Intra-abdominal sepsis: newer interventional and antimicrobial therapies. *Infectious disease clinics of North America* 2009;23:593-608.
31. Solomkin J, Zhao YP, Ma EL, Chen MJ, Hampel B, Team DS. Moxifloxacin is non-inferior to combination therapy with ceftriaxone plus metronidazole in patients with community-origin complicated intra-abdominal infections. *International journal of antimicrobial agents* 2009;34:439-45.
32. Rangel EL, Butler KL, Johannigman JA, Tsuei BJ, Solomkin JS. Risk factors for relapse of ventilator-associated pneumonia in trauma patients. *The Journal of trauma* 2009;67:91-5; discussion 5-6.
33. Mazuski JE, Solomkin JS. Intra-abdominal infections. *The Surgical clinics of North America* 2009;89:421-37, ix.

34. Wunderink RG, Mendelson MH, Somero MS, et al. Early microbiological response to linezolid vs vancomycin in ventilator-associated pneumonia due to methicillin-resistant *Staphylococcus aureus*. *Chest* 2008;134:1200-7.
35. Noel GJ, Strauss RS, Amsler K, Heep M, Pypstra R, Solomkin JS. Results of a double-blind, randomized trial of ceftobiprole treatment of complicated skin and skin structure infections caused by gram-positive bacteria. *Antimicrobial agents and chemotherapy* 2008;52:37-44.
36. Murray CK, Hsu JR, Solomkin JS, et al. Prevention and management of infections associated with combat-related extremity injuries. *The Journal of trauma* 2008;64:S239-51.
37. Kollef MH, Napolitano LM, Solomkin JS, et al. Health care-associated infection (HAI): a critical appraisal of the emerging threat-proceedings of the HAI Summit. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 2008;47 Suppl 2:S55-99; quiz S100-1.
38. Hospenthal DR, Murray CK, Andersen RC, et al. Guidelines for the prevention of infection after combat-related injuries. *The Journal of trauma* 2008;64:S211-20.
39. Yoshida M, Takada T, Kawarada Y, et al. Antimicrobial therapy for acute cholecystitis: Tokyo Guidelines. *Journal of hepato-biliary-pancreatic surgery* 2007;14:83-90.
40. Tanaka A, Takada T, Kawarada Y, et al. Antimicrobial therapy for acute cholangitis: Tokyo Guidelines. *Journal of hepato-biliary-pancreatic surgery* 2007;14:59-67.
41. Solomkin JS, Robinson CT, Cave CM, Ehmer B, Lentsch AB. Alterations in membrane cholesterol cause mobilization of lipid rafts from specific granules and prime human neutrophils for enhanced adherence-dependent oxidant production. *Shock* 2007;28:334-8.
42. Namias N, Solomkin JS, Jensen EH, Tomassini JE, Abramson MA. Randomized, multicenter, double-blind study of efficacy, safety, and tolerability of intravenous ertapenem versus piperacillin/tazobactam in treatment of complicated intra-abdominal infections in hospitalized adults. *Surgical infections* 2007;8:15-28.
43. Hirota M, Takada T, Kawarada Y, et al. Diagnostic criteria and severity assessment of acute cholecystitis: Tokyo Guidelines. *Journal of hepato-biliary-pancreatic surgery* 2007;14:78-82.
44. Solomkin JS, Robinson CT, Cave CM, et al. Formation of focal adhesion-like structures in circulating human neutrophils after severe injury: triggering of a tissue-phase response in the vascular space. *Shock* 2006;25:440-5.
45. Anaissie EJ, Segal BH, Graybill JR, et al. Clinical research in the lay press: irresponsible journalism raises a huge dose of doubt. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 2006;43:1031-9.
46. Williams MA, Cave CM, Quaid G, et al. Interleukin 8 dimerization as a mechanism for regulation of neutrophil adherence-dependent oxidant production. *Shock* 2005;23:371-6.
47. Solomkin JS. Ventilator-associated pulmonary infection: the germ theory of disease remains viable. *Microbes and infection / Institut Pasteur* 2005;7:279-91.
48. Solomkin JS. Cost-effectiveness issues in ventilator-associated pneumonia. *Respiratory care* 2005;50:956-63; discussion 63-4.
49. Okaya T, Blanchard J, Schuster R, et al. Age-dependent responses to hepatic ischemia/reperfusion injury. *Shock* 2005;24:421-7.
50. Gearhart M, Martin J, Rudich S, et al. Consequences of vancomycin-resistant *Enterococcus* in liver transplant recipients: a matched control study. *Clinical transplantation* 2005;19:711-6.
51. Solomkin JS, Bjornson HS, Cainzos M, et al. A consensus statement on empiric therapy for suspected gram-positive infections in surgical patients. *American journal of surgery* 2004;187:134-45.
52. Solomkin J, Teppler H, Graham DR, et al. Treatment of polymicrobial infections: post hoc analysis of three trials comparing ertapenem and piperacillin-tazobactam. *The Journal of antimicrobial chemotherapy* 2004;53 Suppl 2:ii51-7.
53. Cuschieri J, Umanskiy K, Solomkin J. PKC-zeta is essential for endotoxin-induced macrophage activation. *The Journal of surgical research* 2004;121:76-83.
54. Wilson SE, Solomkin JS, Le V, Cammarata SK, Bruss JB. A severity score for complicated skin and soft tissue infections derived from phase III studies of linezolid. *American journal of surgery* 2003;185:369-75.
55. Umanskiy K, Robinson C, Cave C, et al. NADPH oxidase activation in fibronectin adherent human neutrophils: A potential role for beta1 integrin ligation. *Surgery* 2003;134:378-83.

56. Solomkin JS, Yellin AE, Rotstein OD, et al. Ertapenem versus piperacillin/tazobactam in the treatment of complicated intraabdominal infections: results of a double-blind, randomized comparative phase III trial. *Annals of surgery* 2003;237:235-45.
57. Solomkin JS, Umanskiy K. Intraabdominal sepsis: newer interventional and antimicrobial therapies for infected necrotizing pancreatitis. *Current opinion in critical care* 2003;9:424-7.
58. Solomkin JS, Mazuski JE, Baron EJ, et al. Guidelines for the selection of anti-infective agents for complicated intra-abdominal infections. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 2003;37:997-1005.
59. Barboza E, Solomkin J, Goldstein EJ, et al. [New Beta-lactam agent in the treatment of intra-abdominal sepsis: double blind and randomized stage III study of ertapenem versus piperacillin/tazobactam]. *Revista de gastroenterologia del Peru : organo oficial de la Sociedad de Gastroenterologia del Peru* 2003;23:192-8.
60. Solomkin JS. Molecular mechanisms of slime production: a transferable operon explains how a saprophyte finds a home. *Critical care medicine* 2002;30:2776.
61. Solomkin JS, Wilson SE, Christou NV, et al. Results of a clinical trial of clinafloxacin versus imipenem/cilastatin for intraabdominal infections. *Annals of surgery* 2001;233:79-87.
62. Solomkin JS. Focus on "Essential role for IL-6 in postresuscitation inflammation in hemorrhagic shock". *American journal of physiology Cell physiology* 2001;280:C237-8.
63. Solomkin JS. Antibiotic resistance in postoperative infections. *Critical care medicine* 2001;29:N97-9.
64. Quaid G, Williams M, Cave C, Solomkin J. CXCR2 regulation of tumor necrosis factor-alpha adherence-dependent peroxide production is significantly diminished after severe injury in human neutrophils. *The Journal of trauma* 2001;51:446-51.
65. Quaid G, Cave C, Williams MA, Hennigan RF, Bokoch G, Solomkin JS. Mechanisms of human neutrophil oxidant production after severe injury. *Surgery* 2001;130:669-75; discussion 75-6.
66. Lorenz W, Stinner B, Bauhofer A, et al. Granulocyte-colony stimulating factor in the prevention of postoperative infectious complications and sub-optimal recovery from operation in patients with colorectal cancer and increased preoperative risk (ASA 3 and 4). Protocol of a controlled clinical trial developed by consensus of an international study group. Part one: rationale and hypothesis. *Inflammation research : official journal of the European Histamine Research Society [et al]* 2001;50:115-22.
67. Bauhofer A, Lorenz W, Stinner B, et al. Granulocyte-colony stimulating factor in the prevention of postoperative infectious complications and sub-optimal recovery from operation in patients with colorectal cancer and increased preoperative risk (ASA 3 and 4). Protocol for a controlled clinical trial developed by consensus of an international study group. Part two: design of the study. *Inflammation research : official journal of the European Histamine Research Society [et al]* 2001;50:187-205.
68. Williams MA, Solomkin JS. Integrin-mediated signaling in human neutrophil functioning. *Journal of leukocyte biology* 1999;65:725-36.
69. Williams MA, Cave CM, Quaid G, Solomkin JS. Chemokine regulation of neutrophil function in surgical inflammation. *Archives of surgery* 1999;134:1360-6.
70. Walters DJ, Solomkin JS, Paladino JA. Cost effectiveness of ciprofloxacin plus metronidazole versus imipenem-cilastatin in the treatment of intra-abdominal infections. *PharmacoEconomics* 1999;16:551-61.
71. Solomkin JS. Microbiology and antibiotic treatment--discussion forum on a study protocol on adjuvant treatment of mediastinitis with immunoglobulins (Pentaglobin) after cardiac surgery (ATMI). *The European journal of surgery Supplement : = Acta chirurgica Supplement* 1999:43-4.
72. Quaid GA, Cave C, Robinson C, Williams MA, Solomkin JS. Preferential loss of CXCR-2 receptor expression and function in patients who have undergone trauma. *Archives of surgery* 1999;134:1367-71; discussion 71-2.
73. Lorenz W, Troidl H, Solomkin JS, et al. Second step: testing-outcome measurements. *World journal of surgery* 1999;23:768-80.
74. Joshi M, Bernstein J, Solomkin J, Wester BA, Kuye O. Piperacillin/tazobactam plus tobramycin versus ceftazidime plus tobramycin for the treatment of patients with nosocomial lower respiratory tract infection. Piperacillin/tazobactam Nosocomial Pneumonia Study Group. *The Journal of antimicrobial chemotherapy* 1999;43:389-97.

75. Jawa RS, Quaid GA, Williams MA, et al. Tumor necrosis factor alpha regulates CXC chemokine receptor expression and function. *Shock* 1999;11:385-90.
76. Bohnen JM, Marshall JC, Fry DE, Johnson SB, Solomkin JS. Clinical and scientific importance of source control in abdominal infections: summary of a symposium. *Canadian journal of surgery Journal canadien de chirurgie* 1999;42:122-6.
77. Vincent JL, Anaissie E, Bruining H, et al. Epidemiology, diagnosis and treatment of systemic *Candida* infection in surgical patients under intensive care. *Intensive care medicine* 1998;24:206-16.
78. Solomkin JS, Dellinger EP, Bohnen JM, Rostein OD. The role of oral antimicrobials for the management of intra-abdominal infections. *New horizons* 1998;6:S46-52.
79. Heard SO, Fink MP, Gamelli RL, et al. Effect of prophylactic administration of recombinant human granulocyte colony-stimulating factor (filgrastim) on the frequency of nosocomial infections in patients with acute traumatic brain injury or cerebral hemorrhage. The Filgrastim Study Group. *Critical care medicine* 1998;26:748-54.
80. Edwards JE, Jr., Bodey GP, Bowden RA, et al. International Conference for the Development of a Consensus on the Management and Prevention of Severe Candidal Infections. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 1997;25:43-59.
81. Barie PS, Vogel SB, Dellinger EP, et al. A randomized, double-blind clinical trial comparing cefepime plus metronidazole with imipenem-cilastatin in the treatment of complicated intra-abdominal infections. Cefepime Intra-abdominal Infection Study Group. *Archives of surgery* 1997;132:1294-302.
82. Solomkin JS, Reinhart HH, Dellinger EP, et al. Results of a randomized trial comparing sequential intravenous/oral treatment with ciprofloxacin plus metronidazole to imipenem/cilastatin for intra-abdominal infections. The Intra-Abdominal Infection Study Group. *Annals of surgery* 1996;223:303-15.
83. Solomkin JS. Duration of antibiotic treatment in surgical infections of the abdomen. The future: randomised prospective studies. *The European journal of surgery Supplement : = Acta chirurgica Supplement* 1996:33-5.
84. Solomkin JS. Antimicrobial resistance: an overview. *New horizons* 1996;4:319-20.
85. Solomkin JS. Timing of treatment for nonneutropenic patients colonized with *Candida*. *American journal of surgery* 1996;172:44S-8S.
86. Burnett RJ, Lyden CA, Tindal CJ, Cave CM, Marra MN, Solomkin JS. Mononuclear cell line THP-1 internalizes bactericidal/permeability-increasing protein by a non-receptor-mediated mechanism consistent with pinocytosis. *Archives of surgery* 1996;131:200-5; discussion 6.
87. Gianotti L, Solomkin JS, Munda R, Alexander JW. Failure of local and systemic bacterial clearance in rats with acute pancreatitis. *Pancreas* 1995;10:78-84.
88. Burnett RJ, Haverstock DC, Dellinger EP, et al. Definition of the role of enterococcus in intraabdominal infection: analysis of a prospective randomized trial. *Surgery* 1995;118:716-21; discussion 21-3.
89. Solomkin JS, Tindal CJ, Cave CM, Zemlan F. Regulation of TNF-alpha receptor expression on human neutrophils by various cell activating factors. *The Journal of surgical research* 1994;56:261-6.
90. Solomkin JS, Miyagawa CI. Principles of antibiotic therapy. *The Surgical clinics of North America* 1994;74:497-517.
91. Solomkin JS, Bass RC, Bjornson HS, Tindal CJ, Babcock GF. Alterations of neutrophil responses to tumor necrosis factor alpha and interleukin-8 following human endotoxemia. *Infection and immunity* 1994;62:943-7.
92. Solomkin JS. Very large-scale, randomized, clinical trials in sepsis and septic shock. *Critical care medicine* 1994;22:1-2.
93. Aloia T, Solomkin J, Fink AS, et al. *Candida* in pancreatic infection: a clinical experience. *The American surgeon* 1994;60:793-6.
94. Solomkin JS. Pathogenesis and management of *Candida* infection syndromes in non-neutropenic patients. *New horizons* 1993;1:202-13.
95. Page CP, Bohnen JM, Fletcher JR, McManus AT, Solomkin JS, Wittmann DH. Antimicrobial prophylaxis for surgical wounds. Guidelines for clinical care. *Archives of surgery* 1993;128:79-88.
96. de Lissovoy G, Elixhauser A, Luce BR, et al. Cost analysis of imipenem-cilastatin versus clindamycin with tobramycin in the treatment of acute intra-abdominal infection. *PharmacoEconomics* 1993;4:203-14.

97. Sweet RL, Bartlett JG, Hemsell DL, Solomkin JS, Tally F. Evaluation of new anti-infective drugs for the treatment of acute pelvic inflammatory disease. Infectious Diseases Society of America and the Food and Drug Administration. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 1992;15 Suppl 1:S53-61.
98. Solomkin JS, Hemsell DL, Sweet R, Tally F, Bartlett J. Evaluation of new anti-infective drugs for the treatment of intraabdominal infections. Infectious Diseases Society of America and the Food and Drug Administration. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 1992;15 Suppl 1:S33-42.
99. Hemsell DL, Solomkin JS, Sweet R, Tally F, Bartlett JG. Evaluation of new anti-infective drugs for the treatment of acute pelvic infections in hospitalized women. Infectious Diseases Society of America and the Food and Drug Administration. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 1992;15 Suppl 1:S43-52.
100. Bohnen JM, Solomkin JS, Dellinger EP, Bjornson HS, Page CP. Guidelines for clinical care: anti-infective agents for intra-abdominal infection. A Surgical Infection Society policy statement. *Archives of surgery* 1992;127:83-9; discussion 9.
101. Tennenberg SD, Solomkin JS. Activation of neutrophils by cachectin/tumor necrosis factor: priming of N-formyl-methionyl-leucyl-phenylalanine-induced oxidative responsiveness via receptor mobilization without degranulation. *Journal of leukocyte biology* 1990;47:217-23.
102. Tennenberg SD, Clardy CW, Bailey WW, Solomkin JS. Complement activation and lung permeability during cardiopulmonary bypass. *The Annals of thoracic surgery* 1990;50:597-601.
103. Solomkin JS, Dellinger EP, Christou NV, Busuttill RW. Results of a multicenter trial comparing imipenem/cilastatin to tobramycin/clindamycin for intra-abdominal infections. *Annals of surgery* 1990;212:581-91.
104. Solomkin JS. Neutrophil disorders in burn injury: complement, cytokines, and organ injury. *The Journal of trauma* 1990;30:S80-5.
105. Nystrom PO, Bax R, Dellinger EP, et al. Proposed definitions for diagnosis, severity scoring, stratification, and outcome for trials on intraabdominal infection. Joint Working Party of SIS North America and Europe. *World journal of surgery* 1990;14:148-58.
106. Ogle CK, Johnson C, Guo XL, Ogle JD, Solomkin JS, Alexander JW. Production and release of C3 by cultured monocytes/macrophages isolated from burned, trauma, and septic patients. *The Journal of trauma* 1989;29:189-94.
107. Tennenberg SD, Zemlan FP, Solomkin JS. Characterization of N-formyl-methionyl-leucyl-phenylalanine receptors on human neutrophils. Effects of isolation and temperature on receptor expression and functional activity. *Journal of immunology* 1988;141:3937-44.
108. Tennenberg SD, Solomkin JS. Neutrophil activation in sepsis. The relationship between fmet-leu-phe receptor mobilization and oxidative activity. *Archives of surgery* 1988;123:171-5.
109. Solomkin JS. Use of new beta-lactam antibiotics for surgical infections. *The Surgical clinics of North America* 1988;68:1-24.
110. Waymack JP, Jenkins M, Warden GD, et al. A prospective study of thymopentin in severely burned patients. *Surgery, gynecology & obstetrics* 1987;164:423-30.
111. Tennenberg SD, Solomkin JS. Increased expression of neutrophil chemoattractant receptors in sepsis: correlation with functional activation. *Current surgery* 1987;44:313-5.
112. Tennenberg SD, Solomkin JS. Surface receptor mobilization in complement-mediated neutrophil activation: characterization and effects of methylprednisolone. *The Journal of surgical research* 1987;43:143-8.
113. Tennenberg SD, Jacobs MP, Solomkin JS, Ehlers NA, Hurst JM. Increased pulmonary alveolar-capillary permeability in patients at risk for adult respiratory distress syndrome. *Critical care medicine* 1987;15:289-93.
114. Tennenberg SD, Jacobs MP, Solomkin JS. Complement-mediated neutrophil activation in sepsis and trauma-related adult respiratory distress syndrome. Clarification with radioaerosol lung scans. *Archives of surgery* 1987;122:26-32.
115. Solomkin JS, Dellinger EP, Christou NV, Mason AD, Jr. Design and conduct of antibiotic trials. A report of the Scientific Studies Committee of the Surgical Infection Society. *Archives of surgery* 1987;122:158-64.

116. Antrum RM, Solomkin JS. A review of antibiotic prophylaxis for open fractures. *Orthopaedic review* 1987;16:246-54.
117. Tennenberg SD, Bailey WW, Cotta LA, Brodt JK, Solomkin JS. The effects of methylprednisolone on complement-mediated neutrophil activation during cardiopulmonary bypass. *Surgery* 1986;100:134-42.
118. Solomkin JS, Cocchetto DM. Ceftazidime versus tobramycin plus ticarcillin in the treatment of soft-tissue infections. *Clinical therapeutics* 1986;9:123-34.
119. Solomkin JS, Brodt JK, Zemlan FP. Degranulation inhibition. A potential mechanism for control of neutrophil superoxide production in sepsis. *Archives of surgery* 1986;121:77-80.
120. Solomkin JS. Who should do the coding? *JAMA : the journal of the American Medical Association* 1986;255:613-4.
121. Antrum RM, Solomkin JS. Improved erythrocyte sedimentation and leucocyte recovery with Dextran T500. *Medical laboratory sciences* 1986;43:44-7.
122. Antrum RM, Solomkin JS. A rapid method for monocyte isolation and chemotaxis. *Journal of clinical & laboratory immunology* 1986;19:139-42.
123. Antrum RM, Solomkin JS. Monocyte dysfunction in severe trauma: evidence for the role of C5a in deactivation. *Surgery* 1986;100:29-37.
124. Solomkin JS, Fant WK, Rivera JO, Alexander JW. Randomized trial of imipenem/cilastatin versus gentamicin and clindamycin in mixed flora infections. *The American journal of medicine* 1985;78:85-91.
125. Solomkin JS, Cotta LA, Satoh PS, Hurst JM, Nelson RD. Complement activation and clearance in acute illness and injury: evidence for C5a as a cell-directed mediator of the adult respiratory distress syndrome in man. *Surgery* 1985;97:668-78.
126. Solomkin JS, Cotta LA, Brodt JK, Hurst JM. Regulation of neutrophil superoxide production in sepsis. *Archives of surgery* 1985;120:93-8.
127. Solomkin JS, Brodt JK, Antrum RM. Suppressed neutrophil oxidative activity in sepsis: a receptor-mediated regulatory response. *The Journal of surgical research* 1985;39:300-4.
128. Ogle JD, Ogle CK, Noel JG, Solomkin JS, Alexander JW. Determination of C3b receptors on normal and patient polymorphonuclear neutrophils with C3b-coated fluorescent microspheres. *Archives of surgery* 1985;120:104-9.
129. Hurst JM, deHaven CB, Branson R, Solomkin JS. Combined use of high-frequency jet ventilation and induced hypothermia in the treatment of refractory respiratory failure. *Critical care medicine* 1985;13:771-2.
130. Dellinger EP, Wertz MJ, Meakins JL, et al. Surgical infection stratification system for intra-abdominal infection. Multicenter trial. *Archives of surgery* 1985;120:21-9.
131. Antrum RM, Solomkin JS. Regulation of monocyte function by complement activation products. *The Journal of surgical research* 1985;38:468-74.
132. Antrum RM, Solomkin JS. Complement activation products and monocyte migratory function in trauma. *Current surgery* 1985;42:301-3.
133. Solomkin JS, Nelson RD, Chenoweth DE, Solem LD, Simmons RL. Regulation of neutrophil migratory function in burn injury by complement activation products. *Annals of surgery* 1984;200:742-6.
134. Solomkin JS, Meakins JL, Jr., Allo MD, Dellinger EP, Simmons RL. Antibiotic trials in intra-abdominal infections. A critical evaluation of study design and outcome reporting. *Annals of surgery* 1984;200:29-39.
135. Solomkin JS, Cotta LA, Ogle JD, et al. Complement-induced expression of cryptic receptors on the neutrophil surface: a mechanism for regulation of acute inflammation in trauma. *Surgery* 1984;96:336-44.
136. Solomkin JS, Cotta LA, Brodt JK, Hurst JW, Ogle CK. Neutrophil dysfunction in sepsis. III. Degranulation as a mechanism for nonspecific deactivation. *The Journal of surgical research* 1984;36:407-12.
137. Meakins JL, Solomkin JS, Allo MD, Dellinger EP, Howard RJ, Simmons RL. A proposed classification of intra-abdominal infections. Stratification of etiology and risk for future therapeutic trials. *Archives of surgery* 1984;119:1372-8.
138. Solomkin JS, Simmons RL. Cellular and subcellular mediators of acute inflammation. *The Surgical clinics of North America* 1983;63:225-43.

139. Nelson RD, Chenoweth DE, Solomkin JS, Solem LD. Cytotaxin receptors on human neutrophils: modulation of C5a and peptide receptor number. *Agents and actions Supplements* 1983;12:274-89.
140. Solomkin JS, Flohr AM, Simmons RL. Indications for therapy for fungemia in postoperative patients. *Archives of surgery* 1982;117:1272-5.
141. Solomkin JS, Flohr A, Simmons RL. Candida infections in surgical patients. Dose requirements and toxicity of amphotericin B. *Annals of surgery* 1982;195:177-85.
142. Solomkin JS, Jenkins MK, Nelson RD, Chenoweth D, Simmons RL. Neutrophil dysfunction in sepsis. II. Evidence for the role of complement activation products in cellular deactivation. *Surgery* 1981;90:319-27.
143. Solomkin JS, Bauman MP, Nelson RD, Simmons RL. Neutrophils dysfunction during the course of intra-abdominal infection. *Annals of surgery* 1981;194:9-17.
144. Solomkin JS, Simmons RL. Candida infection in surgical patients. *World journal of surgery* 1980;4:381-94.
145. Solomkin JS, Flohr AB, Quie PG, Simmons RL. The role of Candida in intraperitoneal infections. *Surgery* 1980;88:524-30.
146. Solomkin JS, Mills EL, Giebink GS, Nelson RD, Simmons RL, Quie PG. Phagocytosis of Candida albicans by human leukocytes: opsonic requirements. *The Journal of infectious diseases* 1978;137:30-7.
147. Delaney JP, Solomkin JS, Jacobson ME, Doe RP. Surgical management of Cushing's syndrome. *Surgery* 1978;84:465-70.
148. Solomkin JS, Simmons RL, Quie PG. Serum opsonins for early diagnosis of disseminated candidiasis. *Surgical forum* 1977;28:46-8.

And from my father, Mark M. Solomkin, M.D. (1911-1974), engaged in a busy private practice, but still contributing

1. Henken EM, Solomkin M, Edelstein SW, Horowitz BJ. Some complications of intra-uterine contraceptive devices. *Conn Med* **1969 Jul**; 33(7):443-6.
2. Horowitz BJ, Solomkin M, Edelstein SW. The oversuppression syndrome. *Obstet Gynecol* **1968 Mar**; 31(3):387-9.
3. Solomkin M, Allen MM, Edelstein SW. Ovarian pregnancy: a case report. *Conn Med* **1966 Oct**; 30(10):725-6.
4. Solomkin M, Edelstein SW. METRONIDAZOLE--A REPORT OF A CLINICAL INVESTIGATION. *Conn Med* **1964 Oct**; 28:737-9.
5. Solomkin M, ZIMMERMAN G. The use of intravenous oxytocic infusions in caesarean sections. *Conn Med* **1962 Jul**; 26:421-2.
6. Solomkin M, TAUBER WF. A study of constituents of the bloods of mother and infant at birth. *Conn Med* **1959 Mar**; 23(3):141-5.
7. Solomkin M, TAUBER W. [An intra-abdominal giant Nabothian cyst]. *Conn Med* **1959 Jan**; 23(1):27.
8. SCHLOSS WA, Solomkin M. Acute hydronephrosis of pregnancy. *J Urol* **1952 Dec**; 68(6):885-92.
9. SCHLOSS WA, Solomkin M. Foreign body in the bladder; removal of thermometer with Stern-McCarthy resectoscope. *J Am Med Assoc* **1950 Jul 1**; 143(9):804-5.
10. Solomkin M. Intra-epithelial carcinoma of the cervix. *Conn State Med J* **1950 May**; 14(5):397-402.
11. TUCKER BE, Solomkin M, BRAMS B. A study of face presentation in the normal mature fetus. *Surg Gynecol Obstet* **1950 Feb**; 90(2):199-203.
12. BENARON H, Solomkin M, SLATE TA. Labor complicated by lymphopathia venereum. *Q Bull Northwest Univ Med Sch* **1949**; 23(1):15-20.

Chapters

1. Solomkin, J.S., Simmons, R.L.: Gas gangrene and other anaerobic soft tissue infections in Conn HL: Cur. Therapy 1981. Philadelphia: W.B. Saunder, 1981.
2. Solomkin, J.S.: Phagocytosis of *Candida albicans*. In: Douglas, S.D., Quie, P.G. (eds): *Investigations of Phagocytes in Disease*. Churchill-Livingstone, New York, 1981. pp. 48-52.
3. Solomkin, J.S., Simmons, R.L.: Determinants of infection - the host. In: *Clinical Surgery International*, Vol. 4:3-18, 1982.
4. Solomkin, J.S., Simmons, R.L.: Cellular and sub-cellular mediators of acute inflammation. *Surgical Clinics of North America* 63(2):225-243, April, 1983.
5. Solomkin, J.S.: Nutritional Management of Metabolic Stress. Cerra, F.B. (ed), North Chicago, Abbott Laboratories, 1983, pp 37-48.
6. Solomkin, J.S., Dougherty, S.H.: The Role of Enterococci and *Candida* in intraabdominal infection. In: Simmons, R.L. (ed) *Topics in intraabdominal Surgical Infection*. Part 2. Appleton-Century-Crofts, Connecticut, 1984 pp. 1,7-36.
7. Solomkin, J.S., Dineen, P., Fry, D., Lou, M.A., Nichols, R.L.: A therapeutic conference: What's new in third-generation cephalosporins: prophylaxis. In: Dineen, P. (ed) *Infections in Surgery* Part 2. Infections in Surgery Associates, New York, New York, 1984, pp. 889-896.
8. Solomkin, J.S.: Rational microbiology for surgical infections. College of American Pathologists Conference 1984. In: *The Role of Clinical Microbiology in Cost-Effective Health Care*, James W. Smith, M.D. (ed), College of American Pathologists, Skokie, Illinois, 1985, pp. 333-40.
9. Solomkin, J.S.: Initial Antimicrobial Consideration. In: Hurst, J.M. (ed). *Common Problems in Trauma*. Yearbook Medical Publishers, Inc., Chicago and London, 1987, pp. 39-46.
10. Solomkin, J.S.: Opportunistic Infection. In: Hurst, J.M. (ed). *Common Problems in Trauma*. Yearbook Medical Publishers, Inc., Chicago and London, 1987, pp. 434-439.
11. Solomkin, J.S.: Use of new beta-lactam antibiotics for surgical infections. *Surgical Clinics of North America* 68(1):1-23, February, 1988.
12. Solomkin, J.S.: *Candida* Infection. Approach to the Surgical Patient with Candidiasis. In: Douglas W. Wilmore, M.D. (ed). *American College of Surgeons Care of the Surgical Patient*. Section IX, Chapter 10. Scientific American, Inc., New York, New York, 1989, pp. 1-12.
13. Christou, N.V., Solomkin, J.S.: Antibiotics. Antibiotic Therapy in Surgical Patients. In: Douglas W. Wilmore, M.D. (ed). *American College of Surgeons Care of the Surgical Patient*. Section IX, Chapter 3. Scientific American, Inc., New York, New York, 1989, pp. 1-33.
14. Solomkin, J.S.: Aminoglycosides are still the gold standard for polymicrobial infections. In: Richard L. Simmons, M.D., Anthony O. Udeku, M.E. (eds). *Debates in Clinical Surgery*. Volume 2, Mosby-Year Book, Inc., Chicago, Illinois, pp. 135-143, 1990.
15. Solomkin, J.S., Bass, R.C.: Neutrophil function in the inflammatory diseases of trauma and burn injury. In: David Dries, Richard Gamelli (eds). *Trauma 2000*, Chapter 10. R.G. Landes Company, Austin, Texas, pp. 85-90, 1992.
16. Solomkin, J.S., Page, C.P.: Antibiotic Therapy. *Current Practice of Surgery*. Section IV:3. Levine, Copeland, Howard, Sugarman, Warshaw (eds). Churchill Livingstone, New York, New York, pp. 1-20, 1993.
17. Solomkin, J.S.: Pathogenesis and management of *Candida* infection syndromes in non- neutropenic patients. In: Joseph S. Solomkin (ed). *New Horizons*. Volume 1(2), Williams & Wilkins and the Society of Critical Care Medicine, Baltimore, Maryland, pp. 202-213, 1993.

18. Solomkin, J.S., Moulton, J.S.: Diagnosis and management of intra-abdominal sepsis. *Intensive Care Medicine*, 1993.
19. Solomkin, J.S., Miyagawa, C.I.: Principles of antibiotic therapy. *Surgical Clinics of North America* 74(3): 497-517, 1994.
20. Solomkin, J.S., Anaissie, E.: Candida infections and candidemia. In: Donald E. Fry (ed) *Surgical Infections*, Little, Brown and Company, Boston, Massachusetts, pp. 577-589, 1994.
21. Solomkin, J.S., Howard, R.J.: Antimicrobial Therapy. Antimicrobial Agents. In: Richard J. Howard, M.D., Richard L. Simmons, M.D. (eds). *Surgical Infectious Diseases*. Part V, Chapter 28. Appleton & Lange, East Norwalk, Connecticut, pp. 533-594, 1994.
22. Solomkin, J.S., Anaissie, E.: Fungal Infection. Approach to the surgical patient at risk for candidiasis. *American College of Surgeons Care of the Surgical Patient* Section IX, Chapter 10. Scientific American, Inc., New York, New York, 1994 pp. 1-19.
23. Solomkin, J.S., Burnett III, R.J., Cave, C.M., Tindal, C.J.: A Review: Neutrophils, Compartmentalized Cytokine Release, and Lung Injury. The Case for an Extravascular, Compartmentalized Basis for Organ Failure. *Progress in Surgery*. Vol. 20, Int. Symposium on Modulation of the Inflammatory Response in Severe Sepsis, Madrid. S. Karger Ag, Basel, Switzerland, Vol. 20, pp. 77-90, 1995.
24. Solomkin, J.S., Hill, C.H.: Design Problems in Clinical Sepsis Trials. *Progress in Surgery*. Vol. 20, Int. Symposium on Modulation of the Inflammatory Response in Severe Sepsis, Madrid. Karger Ag, Basel, Switzerland, Vol. 20, pp. 59-66, 1995.
25. Solomkin, J.S.: Antibiotics for Critically Ill Patients. In: John L. Cameron, M.D. (ed). *Current Surgical Therapy*, 5th Edition, Mobsy-Year Book, Inc., Philadelphia, Pennsylvania, pp.991-995, 1995.
26. Solomkin, J.S., Moulton, J.S.: Diagnosis and Management of Intraabdominal Sepsis in: Rippe, J.N., Irwin, R.S., Fink, M.P., Cerra, F.B.: *Intensive Care Medicine* (3rd edition). Little, Brown, Inc., New York, 1996.
27. Burnett, R.J., Bass, R.C., Neely, A.N., Solomkin, J.S.: Lipopolysaccharide-Binding Proteins. In: Robinson, J.P., Babcock, G.F.: *Phagocyte Function: a guide for research and clinical evaluation*. John Wiley & Sons, Inc., New York, 1998.
28. Jawa, R.S., Solomkin, J.S.: Intra-abdominal Infections. . In: John L. Cameron, M.D. (ed). *Current Surgical Therapy*, 6th Edition, Mobsy-Year Book, Inc., Philadelphia, Pennsylvania, 1998.
29. Solomkin, J.S., Wittmann, D.L., Barie, P.M.: Intra-abdominal infections. In: Seymour Schwartz (ed): *Textbook of Surgery*. William B. Saunders, Inc., New York, 1998.
30. Jawa R.S., Quaid G.A., Solomkin J.S.: Cellular effectors of the septic process. In: Grenvik, A., Ayres, S.M., Holbrook, P.R., Shoemaker, W.C.: *Textbook of Critical Care*, 4th edition. William B. Saunders, Inc., New York, 1998.
31. Quaid, G.A., Solomkin J.S.: Nosocomial Infections in the ICU. In: Baue, A.E., Faist, E., Fry, D.E.: *Multiple Organ Failure: Pathophysiology, Prevention, and Therapy*. Springer-Verlag, New York, 2000.
32. Solomkin, J.S.: Surgical Prophylaxis. In: Schlossberg, D: *Current Therapy of Infectious Disease*, 2nd edition. Mosby, St. Louis, 2001.
33. Solomkin, J.S.: Preoperative Bowel Preparation: Cameron, J.L: *Current Surgical Therapy*, 7th edition. Mosby, St. Louis, 2001.
34. Solomkin, J.S., Anaissie, E.M., Albair, B.B.: Candida infections in the intensive care unit. In: Vincent, J., Carlet, J., Opal S.M.: *The Sepsis Text*, Norwell, Massachusetts, 2002.
35. Dignani, M.C., Solomkin, J.S., Anaissie, E.J.: Candida. In: Anaissie, E.J., McGinnis, M.R., Pfaller, M.A.: *Clinical Mycology*, Churchill Livingstone, Philadelphia, Pennsylvania, 2003.

36. Solomkin, J.S.: Treatment of Intra-Abdominal Infections. In: Hooper, D.C., Rubinstein, E.: *Quinolone Antimicrobial Agents*. 3rd Edition. Washington, DC, 2003.
37. Solomkin, J.S., C. Edlund: Intra-abdominal Infections. *Lectures in Hospital Infections*. Part Three. London, 2006.
38. Husted, T.L., Mueller, E.W., Lasky, T.M., Jafri, M.A., Solomkin, J.S.: Diagnosis and Management of Intra-abdominal Sepsis. In: Rello, J., Kollef, M., Diaz, E., Rodriguez, A.: *Infectious Diseases in Critical Care*. 2nd Edition. New York, NY, 2007.
39. Solomkin, J.S.: Perioperative Antimicrobial Prophylaxis. In: Fischer, J.E.: *Mastery of Surgery*. 5th Edition. Philadelphia, PA 2007.
40. Husted, T.L., Mueller, E.W., Lasky, T.M., Jafri, M.A., Solomkin, J.S.: Diagnosis and Management of Intraabdominal Sepsis. In: Irwin, R.S., Rippe, J.M.: *Irwin and Rippe's Intensive Care Medicine*. 6th Edition. Philadelphia, PA, 2008.

ABSTRACT PRESENTATIONS

1. Solomkin, J.S., Quie, P.G., Simmons, R.L.: Serum opsonins for the early diagnosis of disseminated candidiasis. American College of Surgeons (Surgical Forum), Oct. 10-15, 1975.
2. Delaney, J.F., Solomkin, J.S., Jacobson, M.E., Doe, R.P.: Surgical management of Cushing's syndrome. Central Surgical Association, March 12-16, 1976.
3. Solomkin, J.S., Flohr, A., Quie, P.G., Simmons, R.L.: *Candida* peritonitis: therapeutic considerations. Central Surgical Association, March 12-15, 1980.
4. Solomkin, J.S., Nelson, R.D., Simmons, R.L.: General surgical patients as immunocompromised hosts: identification of a high risk group for fungal infection. International Symposium on Infections in the Immunocompromised Host (the Netherlands), June 1-5, 1980.
5. Solomkin, J.S., Jenkins, M., Chenoweth, D.E., Nelson, R.D.: Complement activation as the basis of neutrophil dysfunction in intra-abdominal infection. Society of University Surgeons, February 12-14, 1981.
6. Solomkin, J.S., Solem, L.D., Chenoweth, D.E., Bauman, M., Nelson, R.D., Simmons, R.L.: The role of tissue-phase complement activation in the pathogenesis of neutrophil dysfunction in thermally injured patients. American Burn Association, April 2-4, 1981.
7. Solomkin, J.S., Simmons, R.L.: Indications for therapy of fungemia in post-operative patients. Western Surgical Association, November 16-19, 1981.
8. Bjornson, H.S., Solomkin, J.S.: Cytomegalovirus as a cause of unexplained fever in surgical patients. Surgical Infection Society, May 9-10, 1983.
9. Ogle, C.K., Solomkin, J.S., Guo, X., Ogle, J.D., Alexander, J.W.: Production of C3 by patient monocytes. XVIII Congress of European Society for Surgical Research (Athens, Greece), May 15-18, 1983.
10. Solomkin, J.S., Cotta, L., Hurst, J.M., Joffe, S.N.: Does complement activation in acute pancreatitis result in respiratory failure? Pancreas Club, Inc. 1983 Annual Meeting, May 23, 1983.
11. Solomkin, J.S., Cotta, L., Hurst, J.M., Joffe, S.N.: Does complement activation in acute pancreatitis result in respiratory failure? The Surgical Forum on Fundamental Surgical Problems, October 17, 1983.
12. Solomkin, J.S., Bjornson, H.S.: A randomized trial of ceftazidime and tobra-ticar in serious gram-negative soft-tissue and pulmonary infections. Interscience Conference of Antimicrobial Agents and Chemotherapy, October 24, 1983.

13. Allo, M.D., Dellinger, E.P., Howard, R.J., Meakins, J.L., Solomkin, J.S., Simmons, R.L.: Surgical infection stratification (SIS): a scheme to classify and stratify intra-abdominal infections by etiology and severity. Interscience Conference of Antimicrobial Agents and Chemotherapy, October 24, 1983.
14. Solomkin, J.S., Cotta, L., Ogle, C., Hurst, J.M.: PMN dysfunction in sepsis: role of oxide formation and receptor loss. Association for Academic Surgery, November 2-5, 1983.
15. Solomkin, J.S., Ogle, C.G., Ogle, J.D., Alexander, J.W.: Expression of cryptic phagocytic and chemotactic receptors as a mechanism of regulation of neutrophil function in trauma patients. Society of University Surgeons, February 9-11, 1984.
16. Solomkin, J.S., Brodt, J.K., Cotta, L.A., Ogle, C.G.: Defective neutrophil superoxide production in severe sepsis: a manifestation of prior *in vivo* degranulation. Surgical Infection Society, April 30-May 1, 1984.
17. Dellinger, P., Wertz, M.J., Meakins, J.L., Allo, M.D., Solomkin, J.S., Howard, R.J., Simmons, R.L.: Surgical infection stratification in intra-abdominal infection. Surgical Infection Society, April 30-May 1, 1984.
18. Ogle, J.D., Ogle, C.K., Noel, J.G., Solomkin, J.S., Alexander, J.W.: Determination of C3b receptors on normal and patient PMN with C3b-coated fluorescent microspheres. Surgical Infection Society, April 30-May 1, 1984.
19. Cotta, L.A., Solomkin, J.S., Brodt, J.K., Ogle, C.G.: Neutrophil FMLP receptor status and function in intra-abdominal sepsis. Third International Symposium on Infection in the Immunocompromised Host, June 24-28, 1984.
20. Solomkin, J.S., Cotta, L.A., Satoh, P.S.: Complement neutrophil interactions in acute surgical illness. Third International Symposium on Infection in the Immunocompromised Host, June 24-28, 1984.
21. Fant, W.K., Solomkin, J.S., Rivera, J.: Increased volume of distribution in abdominal infection. Interscience Conference on Antimicrobial Agents and Chemotherapy, October 8-10, 1984.
22. Solomkin, J.S., Fant, W.K., Rivera, J., Bjornson, H.S.: A phase II/III trial of primaxin (P) (MK0787/MK0791) vs. gentamicin/clindamycin (G/C) for polymicrobial sepsis. Interscience Conference on Antimicrobial Agents and Chemotherapy, October 8-10, 1984.
23. Solomkin, J.S., Lentnek, A.L.: A randomized multicenter trial of ceftizoxime (CFZ) vs. tobramycin/clindamycin (T/C) for intra-abdominal infection. Interscience Conference on Antimicrobial Agents and Chemotherapy, October 8-10, 1984.
24. Solomkin, J.S., Brodt, J.K., Cotta, L.A.: Regulation of neutrophil superoxide production in sepsis. Association for Academic Surgery, October 31-November 3, 1984.
25. Antrum, R.M., Solomkin, J.S.: Regulation of monocyte function by complement activation products. Association for Academic Surgery, October 31-November 3, 1984.
26. Solomkin, J.S., Sundberg, S., Fant, W.K., Rivera, J.: A randomized multicenter trial of ceftizoxime (CFZ) vs. tobramycin/clindamycin (T/C) for intra-abdominal infection. Fourth Annual Ohio Conference on Clinical Pharmacy and Clinical Pharmacology, October 6, 1984.
27. Fant, W.K., Hurford, B.S., Solomkin, J.S., Rivera J.: A randomized trial of ceftazidime vs. tobramycin/ticarillin for presumed gram-negative soft tissue and pulmonary infections. Fourth Annual Ohio Conference on Clinical Pharmacy and Clinical Pharmacology, October 6, 1984.
28. Antrum, R.M., Solomkin, J.S.: Complement activation products regulate monocyte chemotaxis in trauma. Society of University Surgeons Residents Meeting, February 5, 1985.
29. Solomkin, J.S., Brodt, J.K.: Secondary granule translocation inhibition: a proposed mechanism for neutrophil dysfunction in sepsis. Surgical Infection Society, April 29-30, 1985.

30. Solomkin, J.S., Brodt, J.K., Zemlan, F.P.: Uptake of clindamycin by human neutrophils (PMN) is not mediated by adenosine or clindamycin receptors. Interscience Conference on Antimicrobial Agents and Chemotherapy, September 29-October 2, 1985.
31. Tennenberg, S.D., Bailey, W.W., Benzing III, G., Solomkin, J.S.: Lack of evidence for complement-mediated neutrophil activation in cardiopulmonary bypass with steroid pretreatment. Society of University Surgeons Meeting, February 13-15, 1986.
32. Tennenberg, S.D., Jacobs, M.P., Baughman, R.P., Solomkin, J.S.: Complement-mediated neutrophil activation in sepsis- and trauma-related ARDS: clarification with in vivo radioaerosol alveolar-capillary permeability scans. Surgical Infection Society, April 21-22, 1986.
33. Tennenberg, S.D., Jacobs, M.P., Baughman, R.P., Hurst, J.M., Solomkin, J.S.: Increased pulmonary alveolar-capillary permeability in patients at risk for the adult respiratory distress syndrome. Society of Critical Care Medicine Meeting, May 27-31, 1986.
34. Tennenberg, S.D., Zemlan, F.P., Brodt, J.K., Solomkin, J.S.: Characterization of N-formyl methionyl leucyl phenylalanine receptors in sepsis. 4th International Symposium on Infections in the Immunocompromised Host, June 15-19, 1986 (poster presentation).
35. Tennenberg, S.D., Kemp, C.L., Solomkin, J.S.: Neutrophil superoxide production in patients at risk for and experiencing the adult respiratory distress syndrome. 4th International Symposium on Infections in the Immunocompromised Host, June 15-19, 1986 (poster presentation).
36. Tennenberg, S.D., Bailey, W.W., Cotta, L.A., Brodt, J.K., Solomkin, J.S.: Methylprednisolone prevents complement-mediated neutrophil activation in vivo and in vitro. 4th International Symposium on Infections in the Immunocompromised Host, June 15-19, 1986 (poster presentation).
37. Tennenberg, S.D., Zemlan, F.P., Solomkin, M.D.: Altered neutrophil oxidative metabolism and receptor status in sepsis- and trauma-related adult respiratory distress syndrome. American College of Surgeons (Surgical Forum), October 19-24, 1986.
38. Tennenberg, S.D., Solomkin, J.S.: Surface receptor mobilization in complement-mediated neutrophil activation: characterization and effects of methylprednisolone. Association for Academic Surgery, November 5-8, 1986 (poster presentation).
39. Tennenberg, S.D., Kurucz, D.S., Solomkin, J.S.: Further characterization of the neutrophil's post-activation state in thermal injury. American Burn Association, 19th Annual Meeting, April 29-May 2, 1987 (abstract and presentation).
40. Tennenberg, S.D., Solomkin, J.S.: Activation of neutrophils by cachectin/tumor necrosis factor: Priming of N-formyl-methionyl-leucyl-phenylalanine-induced oxidative responsiveness via receptor mobilization. Ohio Chapter of the American College of Surgeons, 32nd Annual Meeting, April 30-May 2, 1987 (abstract and presentation).
41. Tennenberg, S.D., Solomkin, J.S.: Cachectin/tumor necrosis factor primes the oxidative activity of neutrophils via receptor mobilization. American Federation of Clinical Research, 1987 National Meeting, May 1-4, 1987 (abstract and presentation).
42. Tennenberg, S.D., Solomkin, J.S.: Neutrophil activation in sepsis: The relationship between FMLP receptor mobilization and oxidative activity. Surgical Infection Society, 7th Annual Meeting, May 11-12, 1987 (abstract and presentation).
43. Tennenberg, S.D., Tindal, C., Roper, E., Noel, G., Ogle, J.D., Solomkin, J.S.: Platelet activating factor primes the oxidative responsiveness of neutrophils: A potential role for platelet activating factor in host-defense and oxidant tissue injury. Association for Academic Surgery, November 1-4, 1987 (abstract).

44. Tennenberg, S.D., Solomkin, J.S.: Neutrophil activation in sepsis: The relationship between fmet-leu-phe receptor mobilization and oxidative activity. Ohio Chapter of the American College of Surgeons, 33rd Annual Meeting, May 5-7, 1987 (abstract and presentation).
45. Tennenberg, S.D., Solomkin, J.S.: Activation of neutrophils by tumor necrosis factor: Priming of fmet-leu-phe-induced oxidative responsiveness via receptor mobilization without degranulation. 5th International Symposium on Infections in the Immunocompromised Host, June 5-9, 1988 (abstract, poster and presentation).
46. Tennenberg, S.D., Clardy, C.W., Bailey, W.W., Solomkin, J.S.: Complement activation during cardiopulmonary bypass is not associated with increased pulmonary epithelial permeability. Association for Academic Surgery, November 16-19, 1988 (abstract).
47. Tindal, C.J., Solomkin, J.S.: Characterization of the direct and indirect effects of tumor necrosis factor (TNF) on human neutrophils. Federation of American Societies for Experimental Biology Meeting, March 19-23, 1989 (abstract and poster session).
48. Solomkin, J.S.: New approaches to serious infections in the surgical patient. Intra-abdominal infection: a medical surgical challenge symposium, February 10-11, 1990, Innsbruck, Austria.
49. Solomkin, J.S., Cave, C.M.: Activation of circulating human monocytes in infections. Surgical Infection Society, June 14-16, 1990 (poster presentation).
50. Solomkin, J.S., Fant, B.S., Fant, W.K.: The relationship of aminoglycoside pharmacokinetics to APACHE II Scores in surgical patients with documented gram-negative intra-abdominal infections. Interscience Conference on Antimicrobial Agents and Chemotherapy, October 21-24, 1990 (abstract and presentation).
51. Solomkin, J.S., Tindal, C., Cave, C., Dorsey, A.: Activation by granulocyte-colony stimulating factor for neutrophil oxidative responses involves regulation by G proteins. 28th Annual Meeting of Society for Leukocyte Biology, September 28-October 1, 1991 (poster presentation).
52. Solomkin, J.S., Bell, R., Bjornson, H.S., Nussbaum, M., McFadden D., Magan, L.: *Candida* in peripancreatic infection: a clinical experience. Pancreas Club Meeting, May 9, 1994. Hyams, D.M., Steele, P.E., Distler, C., Hariharan, J., Solomkin, J.: Immunosuppressive activity of an envelope protein fragment derived from the tumor-associated human endogenous retroviral sequence clone 4-1. American College of Surgeons Forum, October 14, 1992 (abstract and presentation).
56. Solomkin, J.S., Tindal, C.: IL-8 modulates TNF- α receptor number on human neutrophils and TNF- α induced fibronectin adherence. Society for Leukocyte Biology, December 2-5, 1992 (poster presentation).
57. Bass, R.C., Solomkin, J.S., Cave, C., Tindal, C., Ogle, C., Ogle, J.: Complement is a required cofactor for neutrophil priming in response to LPS/serum. Society for Leukocyte Biology, December 2-5, 1992 (poster presentation).
58. Solomkin, J.S., Bass, R.C., Bjornson, H.S., Ogle, C.K., Babcock, G.F.: Intravascular IL-8 down-regulates PMN responses to TNF-alpha during endotoxemia. Surgical Infection Society, April 28-May 1, 1993, Baltimore, Maryland (abstract and presentation).
59. Baughman, R., Gunther, K., Solomkin, J.: Serial bronchoalveolar lavage in sepsis associated adult respiratory distress syndrome. 4th International Conference on Bronchoalveolar Lavage, Umea, Sweden, June, 1993.
60. McFadden, D., Fink, A., Nussbaum, M., Bjornson, S., Bell, R., Sewak, L., Solomkin, J.: *Candida* in pancreatic infection: a clinical experience. American Pancreatic Association, November 4-5, 1993, Chicago, Illinois.

61. Solomkin, J.S., Tindal, C.J., Neely, A., Lyden, C.: BPI pretreatment suppresses LPS-induced macrophage TNF-Alpha production by a receptor-directed mechanism. The Immunocompromised Surgical Patient: Mechanisms and therapy in trauma and burns Symposium, January 15-19, 1994, Snowbird, Utah.
62. Solomkin, J.S.: The crucial cellular element for the initiation of MODS/MOF: - PMN. 3rd International Congress on the Immune Consequences of Trauma, Shock and Sepsis Mechanisms and Therapeutic Approaches, March 2-5, 1994, Munich, Germany (abstract and presentation).
63. Solomkin, J.S.: Utility of severity scoring systems in determining outcome from infection: a critical view. 3rd International Congress on the Immune Consequences of Trauma, Shock and Sepsis Mechanisms and Therapeutic Approaches, March 2-5, 1994, Munich, Germany (abstract and presentation).
64. Burnett, R., Cave, C., Tindal, C., Solomkin, J.S.: IL-8 inhibits neutrophil tyrosine kinase activity and H₂O₂ production. 17th Annual Conference on Shock, June 5-8, 1994, Big Sky, Montana (abstract and presentation).
65. Solomkin, J.S., Reinhart, H.: Results of a trial of IV₊PO Ciprofloxacin/Metronidazole (C/M) vs Imipenem (I) for complicated intraabdominal infections. 34th ICAAC Meeting, October 4-7, 1994, Orlando, Florida (abstract and presentation).
66. Solomkin, J.S., Cave, C., Tindal, C., Rechtman, D.: Effect of monophosphoryl lipid A (MPLA) on neutrophil chemotaxis and IL-8 receptors. 34th ICAAC Meeting, October 4-7, 1994, Orlando, Florida (abstract and poster presentation).
67. Burnett, R.J., Tindal, C.J., Lyden, C.A., Neely, A.N., Solomkin, J.S.: Bactericidal/permeability increasing protein (BPI) binds to THP-1 cells in a non-CD14 mediated fashion and inhibits LPS induced TNF production. Accepted for presentation at Residents' Program of SUS, February 11, 1994, Denver, Colorado.
68. Burnett, R.J., Dellinger, E.P., Reinhart, H.R., Bohnen, J.M., James, L.E., Solomkin, J.S.: Definition of the role of Enterococcus in intraabdominal infection: results of a prospective randomized trial. Central Surgical Meeting, March 9-11, 1995, Cleveland, Ohio.
69. Solomkin, J., Reinhart, H.: Results of a trial of IV \pm PO Ciprofloxacin/Metronidazole (CIP/MTZ) vs Imipenem (IMI) for complicated intra-abdominal infections. 7th European Congress of Clinical Microbiology and Infectious Diseases Meeting in Vienna, Austria, March 29, 1995.
70. Burnett, R.J., Lyden, C.A., Tindal, C.J., Marra, M.N., Solomkin, J.S.: The mononuclear cell line THP-1 binds and internalizes bactericidal/permeability-increasing protein (BPI) in the presence and absence of LPS by non-receptor mediated pinocytosis. Surgical Infection Society, April 19-22, 1995, Louisville, Kentucky.
71. Solomkin, J.S., Echols, R., Haverstock, D. and Intraabdominal Study Group: Sequential treatment of intraabdominal infection: a clinical trial of ciprofloxacin (CIP) plus metronidazole (MTZ) vs imipenem (IMI). 19th International Congress of Chemotherapy, July 16-21, 1995, Montreal, Quebec, Canada.
72. Solomkin, J., Reinhart, H., and the Intraabdominal Infections Study Group: Results of a trial of IV \pm Ciprofloxacin/Metronidazole (CIP/MTZ) vs Imipenem (IMI) for complication intraabdominal infections. 2nd International Conference on Sepsis in the ICU, June 27-29, 1995, Maastricht, The Netherlands.
73. Solomkin, J.S., Echols, R., Haverstock, D. and the Intraabdominal Study Group: Sequential treatment of intraabdominal infection: a clinical trial of ciprofloxacin (CIP) plus metronidazole (MTZ) vs imipenem (IMI). International Congress of Chemotherapy, Montreal July 16-21, 1995.

74. Heard, S.O., Napolitano, L., Fink, M., Dries, D., Gamelli, R., Solomkin, J., Joshi, M., Gerrard, K., Trask, A., Fabian, T., Hudson, L., Logan, E., and the G-CSF Study Group. Preventing nosocomial infections in intubated patients with brain injury or hemorrhage: role of granulocyte colony-stimulating factor (G-CSF, filgrastim). 61st Annual American College of Chest Physicians, October 29-November 2, 1995, New York, New York.
75. Jawa R.S., Cave C.M., Solomkin, J.S.: Genetic regulation of the IL-8 receptor A and B on human neutrophils by TNF α . 5th Joint Meeting, Leukocyte Biology Society, Verona Italy October 14-16, 1996.
76. Williams, M.A., Jawa, R.S., Cave, C.M., and Solomkin, J.S.: Effect of TNF α and C5a on Neutrophil (PMN) Interleukin-8 (IL-8) Receptor/Ligand Interactions. ABSTRACT. Journal of the Association for Academic Minority Physicians, 1996.
77. Williams, M.A., Cave, C.M., Jawa, R.S., and Solomkin, J.S.: CXC Chemokines Differentially Modulate Tumor Necrosis Factor α (TNF α) Induced Hydrogen Peroxide (H₂O₂) Production in Human Neutrophils (PMNs). POSTER. Student Ntl. Medical Assoc., 1997.
78. Williams, M.A., Cave, C.M., Jawa, R.S., and Solomkin, J.S.: Neutrophil Activating Peptide 2 (NAP-2) Selectively Modulates Human Neutrophil CXCR2 Interleukin-8 (IL-8) Receptor Mediated Functions. ORAL PRESENTATION. Howard Hughes Medical Institute Annual Fellows Scientific Meeting, 1997.
79. Williams, M.A., Cave, C.M., Jawa, R.S., and Solomkin, J.S.: Hydrogen Peroxide (H₂O₂) Production by Neutrophils (PMNs) Adherent to Fibronectin (FN) is Mediated via α 1 Integrins. POSTER. Shock Society Annual Conference, 1997.
80. Jawa, R.S., Cave, C.M., Williams, M.A., Robinson, C.T., and Solomkin, J.S.: Restriction of Human Neutrophil (PMN) Responses to Cytokines by Neutrophil Activating Peptide 2 (NAP2). POSTER. Shock Society Annual Conference, 1997.
81. Jawa, R.S., Cave, C.M., Robinson, C.T., Williams, M.A., and Solomkin, J.S.: Growth Related Oncogene a (GRO α) Selectively Modulates Human Neutrophil (PMN) Responses to Inflammatory Cytokines. ORAL. Association for Academic Surgeons, 1997.
82. Williams, M.A., Robinson, C.T., Cave, C.M. and Solomkin, J.S.: A Role for Homotypic Adhesion in α 1 Integrin Mediated Functioning of Normal Human Neutrophils. POSTER. FASEB, Experimental Bio. 1998.
83. Williams, M.A., Robinson, C.T., Cave, C.M., Jawa, R.S., and Solomkin, J.S.: CXC Chemokines Differentially Modulate Neutrophil Responses to Tumor Necrosis Factor α . POSTER. Society for Leukocyte Biology, 1998.
84. Williams, M.A., Cave, C.M., Robinson, C.T., Quaid, G and Solomkin, J.S.: Disparate Regulation of Neutrophil Proinflammatory Functioning by CXCR2-Specific Chemokines. ORAL. Surgical Infections Society, 1999.
85. Quaid, G.Q., Cave, C.M., Robinson, C.T., Williams, M.A. and Solomkin, J.S.: Proximal Regulation of CXCR2 Receptor Expression and Function on Neutrophils in Trauma Victims. ORAL. Surgical Infections Society, 1999.
86. Williams, M.A., Cave, C.M., Quaid, G., Solomkin, J.S.: Activation of Agonist-Specific Signaling Pathways by CXCR2-Selective Chemokines. POSTER. Amer. Assoc. of Immunol. 2000.
87. Quaid, G.Q., Cave, C.M., Robinson, C.T., Williams, M.A. and Solomkin, J.S.: TNF α and IL-8 Regulate Human Neutrophil NADPH Oxidase Expression by Different Mechanisms. Surgical Infection Society. Snowbird, May 2, 2001.

88. Quaid G, Williams M, Cave C, Solomkin J. CXCR2 regulation of tumor necrosis factor-alpha adherence-dependent peroxide production is significantly diminished after severe injury in human neutrophils. Central Surgical Association. Tuscon AZ, Mar 2001.
89. J.S. Solomkin, A. Yellin, O. Rotstein, et al: Results of a Double Blind, Randomized Comparative Phase III Trial of Ertapenem vs Piperacillin/tazobactam in the Treatment of Complicated Intraabdominal Infections. Surgical Infection Society. Snowbird, May 2, 2001.
90. D. Spight, J. Solomkin. It's Not the Bugs that Kill You: Proof of Principles? Crit Care Med 2002; 30(12 Suppl):A10.
91. S. Parbhoo, M. Gearhart, M. Dusing, S. Pass. Prospective Evaluation of Diagnostic and Treatment Protocol for Ventilator-Associated Pneumonia (VAP) in SICU Patients. Crit Care Med 2002; 30(12 Suppl):A116.
92. Yoo, J., Nichols, A., Solomkin, J., Matlin, K., Matthews, J.B.: Bryostatins attenuates TNF-induced intestinal barrier dysfunction: role of novel PKC isoforms and TNF-R1 shedding. American College of Surgeons, September 2002, S10.
93. Spight, D., Denenberg, A., Solomkin, J., Shanley, T.: IL-10 regulation of lung I- κ -kinase activity in CLP. American College of Surgeons, September 2002, S90.
94. Solomkin, J.: Proposed Guidelines for Antibiotic Therapy in Cholecystitis and Cholangitis. International Consensus Meeting of the Management of Acute Cholecystitis and Cholangitis, April 2006.
95. Solomkin, J.: Pre-emptive Treatment of Fungal Infections in Surgery. Surgical Infection Society, Europe, May 2006.
96. Butler, KL, Lu, EJ, Solomkin, JS, Tsuei, BT, Attaran, A, Tannous, G, Johannigman, J: Risk Factors for Relapse of Ventilator-Associated Pneumonia in Trauma Patients. American Association for the Surgery of Trauma, September 2007, S3B.

POST GRADUATE COURSES:

1. University of Cincinnati, Department of Surgery, Shriners Burn Institute Seminar: *The Use of Antibiotics and Antibacterial Agents*. Cincinnati, Ohio, April 1, 1983.
2. American College of Surgeons Post-Graduate Course: *Immunologic Abnormalities Predisposing to Infection and Their Prevention*. Chicago, Illinois, Oct. 26, 1982.
3. American College of Surgeons (Ohio Chapter): *Intra-Abdominal Sepsis-Antibiotics*. Warren, Ohio, May 6, 1983.
4. University of Cincinnati, Department of Surgery, Shriners Burn Institute Seminar: *Initial Local Care and Topical Agents*. Cincinnati, Ohio, September 22-23, 1983.
5. University of Cincinnati, Department of Surgery Symposium: *Antibiotic Selection for Surgical Infections: Where Do the Newer Cephalosporins Fit?* Cincinnati, Ohio, December 3, 1983.
6. Critical Care Medicine Update 1984, The Johns Hopkins University School of Medicine: *Fungal Infections in the Intensive Care Unit*. Baltimore, Maryland, March 26, 1984.
7. The American Society of Abdominal Surgeons Post-Graduate Course on Antibiotics and Surgical Infections: *Role of Enterococci and Candida in Intra-abdominal Infection*. New Orleans, Louisiana, April 1, 1984.

8. Creighton University School of Medicine, Departments of Medicine and Medical Microbiology Symposium: *Developments in Diagnosis and Therapy of Infectious Diseases*. Omaha, Nebraska, April 13, 1984.
9. Washington University in St. Louis, St. Louis University Medical Center Abdominal Trauma Seminar: *Prevention and Treatment of Sepsis Following Abdominal Trauma*. St. Louis, Missouri, September 14, 1984.
10. An Evening with the Professors: Peritonitis. II. Organ Failure Syndrome in Peritonitis. Minneapolis, Minnesota, October 15, 1984. The Ohio Chapter, American College of Surgeons Meeting: *Fungal Infections in General Surgery*. Cleveland, Ohio, May 10, 1985.
11. The South Carolina Chapter of the American College of Surgeons Meeting: *New approaches to surgical management of intra-abdominal sepsis; Use of Imipenem in mixed flora infections*. Charleston, South Carolina, September 6, 1985.
12. American College of Surgeons Plenary Lecture: *Antibiotics in the management of intra-abdominal sepsis*. Chicago, Illinois, October 13-18, 1985.
13. American College of Surgeons Postgraduate Course: *Antifungals*. Chicago, Illinois, October 13-18, 1985.
14. American College of Surgeons 1986 Spring Meeting Postgraduate Course: *Neutrophils and Complement*. Vancouver, British Columbia, April 13-17, 1986.
15. American College of Surgeons Postgraduate Course: *Prevention and treatment of yeast and fungal infections in the post-operative compromised patient*. New Orleans, Louisiana, October 19-24, 1986.
16. The Ohio Chapter, American College of Surgeons Meeting: *Management of Infection in the SICU*. Dayton, Ohio, May 2, 1987.
17. The Thirteenth Annual Conference on Shock: Regulation of Neutrophil Function Following Burns and Trauma. Durango, Colorado, June 8-11, 1990.
18. American College of Surgeons Fall Meeting Postgraduate Course: *Management of Candida infections in surgical patients*. San Francisco, California, October 7-12, 1990.
19. Wayne State University Annual Critical Care Medicine Symposium, Detroit, Michigan, March 16, 1991.
20. Fifteenth Triennial Meeting of the University of Cincinnati Graduate Surgical Society. Scientific presentation: Use of Biological Products in Sepsis. Cincinnati, Ohio, October 18, 1991.
21. American College of Surgeons Postgraduate Course: Critical Care: *Multiple Organ Failure: Antimicrobials*. Chicago, Illinois, October 20-25, 1991.
22. American College of Surgeons Postgraduate Course: Basic Principles for the Practicing Surgeon. *Therapeutics Antibiotics: The Right Choice for the Right Problem at the Least Price*. Orlando, Florida, March 22-25, 1992.
23. Annual Jesse P. Eddy Symposium, Rhode Island Chapter of the American College of Surgeons Providence Surgical Society, Providence, Rhode Island, April 21, 1992.
24. American College of Surgeons Postgraduate Course: Surgical Basic Science: *Cytokines - Growth Factors: Basic Concepts and Clinical Relevance. Function of Neutrophils in the Cytokine Network*. New Orleans, Louisiana, October 11-16, 1992.
25. American College of Surgeons Postgraduate Course: Critical Care: ICU Care Controversies. *Critically Ill Surgical Patients with Sepsis Syndrome But Without an Obvious Source of Infection Should be Treated with Empirically Broad Spectrum Antimicrobials*. New Orleans, Louisiana, October 11-16, 1992.

26. Florida Chapter of American College of Surgeons Meeting. *Antibiotics and Biotechnology in Surgical Infections*. Amelia Island, Florida, November 20-22, 1992.
27. Central Surgical Society Meeting. Scientific presentation: Neutrophil adherence: sepsis and ARDS. March 4, 1993, Cincinnati, Ohio.
28. Management of opportunistic mycotic infections: the 1990s and beyond. *Candida* infections in surgical patients. May 11, 1993, Houston, Texas, .
29. Current Issues in Sepsis Conference, University of California, Davis. Scoring systems in sepsis. May 15, 1993, Oakland, California.
30. Evolving Trends in Therapy for Surgical Infections Conference. Management of *Candida* infections syndromes in non-neutropenic patients. October 10, 1993, San Francisco, California.
31. American College of Surgeons Postgraduate Course: Critical Care of the Trauma Patient: Why We Do What We Do. *Peritoneal cultures - are they clinically useful in generalized peritonitis? (YES)*. San Francisco, California, October 10-15, 1993.
32. Clinical Applications of Biologic Mediators in Severe Infections. Sepsis: Pathogenesis and Mediators of Injury. Tucson, Arizona, November 11-14, 1993.
33. Focus on Fungal Infections 4. Candidiasis in the setting of the intensive care unit. Houston, Texas, March 24-25, 1994.
34. Innovations in the Management of Candidemia Symposium. Management of Candidal infections in the surgical patient. San Antonio, Texas, September 9-10, 1994.
35. New Jersey Chapter of the Society of Critical Care Medicine. Critical Care Cross-fire: Should Multisite Fungal Colonization be Treated? New Brunswick, New Jersey, October 6, 1994.
36. American College of Surgeons Postgraduate Course: Controversies in the Management of Surgical Infection. Antibiotic Controversies: *CON: Fluconazole is adequate treatment for Candida infection*. Chicago, Illinois, October 9-14, 1994.
37. Cleveland Society of Critical Care, Cleveland, Ohio. November 14, 1994.
38. Fifth Annual Critical Care Symposium, Lehigh Valley Hospital, Management of *Candida* in surgical patients. Allentown, Pennsylvania, February 24, 1995.
39. Focus on Fungal Infections 5. Early presumptive therapy, a historical perspective and update. San Francisco, California, March 9-10. 1995.
40. Contemporary Problems with Surgical Infections. Universities of Louisville and Cincinnati. Louisville, Kentucky and Cincinnati, Ohio, March 24-25, 1995.
41. Multispecialty Focus on *Candida* Infections. Baylor College of Medicine. Houston, Texas, May 13, 1995.
42. Controversies in Abdominal Trauma Symposium. Intra-abdominal infections post trauma. Yale University School of Medicine. New Haven, Connecticut, May 26, 1995.
43. Missouri Chapter of American College of Surgeons Meeting. Lake Ozark, Missouri, June 16, 1995.
44. Second Annual University of Minnesota Critical Care Course. Advances and controversies in critical care symposium. Minneapolis, Minnesota, July 7-8, 1995.
45. Outcome determinations in the treatment of intra-abdominal infection. Clinical Trials: Issues in Surgical Infection, Surgical Infection Society, Pittsburgh, May 3, 1997
46. Antibiotic prophylaxis for gastrointestinal surgery. Post-graduate Course, American College of Surgeons, Chicago, Illinois October 7, 1997.

47. Rational anti-infective therapy. Post-graduate Course, American College of Surgeons, Orlando, FL, October 26, 1998.

Stopped recording after 1998 (loss of vanity)

VISITING PROFESSOR PRESENTATIONS

1. Southwestern Michigan Area Health Education Center Surgical Residency Program, Surgical Journal Club and Grand Rounds: Prophylaxis and Therapy of *Candida* Infection. Kalamazoo, Michigan, Jan. 27, 1983.
2. Grand Rapids Area Medical Education Consortium, Grand Rounds: Role of 3rd Generation Cephalosporins in Peritonitis. Grand Rapids, Michigan, March 16-17, 1983.
3. Case Western Reserve University Visiting Professor. Cleveland, Ohio, November 10, 1983.
4. McGill University Visiting Professor. Montreal, Canada, August 15-17, 1984.
5. Grand Rapids Area Medical Education Center Visiting Professor: Cephalosporins--Their Selection and Use in Clinical Surgery. Grand Rapids, Michigan, November 14-15, 1984.
6. Baylor College of Medicine. Houston, Texas, November 29, 1984.
7. University of Iowa College of Medicine. Iowa City, Iowa, December 8, 1984.
8. Fourth Springfield Clinical Medical Symposium: The Fourth James Graham, M.D., Professorial Lectureship. Springfield, Illinois, May 15-16, 1987.
9. State University of New York at Buffalo. Buffalo, New York, August 19, 1989.
10. Wilford Hall Medical Center and University of Texas School of Medicine Visiting Professor, Ft. Sam Houston, Texas, February 22-23, 1991.
11. University of Minnesota. Minneapolis, Minnesota, March 27, 1991.
12. University of Iowa, Cedar Rapids, Iowa, April 13, 1991.
13. Millard Fillmore. Buffalo, New York, April 19, 1991.
14. Providence Medical Center and Harborview Medical Center, Seattle, Washington, May 1, 1991.
15. Dartmouth Medical College, Curts Visiting Professor. Hanover, New Hampshire, June 1, 1991.
16. University of Medicine and Denistry of New Jersey, New Jersey Medical School. Newark, New Jersey, November 14, 1991.
17. Mercy Hospital Trauma Center. Pittsburgh, Pennsylvania, December 7, 1991.
18. Johns Hopkins Critical Care Program. Baltimore, Maryland. November 18, 1992.
19. Spartanburg Regional Medical Center Surgical. December 1, 1992, Spartanburg, South Carolina.
20. Ohio State University Critical Care Program. Columbus, Ohio, November 17-18, 1993.
21. St. Francis Medical Center. Pittsburgh, Pennsylvania, March 8-9, 1994.
22. Wright State University. Dayton, Ohio, April 6, 1994.
23. The University of Mississippi Medical Center. Jackson, Mississippi, May 5, 1994.
24. Kansas City Research Medical Center. Kansas City, Missouri, May 23-24, 1994.
25. Medical College of Wisconsin. Milwaukee, Wisconsin, October 25, 1994.

26. SUNY Health Science Center Visiting Professor. Brooklyn Surgical Society Lectureship and Triboro Association Surgical Grand Rounds. Brooklyn, New York, March 2-4, 1995.
27. Albany Medical College. Albany, New York, Aug 13-14, 1996.

Stopped recording after 1997 (loss of vanity)

International

1. International Congress on Intraabdominal Infections, Organizer, Hamburg, Germany, June 1-3, 1987.
2. 4th European Congress of Clinical Microbiology. Monotherapy vs. combination therapies. Nice, France, April 17-20, 1989.
3. Japanese Society for Emergency Surgery, Tokyo, Japan, March 7-9, 1990.
4. Hospital General Gregorio Maranon, Visiting Professor. Madrid, Spain, March 30-31, 1992.
5. International Congress of Surgery. Vigo, Spain, April 1-3, 1992.
6. 4th Biennial Conference on Chemotherapy of Infectious Diseases and Malignancies. Clinical Studies in Prophylaxis and Treatment of Intra-Abdominal Infections: Use of Severity Scoring in Infection and Sepsis Trial. Prague, Czechoslovakia, August 30-September 1, 1992.
7. Roussel Scientific Institute of Spain. Anti-inflammatory therapy in sepsis: evaluation through clinical trials. Madrid, Spain, October 30, 1992.
8. Philippine College of Surgeons. Manila, the Philippines, December 5-9, 1992.
9. Clinical evaluation of tienam in surgery: experience in U.S. Seoul, Korea, December 11, 1992.
10. Symposium on surgical infections. Clinical trials in sepsis with biological response modifiers: requirements and pitfalls. Round Table: Biological approaches to sepsis. I. General strategies to down-regulate the inflammatory response. September 16, 1993, Madrid, Spain.
11. 3rd International Congress on The Immune Consequences of Trauma, Shock and Sepsis. Analysis of membrane bound PMN. Utility of severity scoring systems in determining outcome from infection. Treatment of multiresistant gram-positive and gram-negative organisms. The crucial cellular element for the initiation of MODS/MOF. Azole drugs. Munich, Germany, March 2-5, 1994.
12. Design of clinical anti-infective and sepsis therapy trials. Lessons learned from an antibiotic trial for nosocomial pneumonia. Paris, France, May 16-21, 1994.
13. 7th European Congress of Clinical Microbiology and Infectious Diseases. Results of a trial of IV + PO Ciprofloxacin/Metronidazole vs Imipenem for complicated intra-abdominal infections. Vienna/Austria, March 26-30, 1995.
14. 2nd International Conference on Sepsis in the ICU. Results of a trial of IV \pm PO Ciprofloxacin/Metronidazole (CIP/MTZ) vs Imipenem (IMI) for complicated intraabdominal infections. Maastricht, The Netherlands, June 27-29, 1995.
15. Japanese Association for Emergency Medicine and Critical Care. Yokohama, Japan. October 9, 1996.
16. Symposium on surgical infections. The clinical and laboratory findings in ARDS. Madrid, Spain, October 22, 1996.

Stopped recording after 1996 (loss of vanity)

NIH AND FDA ACTIVITIES:

Member, Special Site Visit Scientific Review Group, National Institutes of Health Burn and Trauma Center and Training Grants, 1987 to present

Consultant, Food and Drug Administration, Washington, DC, 1992-present

EDITORIAL BOARDS:

Surgical Infections: Index & Reviews, 1993 to 1995; Senior Editor 1995 to present

Society of Critical Care Medicine (New Horizons) Editorial Board, 1993 to present

Shock, 2001 to present

REVIEWER:

American Journal of Physiology, Annals of Internal Medicine, Annals of Surgery, Archives of Surgery, American Journal of Infection Control, American Journal of Surgery, Antimicrobial Agents and Chemotherapy, British Journal of Surgery, Chest, Clinical Infectious Diseases, Critical Care, Critical Care Medicine, Drugs, European Journal of Clinical Microbiology and Infectious Diseases, Expert Reviews, Hospital Practice, Infection Control and Hospital Epidemiology, International Journal of Infectious Diseases, Intensive Care Medicine, Journal of Leukocyte Biology, Journal of American Medical Association, British Journal of Surgery, Critical Care Medicine, Journal of Infectious Diseases, New England Journal of Medicine, Infection, Journal of Antimicrobial Therapy, Journal of the American College of Surgeons, Journal of Pediatric Surgery, Journal of Surgical Research, Medical Letter, New England Journal of Medicine, Scandinavian Journal of Infectious Diseases, Shock, Surgery

UNIVERSITY COMMITTEE APPOINTMENTS:

Member, Anti-infective Utilization Review Committee	1984-1987, 1991-present
Chairman	1984-1987, 1991-97, 2011-1991-present
Member, Pharmacy & Therapeutics Committee	1991-present
Member, Institutional Review Board	9/81-9/83; 9/90-94
Member, Infection Control Committee	9/81-present
Member, All University Faculty Senate	9/95-8/99
Member, Surgical Site Infection Prevention Committee	3/2009-present