

MARK A. MALANGONI, M.D.

CURRICULUM VITAE

CURRENT PROFESSIONAL DATA

APPOINTMENT: CHAIR
DEPARTMENT OF SURGERY
SURGEON-IN-CHIEF
METROHEALTH MEDICAL CENTER

ADDRESS: METROHEALTH MEDICAL CENTER
2500 METROHEALTH DRIVE
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CLEVELAND, OHIO 44109-1998

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EDUCATION

1971 A.B., ZOOLOGY, CUM LAUDE
INDIANA UNIVERSITY, BLOOMINGTON, INDIANA

1975 M.D., INDIANA UNIVERSITY SCHOOL OF MEDICINE
INDIANAPOLIS, INDIANA

POSTGRADUATE TRAINING

1975 - 1976 INTERNSHIP, GENERAL SURGERY
INDIANA UNIVERSITY SCHOOL OF MEDICINE
INDIANAPOLIS, INDIANA

1976 - 1980 RESIDENCY, GENERAL SURGERY
INDIANA UNIVERSITY SCHOOL OF MEDICINE
INDIANAPOLIS, INDIANA

CURRENT APPOINTMENTS

- 1990 - PROFESSOR OF SURGERY
CASE WESTERN RESERVE UNIVERSITY SCHOOL OF MEDICINE
CLEVELAND, OHIO
- 1993 - CHAIR, DEPARTMENT OF SURGERY
METROHEALTH MEDICAL CENTER
- 2003- SURGEON-IN-CHIEF,
METROHEALTH MEDICAL CENTER

PAST APPOINTMENTS

- 1990 - 2001 VICE-CHAIRMAN, DEPARTMENT OF SURGERY
CASE WESTERN RESERVE UNIVERSITY SCHOOL OF MEDICINE
- 1990 - 1993 DIRECTOR, DEPARTMENT OF SURGERY
METROHEALTH MEDICAL CENTER
CLEVELAND, OHIO

HONORS & AWARDS

- PHI ETA SIGMA, 1968
PHI BETA KAPPA, 1971
WILLIS DEW GATCH AWARD, INDIANA CHAPTER, AMERICAN COLLEGE OF SURGEONS, 1975
LEONARD ENSMINGER AWARD, INDIANA CHAPTER, AMERICAN COLLEGE OF SURGEONS, 1979
SIGMA XI, 1980
CASE WESTERN RESERVE UNIVERSITY DEPARTMENT OF SURGERY RESIDENTS TEACHING AWARD, 1992; 1997
ALPHA OMEGA ALPHA, FACULTY MEMBER, 1993
JOHN E. JESSEPH MEMORIAL LECTURE, INDIANA UNIVERSITY SCHOOL OF MEDICINE, 2000
AMERICA'S TOP SURGEONS, CONSUMERS RESEARCH COUNCIL OF AMERICA, 2002-2003
HARWELL WILSON SURGICAL SOCIETY LECTURE, 2003
SIDNEY M. RECKLER, MD, VISITING PROFESSORSHIP IN SURGERY, DENVER, CO, 2004
FACULTY MARSHAL, CASE WESTERN RESERVE UNIVERSITY AND SCHOOL OF MEDICINE COMMENCEMENTS, 2004
KAISER-PERMANENTE AWARD FOR EXCELLENCE IN TEACHING, 2004
ARTHUR DEAN BEVAN LECTURE, CHICAGO SURGICAL SOCIETY, 2004
JOSEPH BROWN WHITEHEAD VISITING PROFESSOR, EMORY UNIVERSITY, 2004
DISTINGUISHED SERVICE AWARD, OHIO CHAPTER, AMERICAN COLLEGE OF SURGEONS, 2005
EDWIN A. ZICKA MEMORIAL LECTURESHIP, GOOD SAMARITAN HOSPITAL, CINCINNATI, OH, 2005

LICENSURE

- OHIO, 1990 #59649
KENTUCKY, 1984 #23153 (INACTIVE)
WISCONSIN, 1980 #23139 (INACTIVE)
INDIANA, 1975 #26307

CERTIFICATION

AMERICAN BOARD OF SURGERY, DIPLOMATE 1981 (#26986)
RECERTIFICATION, 1990, 1996
CRITICAL CARE, 1990 (#441)
RECERTIFICATION, 2000
ADVANCED TRAUMA LIFE SUPPORT INSTRUCTOR (#16930)
1984-2009

PREVIOUS APPOINTMENTS

1984 - 1990 ASSOCIATE PROFESSOR OF SURGERY
UNIVERSITY OF LOUISVILLE
LOUISVILLE, KENTUCKY

1985 - 1990 CHIEF OF SURGERY
HUMANA HOSPITAL-UNIVERSITY OF LOUISVILLE
LOUISVILLE, KENTUCKY

1980 - 1984 ASSISTANT PROFESSOR OF SURGERY
MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WISCONSIN

1981 - 1984 ASSOCIATE PROGRAM DIRECTOR
GENERAL SURGERY
MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WISCONSIN

PROFESSIONAL SOCIETIES

ACADEMY OF MEDICINE- CLEVELAND
ALPHA OMEGA ALPHA
AMERICAN ASSOCIATION FOR THE SURGERY OF TRAUMA
AMERICAN BOARD OF MEDICAL SPECIALTIES
AMERICAN BOARD OF SURGERY
AMERICAN COLLEGE OF SURGEONS, FELLOW
AMERICAN SURGICAL ASSOCIATION
ASSOCIATION FOR ACADEMIC SURGERY
CENTRAL SURGICAL ASSOCIATION
CHICAGO SURGICAL SOCIETY (HONORARY)
CLEVELAND SURGICAL SOCIETY
CUYAHOGA COUNTY MEDICAL SOCIETY
EASTERN ASSOCIATION FOR THE SURGERY OF TRAUMA
HARWELL WILSON SURGICAL SOCIETY (HONORARY)
HIRAM C. POLK, JR. SURGICAL SOCIETY
INTERNATIONAL SOCIETY FOR DIGESTIVE SURGERY
MIDWEST SURGICAL ASSOCIATION
OHIO STATE MEDICAL ASSOCIATION

PHI BETA KAPPA
SHOCK SOCIETY
SOCIETY OF AMERICAN GASTROINTESTINAL ENDOSCOPIC SURGEONS
SOCIETY OF CRITICAL CARE MEDICINE
SOCIETY FOR SURGERY OF THE ALIMENTARY TRACT
SOCIETY OF UNIVERSITY SURGEONS
SOUTHERN SURGICAL ASSOCIATION
SURGICAL INFECTION SOCIETY

PROFESSIONAL ACTIVITIES AND SERVICES

ACADEMY OF MEDICINE, CLEVELAND/NORTHERN OHIO MEDICAL ASSOCIATION
MANAGED CARE ADVOCACY COMMITTEE, 2004-
TRAUMA AND EMERGENCY CARE COMMITTEE, 1991-2003
PUBLIC HEALTH/DISASTER RESPONSE COMMITTEE, 2003-04
CLEVELAND HEALTH QUALITY CHOICE PHYSICIAN ADVISORY PANELS- INTENSIVE CARE, 1994-99;
GASTROINTESTINAL DISEASES, 1996-99
AMERICAN ASSOCIATION FOR THE SURGERY OF TRAUMA
COMMITTEE ON ORGAN INJURY SCALING, 1987-95
BOARD OF MANAGERS, 1995-98, 2005-06
MANAGER AT LARGE, 1995-98
SCHOLARSHIP COMMITTEE, 1996-98, 2005-06
MEMBERSHIP COMMITTEE, 1996-98, 2005-06
CANIZARO AWARD COMMITTEE, 1996-98, 2005-06
CHAIRMAN, 1996, 2005-06
EVIDENCE BASED GUIDELINES COMMITTEE, 1998-2000
VICE PRESIDENT, 2005-2006
AMERICAN BOARD OF EMERGENCY MEDICINE
DIRECTOR, 1998-2002
ACADEMIC AFFAIRS COMMITTEE, 1998-2000
TEST ADMINISTRATION COMMITTEE, 1998-2002
EMERGENCY MEDICINE CONTINUOUS CERTIFICATION, 1999-2002
SENIOR DIRECTOR, 2002-
AMERICAN BOARD OF MEDICAL SPECIALTIES
VOTING MEMBER, AMERICAN BOARD OF SURGERY, 1997-2003
COMMITTEE OF BOARD REPRESENTATIVES AND EXECUTIVES, 1998-2003
TASK FORCE ON COMPETENCE, COMMITTEE ON SPECIAL SITUATIONS, 2002-03
AMERICAN BOARD OF SURGERY
ASSOCIATE EXAMINER, 1989, 1991, 1993
CONSULTANT, RECERTIFICATION EXAMINATION, 1990-94
DIRECTOR, 1996-2003
CREDENTIALS COMMITTEE, 1996-2001
CHAIR, 2001
RECERTIFICATION EXAMINATION COMMITTEE, 1996-2001
CHAIR, 1998-2001
REPRESENTATIVE, AMERICAN BOARD OF MEDICAL SPECIALTIES, 1997- 2003
JOINT COMMITTEE ON COMPETENCE (AMERICAN BOARD OF SURGERY/ACCREDITATION COUNCIL ON
GRADUATE MEDICAL EDUCATION), 2000
COMPENSATION/FINANCE COMMITTEE, 2000-03
VICE-CHAIRMAN, 2001-02
SEARCH COMMITTEE FOR EXECUTIVE DIRECTOR, 2001

CHAIRMAN, 2002-03
AMERICAN COLLEGE OF SURGEONS
AD HOC COMMITTEE ON DEFINING MEDICARE CODES FOR SURGERY, 1989-91
AD HOC COMMITTEE, GLOBAL SURGICAL SERVICES, 1990-91
AD HOC COMMITTEE, CPT-4 REVISION, 1991-92
ADVISORY COUNCIL FOR GENERAL SURGERY, 2001-07
CHAIR, 2003-
BOARD OF GOVERNORS, 2000-06
COMMITTEE ON PHYSICIAN COMPETENCY AND HEALTH, 2002- 05
EXECUTIVE COMMITTEE, 2003-
CHAIRMAN, 2005-
COMMITTEE ON OPERATING ROOM ENVIRONMENT, 1986-97
EXECUTIVE COMMITTEE, 1987-93
VICE CHAIRMAN, 1989-91
CHAIRMAN, 1991-93
SENIOR MEMBER 1993-97
COMMITTEE ON YOUNG SURGEONS, 1985-91
VICE CHAIRMAN, 1988-90
CHAIRMAN, 1990-91
COMMITTEE ON PREOPERATIVE AND POSTOPERATIVE CARE, 1993-20029
SENIOR MEMBER, 1999-2002
COUNCIL OF ADVISORY COUNCIL PROGRAM REPRESENTATIVES, 2003-05, CO-CHAIR
KENTUCKY CHAPTER-
PROGRAM COMMITTEE, CHAIRMAN, 1987-88
COUNCILOR, 1989-90
OHIO CHAPTER-
COMMITTEE ON TRAUMA, 1991-
RESIDENT ESSAY CONTEST, CHAIRMAN, 1991-94
EXECUTIVE COUNCIL, 1991-
SECRETARY, 1994-97
PRESIDENT-ELECT, 1997-98
PRESIDENT, 1998-99
GOVERNOR AT LARGE, 2000-
BY-LAWS COMMITTEE, CHAIR, 2005-
AMERICAN SURGICAL ASSOCIATION
BLUE RIBBON PANEL ON RESIDENT EDUCATION, 2002-04
ASSOCIATION FOR ACADEMIC SURGERY
COMMITTEE ON ISSUES, 1988-90
ASSOCIATION OF VETERANS ADMINISTRATION SURGEONS
PROGRAM COMMITTEE, 1988-89
CENTRAL SURGICAL ASSOCIATION
MEMBERSHIP ADVISORY COMMITTEE, 1990-93
CENTRAL SURGICAL ASSOCIATION FOUNDATION
AUDIT COMMITTEE, 1992-95
BOARD OF DIRECTORS, 2005-10
COUNCILOR, 1994-97
EXECUTIVE COUNCIL, 1994-
RECORDER, 1997-2002
REPRESENTATIVE, ADVISORY COUNCIL ON GENERAL SURGERY, 2001-07
PRESIDENT-ELECT, 2003-04

PRESIDENT, 2004-05
NOMINATING COMMITTEE, 2006-08
CLEVELAND SURGICAL SOCIETY
EXECUTIVE COMMITTEE, 1990-96
RESIDENT ESSAY CONTEST, CHAIRMAN, 1991-93
PRESIDENT ELECT, 1993-94
PRESIDENT, 1994-95
EASTERN ASSOCIATION FOR THE SURGERY OF TRAUMA
PROGRAM COMMITTEE, 1996-99
SOCIETY FOR CRITICAL CARE MEDICINE
INTERNATIONAL SEPSIS DEFINITIONS CONFERENCE, 2001
SOCIETY OF UNIVERSITY SURGEONS
COMMITTEE ON PUBLICATIONS, 1989-92
SOUTHEASTERN SURGICAL CONGRESS
MEDICAL EDUCATION COMMITTEE, 1986-91
CHAIRMAN, 1990-91
SURGICAL INFECTION SOCIETY
SCIENTIFIC LIAISON COMMITTEE, 1988-96
SECRETARY, 1996-99
PRESIDENT-ELECT, 1999-2000
PRESIDENT, 2000-2001
EXECUTIVE COUNCIL, 1996-2002
SURGICAL INFECTION SOCIETY - EUROPE
COUNCILOR, 1996-1999
SURGICAL INFECTION SOCIETY FOUNDATION FOR EDUCATION AND RESEARCH
SECRETARY, 1996-99
TRUSTEE, 2001-06

EDITORIAL BOARDS

AMERICAN JOURNAL OF SURGERY, 2006-
ANNALS OF SURGERY, 2003-
SURGERY, 1997-
SURGICAL INFECTIONS, 1999-
WORLD JOURNAL OF EMERGENCY SURGERY 2006-
JOURNAL OF SURGICAL RESEARCH, 1991- 97
LOUISVILLE MEDICINE, 1985-87
SHOCK, 1994-2000
SURGICAL INFECTIONS FORUM, 1997-2000
SURGICAL INFECTIONS: INDEX AND REVIEWS, 1999-2000

AD HOC EDITORIAL REVIEWER

AMERICAN JOURNAL OF MEDICAL SCIENCES
AMERICAN JOURNAL OF SURGERY
AMERICAN SURGEON
ARCHIVES OF SURGERY
CLINICAL INFECTIOUS DISEASES
JOURNAL OF INFECTIOUS DISEASES

Mark A. Malangoni, M.D.
Curriculum Vitae

JOURNAL OF INTENSIVE CARE MEDICINE
JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS
JOURNAL OF PEDIATRIC SURGERY
JOURNAL OF TRAUMA
MAYO CLINIC PROCEEDINGS
THE LANCET

SCIENTIFIC REVIEW BOARDS

VETERANS ADMINISTRATION MERIT REVIEW BOARD FOR SURGERY, AD HOC REVIEWER, 1994, 1997
NATIONAL HEART, LUNG AND BLOOD INSTITUTE SEP-HYPOVOLEMIC CIRCULATORY COLLAPSE:
MECHANISMS AND OPPORTUNITIES TO IMPROVE RESUSCITATION OUTCOMES, 2003

LOCAL COMMITTEES

METROHEALTH MEDICAL CENTER - CASE WESTERN RESERVE UNIVERSITY

MEDICAL EXECUTIVE COMMITTEE, 1990-
MEDICAL MANAGEMENT COUNCIL, 1997-
HOSPITAL QUALITY COMMITTEE, 1990-2001
OPERATING ROOM COMMITTEE (CHAIRMAN), 1990-
BOARD OF TRUSTEES COMMITTEE ON FINANCE, 1999- 2004
FACULTY BUSINESS OFFICE MANAGEMENT BOARD, 1990-97
CHAIR, 1996-97
FINANCE SUBCOMMITTEE, 1994-96
SEARCH COMMITTEE - SENIOR VICE PRESIDENT FOR FINANCE, 1990
SEARCH COMMITTEE (CHAIRMAN) - DIRECTOR, DEPT. OF ORTHOPAEDICS, 1991
SEARCH COMMITTEE - CHAIRPERSON, DEPT. OF MEDICINE, 1992-93; 2001
SEARCH COMMITTEE (CHAIRMAN) - CHAIRPERSON, DEPT. OF OBSTETRICS AND GYNECOLOGY, 1996-97
SEARCH COMMITTEE-CANCER CARE DIRECTOR, 1999
SEARCH COMMITTEE –CHIEF EXECUTIVE OFFICER, 2003
PHYSICIAN HOSPITAL ORGANIZATION COMMITTEE, 1994-97
BOARD OF TRUSTEES COMMITTEE ON FACULTY PRACTICE AND DEVELOPMENT 1992-1999
CAPITAL EQUIPMENT ACQUISITION COMMITTEE, 1993-97
FACILITIES UTILIZATION AND DEVELOPMENT COMMITTEE, 1995-99

CASE WESTERN RESERVE UNIVERSITY SCHOOL OF MEDICINE

STRATEGIC PLANNING COMMITTEE, 1990-92
SEARCH COMMITTEE - CHAIR, DEPARTMENT OF NEUROLOGICAL SURGERY, 1991
COMMITTEE ON EQUITY IN PROFESSIONAL AFFAIRS, 1990-95
COMMITTEE ON APPOINTMENTS, PROMOTIONS AND TENURE, 1993-96
DEPARTMENT OF SURGERY, EXECUTIVE COMMITTEE, 1990-
DEPARTMENT OF SURGERY, RESIDENCY COMMITTEE, 1992-
DEPARTMENT OF SURGERY, COMMITTEE ON APPOINTMENTS, PROMOTIONS, AND TENURE, 1990-2001
CHAIR, 2000
UNIVERSITY FACULTY OF MEDICINE, FACULTY SENATE, 2000-03
NOMINATING COMMITTEE, 2005-08

PREVIOUS COMMITTEES (SELECTED)

HUMANA HOSPITAL - UNIVERSITY OF LOUISVILLE

INFECTION CONTROL COMMITTEE, 1984-90
CHAIRMAN, 1988-90
CRITICAL CARE COMMITTEE, 1985-90
OPERATING ROOM COMMITTEE (CHAIRMAN), 1985-90

BYLAWS COMMITTEE, 1986-90

NORTON HOSPITAL, LOUISVILLE, KY

INFECTION CONTROL COMMITTEE, 1984-90

CHAIRMAN, 1988-90

CRITICAL CARE COMMITTEE, 1985-90

OPERATING ROOM COMMITTEE, 1987-90

UNIVERSITY OF LOUISVILLE SCHOOL OF MEDICINE

DIVISION DIRECTORS COMMITTEE, DEPARTMENT OF SURGERY, 1985-90

RESEARCH COMMITTEE, 1988-90

SEARCH COMMITTEE, CHAIRMAN, DEPARTMENT OF PATHOLOGY, 1989-90

FACULTY FORUM, 1984-89

CHAIRMAN'S REVIEW COMMITTEE, DEPARTMENT OF FAMILY PRACTICE (CHAIRMAN), 1988-89

VETERANS ADMINISTRATION, LOUISVILLE

REGIONAL TREATMENT ADVISORY GROUP FOR OPEN HEART SURGERY, 1985-86

MEDICAL COLLEGE OF WISCONSIN

ADMISSIONS COMMITTEE, 1982-84

PROGRAM DIRECTOR'S COMMITTEE, 1981-84

INFECTION CONTROL COMMITTEE VAMC, 1980-84

SECRETARY, MEDICAL STAFF, FROEDTERT MEMORIAL LUTHERAN HOSPITAL 1983-84

OTHER PROFESSIONAL ACTIVITIES

SITE VISITOR, RESIDENCY REVIEW COMMITTEE-SURGERY, 1985

PHYSICIAN PAYMENT REVIEW COMMISSION PROJECT ON USE OF ASSISTANTS AT SURGERY, 1990

CONSULTANT, CENTERS FOR DISEASE CONTROL- 1990, 1994

CONSULTANT, AMA DRUG EVALUATIONS: 1995, AMERICAN MEDICAL ASSOCIATION

AMERICAN COLLEGE OF SURGEONS COMMITTEE ON TRAUMA

CONSENSUS CONFERENCE ON EVIDENCE-BASED CLINICAL PRACTICE GUIDELINES,

MARCH 11-12, 1999, CHICAGO, IL

EXECUTIVE MANAGEMENT SERIES IN HEALTH CARE, WEATHERHEAD SCHOOL OF MANAGEMENT,

CASE WESTERN RESERVE UNIVERSITY, 1999

METROHEALTH LEADERSHIP INSTITUTE, MANDEL CENTER FOR NON-PROFIT ORGANIZATIONS,

CASE WESTERN RESERVE UNIVERSITY, 2001

COMMUNITY ACTIVITIES

BEACON STREET, BOARD OF DIRECTORS, 2004-

THESIS COMMITTEES

SUSAN RZEPKA (PH.D., CASE WESTERN RESERVE UNIVERSITY, EPIDEMIOLOGY AND BIostatISTICS, 1995)

CAROL EPSTEIN (PH.D., CASE WESTERN RESERVE UNIVERSITY, NURSING, 1997)

ANGELA SANSON (PH.D., THE UNION INSTITUTE, REGULATORY CELL BIOLOGY, 2003)

JAMES I MERLINO, M.D. (M.S. HEALTH SERVICES RESEARCH, IN PROGRESS)

VISITING PROFESSORSHIPS (SELECTED)

UNIVERSITY OF ARIZONA/TUCSON SURGICAL SOCIETY, 1987, 2005

UCLA - HARBOR GENERAL, 1988

WRIGHT STATE UNIVERSITY/DAYTON SURGICAL SOCIETY, 1988

SUNY-BUFFALO, 1988

UNIVERSITY OF TENNESSEE- CHATTANOOGA, 1989

FAIRVIEW GENERAL HOSPITAL, CLEVELAND, OH, 1990, 2000, 2002

Mark A. Malangoni, M.D.
Curriculum Vitae

SUNY - SYRACUSE, 1991
UMDNJ - NEWARK, 1991
UNIVERSITY OF FLORIDA, JACKSONVILLE, 1991
UNIVERSITY OF LOUISVILLE, 1993, 1998
EAST CAROLINA UNIVERSITY, 1994
UNIVERSITY OF WEST VIRGINIA, 1995
NORTHEASTERN OHIO UNIVERSITY COLLEGE OF MEDICINE, AKRON CITY HOSPITAL, 1995
EAST TENNESSEE STATE UNIVERSITY, 1996
OREGON HEALTH SCIENCES UNIVERSITY / PORTLAND SURGICAL SOCIETY, 1996, 2002
BROOKE ARMY MEDICAL CENTER / UNITED STATES ARMY INSTITUTE OF SURGICAL RESEARCH, 1996
CLEVELAND CLINIC FOUNDATION, 1996
MERIDIA HURON HOSPITAL, CLEVELAND, OH, 1997
GOOD SAMARITAN HOSPITAL, CINCINNATI, OH, 1998, 2005
WILLIAM BEAUMONT HOSPITAL, ROYAL OAK, MI, 1998
UNIVERSITY OF PITTSBURGH, 1998
UMDNJ - NEWARK, 1999
MICHIGAN STATE UNIVERSITY, 1999
BASSETT HEALTHCARE, COOPERSTOWN, NY, 1999
GRAND RAPIDS AREA MEDICAL EDUCATION CONSORTIUM, 1999
LANKENAU HOSPITAL, WYNNEWOOD, PA, 1999
INDIANA UNIVERSITY SCHOOL OF MEDICINE, 2000
MEDICAL COLLEGE OF OHIO, TOLEDO, OH, 2001
NORTH SHORE-LONG ISLAND JEWISH HEALTH SYSTEM, MANHASSAT, NY, 2003
UNIVERSITY OF MIAMI SCHOOL OF MEDICINE, 2003
UNIVERSITY OF TENNESSEE- MEMPHIS, TN, 2003
UNIVERSITY OF COLORADO, DENVER, CO, 2004
EMORY UNIVERSITY, ATLANTA, 2004
UNIVERSITY OF HONG KONG, CHINA 2006

PEER-REVIEWED PUBLICATIONS

1. Guest JA, **Malangoni MA**, Holden RW, Yaw PB: Peripheral Arterial Embolism of Multiple Pellets After Shotgun Injury to an Extremity. AJR 129:933-934, 1977.
2. **Malangoni MA**, Grosfeld JL, Ballantine TVN, Kleinman M: Congenital Rectal Stenosis: A Sign of a Presacral Pathologic Condition. PEDIATR 62:584-587, 1978.
3. Cakmak O, **Malangoni MA**, Ballantine TVN, Smith JA: Esophageal Function After Circumferential Esophagomyotomy. SURG FORUM 29:432-434, 1978.
4. **Malangoni MA**, Grosfeld JL, Cakmak O, Ballantine TVN: The Effect of Hyperthermia on Survival in Transplanted Lymphosarcoma. J PEDIATR SURG 13:740-745, 1978.
5. Mollitt DL, **Malangoni MA**, Ballantine TVN, Mirkin LD, Grosfeld JL: The Effect of Endotoxin on Bursting Strength and Collagen Deposition in Clean Wounds. SURG FORUM 30:479-481, 1979.
6. **Malangoni MA**, Cakmak O, Grosfeld JL: Adverse Effects of Endotoxin After Massive Bowel Resection. J PEDIATR SURG 14:708-712, 1979.

7. Mollitt DL, **Malangoni, MA**, Ballantine TVN, Grosfeld JL: Complications of Colostomies in Children: An Analysis of 146 Cases. ARCH SURG 115:455-458, 1980.
8. **Malangoni MA**, West K, Grosfeld JL: Response to Pneumococcal Challenge After Ligation of the Splenic Artery. SURG FORUM 31:44-45, 1980.
9. **Malangoni MA**, Ofstein LC, Grosfeld JL, Weber TR, Eigen H, Baehner RL: Survival and Pulmonary Function Following Chest Wall Resection and Reconstruction in Children. J PEDIATR SURG 15:906-912, 1980.
10. Grosfeld JL, **Malangoni MA**: Blunt Splenic Trauma: A Reassessment of Surgical Therapy Based on Laboratory and Clinical Observations SURG ANNU 12:122-138, 1980.
11. Kovalski T, **Malangoni MA**, Wheat LJ: Treatment of an Amebic Liver Abscess with Intravenous Metronidazole. ARCH INTERN MED 141:132-134, 1981.
12. **Malangoni MA**, Madura JA, Jesseph JE: Management of Lateral Duodenal Fistulas: A Study of 14 Cases. SURG 90:645-651, 1981.
13. West K, **Malangoni MA**, Weber TR, Grosfeld JL: The Effect of Live E. Coli and Endotoxin on Mortality Following Massive Bowel Resection. J PEDIATR SURG 16:846-849, 1981.
14. Fiore AC, **Malangoni MA**, Broadie TA, Madura JA, Jesseph JE: Surgical Management of Alkaline Reflux Gastritis. ARCH SURG 117:689-694, 1982.
15. Mollitt DL, **Malangoni MA**, Ballantine TVN, Grosfeld JL: Adverse Effect of Splenectomy on Growth and Survival with Murine Lymphosarcoma. J PEDIATR SURG 17:273-276, 1982.
16. Madiedo G, Giuseffi S, **Malangoni MA**, Montag A, Clowry L: Unusual Rhabdomyoma. WIS MED J 81:21-23, 1982.
17. Careskey JM, Grosfeld JL, Weber TR, **Malangoni MA**: Giant Cystic Meconium Peritonitis (GCMP): Improved Management Based on Clinical and Laboratory Observations. J PEDIATR SURG 17:482-489, 1982.
18. Rouse TM, **Malangoni MA**, Schulte WJ: Necrotizing Fasciitis: A Preventable Disaster. SURG 92:765-770, 1982.
19. Giuseffi SA, **Malangoni MA**, Madiedo G: Rhabdomyoma of the Abdominal Wall: Resection Based Upon Computerized Tomographic Characteristics. J SURG ONCOL 22:1-4, 1983.
20. Condon RE, Schulte WJ, **Malangoni MA**, Anderson-Teschendorf MJ: Effectiveness of a Surgical Wound Surveillance Program. ARCH SURG 118: 303-307, 1983.
21. **Malangoni MA**, Condon RE: Traumatic Abdominal Wall Hernia. J TRAUMA 23:356-357, 1983.
22. **Malangoni MA**, Droege EA: Survival After Bacterial Challenge Correlates With Splenic Weight. SURG FORUM 34:136-137, 1983.

23. Cramer SO, **Malangoni MA**, Schulte WJ, Condon RE: Inguinal Hernia Repair Before and After Prostatic Resection. *SURG* 94:627-630, 1983.
24. Spiegel CA, **Malangoni MA**, Condon RE: Gas-Liquid Chromatography for Rapid Diagnosis of Intra-abdominal Infection. *ARCH SURG* 119:28-32, 1984.
25. Vanbeek DF, Gleysteen JJ, **Malangoni MA**, Klamer TW, Lewis JD: Mortality and Rebleeding After Hypertensive Variceal Disconnections. *ARCH SURG* 119:446-449, 1984.
26. Krco MJ, Jacobs SC, **Malangoni MA**, Lawson RK: Colovesical Fistulas *UROLOGY* 23:340-342, 1984.
27. Aprahamian C, Nelson KT, Thompson BM, **Malangoni MA**, Schneider TC: The Relationship of the Level of Training and Area of Medical Specialization with Registrant Performance in an Advanced Trauma Life-Support Course. *J EMERG MED* 2:137-140, 1984.
28. **Malangoni MA**, Dillon LD, Klamer TW, Condon RE: Factors Influencing the Risk of Early and Late Serious Infection in Adults After Splenectomy for Trauma. *SURG* 96:775-783, 1984.
29. **Malangoni MA**, Levine AW, Droege EA, Aprahamian C, Condon RE: Management of Injury to the Spleen in Adults: Results of Early Operation and Observation. *ANN SURG* 200:702-705, 1984.
30. **Malangoni MA**, Dawes LG, Droege EA, Rao SA, Collier BD, Almagro UA: Splenic Phagocytic Function After Partial Splenectomy and Splenic Autotransplantation. *ARCH SURG* 120:275-278, 1985.
31. **Malangoni MA**, McCoy DM, Richardson JD, Flint LM: Effective Palliation of Malignant Biliary Duct Obstruction. *ANN SURG* 201:554-559, 1985.
32. Brown GL, Richardson JD, **Malangoni MA**, Tobin GA, Ackerman D, Polk HC Jr: Comparison of Prosthetic Materials and Abdominal Wall Reconstruction in the Presence of Contamination and Infection. *ANN SURG* 201:705-711, 1985.
33. Dawes LG, **Malangoni MA**, Spiegel CA, Schiffman G: Response to Immunization After Partial and Total Splenectomy. *J SURG RES* 39:53-58, 1985.
34. **Malangoni MA**, Dawes LG, Droege EA, Almagro UA: The Influence of Splenic Weight and Function Upon Survival After Experimental Pneumococcal Infection. *ANN SURG* 202:323-328, 1985.
35. **Malangoni MA**, Condon RE, Spiegel CA: Treatment of Intra-abdominal Infections is Appropriate with Single Agent or Combination Antibiotic Therapy. *SURG* 98:648-655, 1985.
36. **Malangoni MA**, Condon RE: Preperitoneal Repair of Acute Incarcerated and Strangulated Hernias of the Groin. *SURG GYNECOL OBSTET* 162:65-67, 1986.
37. Schmitt DD, Bandyk DF, Pequet AJ, **Malangoni MA**, Towne JB: Mucin Production by Staphylococcus epidermidis: A Virulence Factor Promoting Adherence onto Vascular Grafts. *ARCH SURG* 121:89-95, 1986.
38. Dawes LG, **Malangoni MA**: Cystic Masses of the Spleen. *AM SURG* 52:333-336, 1986.

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ABSTRACTS

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GRANTS

A Comparison of Various Methods to Preserve the Spleen, \$23,485 (VA, 1981-1983)

A Comparison of Cefazolin and Ceftizoxime for Biliary Tract Prophylaxis, \$54,000 (Smith, Kline & French 1981-1983)

Influence of Immunization and Spleen Size Upon Survival from Pneumococemia, Principal Investigator, \$4,000 (NIH-BRSG, 1981-1982)

The Relationship Between the Immunoglobulin Response to Pneumococcal Vaccination and Splenic Size in Rats, Principal Investigator, \$4,500 (NIH-BRSG, 1985-1986)

Splenic Function After Splenectomy and Autotransplantation, \$136,050 (VA Merit Review, 1985-1988), Principal Investigator

Flow Cytometry Evaluation of White Blood Cell Function in Experimental Peritonitis, \$4,500 (Upjohn, 1985-1986)

A Comparison of Two Clindamycin Phosphate Regimens in the Treatment of Patients with Intra-abdominal Infection or Contamination, \$42,800 (Upjohn, 1986-1987)

A Comparison of Ampicillin Plus Sulbactam Versus Clindamycin/Aztreonam in the Treatment of Skin and Skin Structure Infections of Bacterial Etiology, \$142,920 (Pfizer-Roerig, 1987-1990)

In Vivo Evaluation of LY121019, \$12,148 (Lilly Research Laboratories, 1988)

Commonwealth Center of Excellence (Commonwealth of Kentucky) Applied Microcirculatory Research - Project Co-investigator, 10% effort, \$1,236,230 (1987-1990)

Prophylaxis for Postoperative Infection in Gastric and Biliary Surgery: Single Dose Cefmetazole Compared to Cefotetan, \$28,000 (Upjohn, 1990)

Comparison of the Safety and Efficacy of Ciprofloxacin plus Metronidazole with that of Imipenem-Cilastatin for the Treatment of Patients with Intra-Abdominal Infections, \$48,510 (Miles, 1990-93)

Support Study, Phase II, Co-investigator, (10% effort), RW Johnson Foundation, \$2,083,473 (1991-1993)

A Randomized, Comparative Trial of Aztreonam plus Vancomycin versus Imipenem/Cilastatin for the Treatment of Pneumonia in Intubated Patients in the Surgical Intensive Care Unit, \$35,000 (Bristol-Myers Squibb, 1992-93)

A Randomized, Placebo-Controlled Trial of E5 Anti-endotoxin Monoclonal Antibody in Patients with Severe Sepsis, \$25,000 (Pfizer, Roerig Division, 1993-94)

A Randomized Study of the Efficacy and Safety of Cefepime versus Imipenem/Cilastatin for the Treatment of Seriously Ill Patients with Pneumonia who are Hospitalized in the Intensive Care Unit, \$20,000 (Bristol-Myers Squibb, 1994-95)

Outcomes Following Minor Head and Abdominal Trauma - AHCPR (R01-HS07336-01A2) Mark A. Malangoni, M.D. Site Principal Investigator, David H. Livingston, M.D. Grant Principal Investigator, \$1,194,818 - Direct Costs (10% effort) NIH, 1994-1997

Prospective Double Blind, Placebo Controlled, Randomized, Multi-Center North American Study of the Safety and Efficacy of Murine Monoclonal Antibody to Tumor Necrosis Factor (TNF MAb) for the Treatment of Patients with Septic Shock (NORSEPT II), \$124,272 (Miles Inc, Pharmaceutical Division 1994-97)

Phase III, Randomized, Open Label, Multi-Center Study of Synercid Plus Aztreonam Versus Vancomycin Plus Aztreonam in the Treatment of Gram Positive Nosocomial Pneumonia, \$45,000 (Rhone Poulenc Rorer, 1995)

Prospective, Controlled, Double Blind, Randomized, Multi-Center Comparison of the Safety, Efficacy and Economic Impact of Sequential (IV2PO) Ciprofloxacin Plus Metronidazole With Imipenem/cilastatin for the Treatment of Patients With Complicated Intra-Abdominal Infections, \$70,800 (Bayer, 1996-97)

Mark A. Malangoni, M.D.
Curriculum Vitae

A Randomized, Double Blind, Multi-Center Study Comparing the Efficacy and Safety of Piperacillin/Tazobactam and Imipenen/cilastatin Administered Intravenously Every 6 Hours to Treat Nosocomial Pneumonia in Hospitalized Patients, \$50,736 (Wyeth-Ayerst, 1997-2001)

A Randomized, Multi-Center, Double-Blind Trial Assessing the Safety and Efficacy of Intravenous Alatrofloxacin Followed by Oral Trovafloxacin Compared to the Combination of Intravenous Ciprofloxacin Plus Metronidazole Followed by Oral Ciprofloxacin Plus Metronidazole for the Treatment of Complicated Intra-Abdominal Infections, \$39,150 (Pfizer, 1998-99)

Phase II B Safety and Efficacy Study of HU23f2G in Subjects with Hemorrhagic Shock, \$114,690 (ICOS Corporation , 1997-99)

A Multicenter Phase III Study to Assess the Safety and Efficacy of Bacerticidal/Permeability-Increasing Protein (rBPI₂₁) in Patients with Hemorrhage Due To Trauma, \$12,000 (XOMA, 1999-2000)

Open-Label, Comparative, Randomize, Multicenter Phase III Study of Intravenous Treatment of Synercid 7.5 mg/kg q 8 hours Plus Aztreonam 2g q 8 hours versus Standard Therapy in the Treatment of 250 Adult Evaluable Hospitalized Patients with Nosocomial Pneumonia Due, At Least in Part, to Gram Positive Cocci, \$44,500 (AVENTIS, 2000-02)

Multicenter Double-Blind, Placebo Controlled, Randomized, Phase III Study of Tifacogin (Recombinant Tissue Factor Pathway Inhibitor (rTFPI/SC-59735) In Severe Sepsis, \$181,500 (CHIRON, 2000-01)

A Randomized, Double-Blind, Multicenter Study Comparing the Efficacy and Safety of Piperacillin/Tazobactam and Imipenem/Cilastatin Administered Intravenously Every Six Hours to Treat Nosocomial Pneumonia in Hospitalized Patients , \$144,500 (WYETH-AYERST, 2000-02).

A Phase II, Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel Group, Dose Ranging Evaluation of the Safety and Efficacy of a-hANP Infusion in Patients with ARDS SP1-001, \$50,000 (SUNTORY, 2000-02)

A Phase III Study to Demonstrate the Safety and Efficacy of Recombinant Platelet Activating Factor Acetylhydrolase (rPAF-AH, Pafase ®) for Reducing 28 Day All Cause mortality in Patients with Severe Sepsis, \$200,000 (ICOS, 2000-02)

A Prospective, Randomized, Double-Blind, Multicenter Trial Assessing the Safety and Efficacy of Sequential (intravenous/oral) BAY 12-8039 (Moxifloxacin) 400 mg every 24 hours Compared to Intravenous Piperacillin/Tazobactam 3.375 grams every 6 hours Followed by Oral Amoxicillin/Clavulanic Acid Suspension 800 mg every 12 hours for the Treatment of Patient with Complicated Intra-abdominal Infections, \$65,000 (BAYER, 2000-03)

Administration of Drotrecogin-alfa (activated) in Early Stage Severe Sepsis (ADDRESS), \$42,260 (Eli Lilly & Co, 2003-04)

A Randomized, Controlled, Open-Label, Multicenter, Parallel Group Study Using Provisions for Exception from Informed Consent Requirements Designed to Evaluate the Safety and Efficacy of Poly SFH-P Injection [Polymerized Human Hemoglobin (Pyridoxylated), PolyHeme®) when Used to Treat Patients in Hemorrhagic Shock Following Traumatic Injuries, Beginning in the Prehospital Setting. \$280,000 (Northfield Laboratories, 2004-)

Mark A. Malangoni, M.D.
Curriculum Vitae

A Multicenter, Double-Blind, Randomized, Phase 3 Study to Compare the Safety and Efficacy of Intravenous Doripenem with that of Meropenem in Complicated Intraabdominal Infections. \$80,000 (Peninsula Pharmaceuticals, Inc./Johnson & Johnson, 2005-)

A Multicenter, Randomized, Open-Label, Phase 3 Study to Compare the Safety and Efficacy of Intravenous Doripenem with that of Intravenous Imipenem in Ventilator-Associated Pneumonia. \$108,000 (Peninsula Pharmaceuticals, Inc./Johnson & Johnson, 2005-)

INVITED LECTURES

- 2/18/95 Keynote Address- "Impact on Shock on Immune function"
Azactam Surgeon Speakers Update Meeting
Phoenix, AZ
- 9/18/95 "Optimizing Antibiotic Prophylaxis for Operative Procedures"
35th Interscience Conference on Antimicrobials Agents and Chemotherapy
San Francisco, CA
- 9/28/95 "Nonoperative Treatment of Solid Organ Injury"
Breakfast Panel Moderator, American Association for Surgery of Trauma
Halifax, Nova Scotia, Canada
- 10/6/95 "Current Strategies for Diagnosis and Management of Pneumonia in the Surgical ICU"
"Update on Infection in the Surgical Patient"
"Assessment of Risk and Innovative Strategies for Prevention"
Medical College of Wisconsin
Milwaukee, WI
- 10/7/95 "Current Strategies for Diagnosis and Management of Pneumonia in the Surgical ICU"
"Update on Infection in the Surgical Patient"
"Assessment of Risk and Innovative Strategies for Prevention"
University of Minnesota
Minneapolis, MN
- 10/25/95 Moderator, Surgical Forum Session on Critical Care: Sepsis and Shock
American College of Surgeons
New Orleans, LA
- 2/12/96 "Treatment of Complicated Pancreatitis"
Grand Rounds, Cleveland Clinic Foundation
Cleveland, OH
- 2/12/96 "Use of Prophylactic Antibiotics in Surgery"
Cleveland Clinic Foundation
Cleveland, OH
- 9/21/96 "Benchmarking the Quality Monitoring Process: A Comparison of Outcomes
Analysis by TRISS Methodology with the Peer Review Process"
American Association for Surgery of Trauma

Houston, TX

- 10/9/96 “Guidelines for Management of Ventilator Associated Pneumonia”
Pre and Post Operative Critical Care: Strategies for Development of
Practice Guidelines
American College of Surgeons
San Francisco, CA
- 1/15/97 “Outcome Following Early Fixation of Pelvic Fractures”
Eastern Association for Surgery of Trauma
Sanibel Island, FL
- 1/16/97 “Inhibition of Xanthine Oxidase Does Not Influence Immunosuppression
Following Hemorrhagic Shock”
Eastern Association of Surgery of Trauma
Sanibel Island, FL
- 2/21/97 “Necrotizing Soft Tissue Infections”
Sixth Annual Current Concepts and Controversies in Surgery
University of Vermont
Stowe, VT
- 2/22/97 “Management of Complicated Pancreatitis”
Sixth Annual Current Concepts and Controversies in Surgery
University of Vermont
Stowe, VT
- 3/27/97 “Understanding Intra-abdominal Infections”
Grand Rounds, Meridia Huron Hospital
Cleveland, OH
- 5/12/97 “Operation for Benign Bile Duct Obstruction”
Meet-the-Professor Luncheon, American Gastroenterological Association
Washington, DC
- 5/22/97 “Conflict in Priorities: Myocardial Contusion and Myocardial Infarction in the
Trauma Patient”
LifeFlight Symposium
Cleveland, OH
- 6/22/97 “Identifying High Risk Patients in Colorectal Surgery”
American Society of Colon and Rectal Surgeons
Philadelphia, PA
- 09/14/97 Panel Co-Moderator, “Evaluation of Fever in the ICU”
Infectious Diseases Society of America
San Francisco, CA

- 09/24/97 “Admission or Observation is not Necessary After a Negative Abdominal CT in Patients with Suspected Blunt Abdominal Trauma: Results of a Prospective Multi-Institutional Trial”
American Association for Surgery of Trauma, Waikola, HI
- 10/12/97 “Source Control in Generalized Peritonitis”
Treatment of Intra-abdominal Infection: A Time of Changing Perspectives
Chicago, IL
- 10/16/97 Symposium Moderator “Contemporary Management of Fluid and Electrolyte Disorders”
American College of Surgeons Clinical Congress, Chicago, IL
- 12/01/97 “Oxygen Delivery is an Important Predictor in Outcome in Patients with Ruptured Abdominal Aortic Aneurysms”
Southern Surgical Association, Hot Springs, VA
- 02/19/98 “Update of Perioperative Antibiotic Prophylaxis”, Warren, OH
- 02/28/98 “Blunt Abdominal Trauma”, Meridia Huron Trauma Symposium, Cleveland, OH
- 03/21/98 “Complications of Acute Pancreatitis”, Good Samaritan Hospital, Cincinnati, OH
- 04/14/98 “Necrotizing Soft Tissue Infections”
William Beaumont Hospital
Royal Oak, MI
- 05/03/98 Moderator: Prevention and Management of Infections in Colon and Rectal Surgery,
American Society of Colon and Rectal Surgery, San Antonio, TX.
- 05/03/98 “Perioperative Antimicrobial Prophylaxis”,
American Society of Colon and Rectal Surgery, San Antonio, TX.
- 05/15/98 Moderator: “Surgical Infection Society-Europe”, London, UK
- 05/18/98 “Preoperative CEA Determines the Need for Abdominal CT Scan for Patients with Colorectal Cancer”,
Society of Surgery of the Alimentary Tract, New Orleans, LA
- 06/12/98 “Diagnosis and Management of Pneumonia in the Intensive Care Unit”
Third Annual Kansas Trauma Symposium, Wichita, KA
- 06/12/98 “Contemporary Management of Splenic Injury”, Third Annual Kansas Trauma Symposium,
Wichita, KA
- 08/06/98 “Source Control for Peritonitis”,
Dinner talk at Parma General Hospital and Deaconess Hospital Medical Staff, Strongsville, OH
- 09/15/98 Necrotizing soft tissue infections, presented at “Infectious Disease Update”

- Columbia Hospital, Milwaukee, WI
- 09/15/98 Contemporary Management of Surgical Infections, "Infectious Disease Update"
Columbia Hospital, Milwaukee, WI.
- 09/22/98 Necrotizing Soft Tissue Infections, University of Louisville Department of Surgery Louisville, KY
- 09/22/98 Evolution and Health Care, The Challenge of Physician Leadership,
Kentucky Medical Association, General Session, Louisville, KY
- 09/22/98 Complications of Acute Pancreatitis, Kentucky Chapter, American College of Surgeons, Louisville,
KY
- 09/24/98 Session Moderator, American Association for Surgery of Trauma/Trauma Association of Canada
Baltimore, MD
- 10/25/98 "New developments affecting the use of antibiotics to treat secondary peritonitis"
Clinical Challenges for the General Surgeon, Orlando, FL
- 10/26/98 "What can be done post-operatively to reduce infection risk?"
Preoperative and Postoperative Postgraduate Course, Management of Infection in the Surgical
Patient, American College of Surgeons Clinical Congress, Orlando, FL
- 10/27/98 "Complications from colorectal injuries: treatment and non-treatment related factors for colon and
rectal injuries: colostomy or not"
American College of Surgeons Clinical Congress, Orlando, FL
- 10/28/98 Moderator. Minimal Access Surgery, Postgraduate Course, American College of Surgeons Clinical
Congress,
Orlando, FL
- 10/28/98 "Acute inflammatory disorders of the gastrointestinal tract" Gastrointestinal Disease Postgraduate
Course,
American College of Surgeons Clinical Congress, Orlando, FL
- 10/29/98 "Hypoxia leads to increased nitric oxide production and delayed T-cell proliferation",
Surgical Forum, American College of Surgeons Clinical Congress, Orlando, FL
- 11/18/98 "Pancreatitis: Complications and Frontiers", General Surgery Grand Rounds, Pittsburgh, PA
- 03/25/99 "Necrotizing Soft Tissue Infections", Michigan State University, East Lansing, MI
- 04/21/99 "Contemporary Management of Splenic Injury"
Grand Rapids Area Medical Education Consortium, Grand Rapids, MI
- 04/22/99 "Infections and Non-Infectious Complications of Acute Pancreatitis", Spectrum Health, Grand
Rapids, MI

- 08/07/99 "Future Trends in Trauma Care"
University of Louisville Trauma Institute Conference
Louisville, KY
- 08/07/99 "Invasive Soft Tissue Infections"
University of Louisville Department of Surgery Grand Rounds
Louisville, KY
- 08/18/99 "Complications of Drains"
Case Western Reserve University Department of Surgery Grand Rounds
Cleveland, OH
- 10/01/99 "Management of Splenic Injury: Historical Vignettes and Contemporary Practice"
Bassett HealthCare, Cooperstown, NY
- 10/07/99 "Realities of resistance: The challenge of treating patients with serious gram-positive infections",
Post-Graduate Institute for Medicine, Chicago, IL
- 10/09/99 "Protected specimen brush for diagnosis of ventilator associated pneumonia",
Pneumonia Summit, San Francisco, CA
- 10/09/99 "Single versus combination antimicrobial therapy for ventilator associated pneumonia",
Pneumonia Summit, San Francisco, CA
- 11/4/99 "Surgical Prophylaxis", Second Annual Infectious Diseases Symposium, Forum Health,
Youngstown, Ohio
- 11/30/99 "Invasive soft tissue infections", Grand Rounds, Lankenau Hospital, Wynnewood, PA
- 01/13/00 "The Air Medical, Pre-hospital Use of FAST for Trauma: The preliminary report of a novel
application of sonography", Eastern Association for Surgery of Trauma, Ft. Myers, FL
- 01/22/00 "Trauma: Past, Present, and Future",
Surgical Grand Rounds, University of Medicine and Dentistry of New Jersey, Newark, NJ
- 02/05/00 "Evaluation and Management of Tertiary Peritonitis", Postgraduate Course on "Surgical Infections",
Southeastern Surgical Congress, Orlando, FL
- 02/17/00 "Complications of Acute Pancreatitis",
17TH Annual John E. Jesseph Lecture, Indiana University School of Medicine, Indianapolis, IN
- 02/18/00 "Legacy", Indiana Chapter, American College of Surgeons, Indianapolis, IN
- 03/23/00 "Non-operative Management of Abdominal Trauma in Adults",
Surgical Grand Rounds, Sinai Hospital, Baltimore, MA
- 03/31/00 "Necrotizing Soft Tissue Infections: Are We Making Progress?",
Surgical Infectious Disease: New Horizons at the Turn of the Century, Sonoma, CA

- 04/28/00 "Providence: SIS 2000", Presidential Address to the Surgical Infection Society, Providence, RI
- 05/2000 "Oxygen Transported Organ Dysfunction in the Older Trauma Patient",
American Association of Critical-Care Nurses National Teaching Institute, Orlando, FL
- 09/21/00 Moderator: "Microbiology of Surgical Infections",
3rd Course of the Surgical Infection Society-Europe, Santiago de Compostela, Spain
- 09/21/00 "CDC Guidelines for Control of Surgical Site Infection",
3rd Course of the Surgical Infection Society-Europe, Santiago de Compostela, Spain
- 09/22/00 Moderator: "Workshop on Acute Pancreatitis and Infection",
3rd Course of the Surgical Infection Society-Europe, Santiago de Compostela, Spain
- 09/23/00 "Infected Pancreatic Necrosis",
3rd Course of the Surgical Infection Society-Europe, Santiago de Compostela, Spain
- 10/06/00 "Trends in the Management of Solid Organ Injury",
Surgical Grand Rounds, Fairview General Hospital, Cleveland, OH
- 10/12/00 "The Impact of Meningitis on Outcomes Following Brain Injury",
American Association For The Surgery Of Trauma, Poster Session, San Antonio, TX
- 10/22/00 "Acute Diverticulitis: Surgical Management",
Treating Surgical Infections 2000: What Surgeons Should Know, Chicago, IL
- 10/22/00 "ICU Pneumonia and ARDS", Avoiding, Assessing and Managing Trouble, Chicago, IL
- 10/31/00 "Cardiac Injury: Diagnosis and Management",
Cardiology Grand Rounds, MetroHealth Medical Center, Cleveland, OH
- 12/06/00 "Prospective Randomized Trials Affect the Outcomes of Intraabdominal Infection",
112th Annual Session of the Southern Surgical Association, Palm Beach, FL
- 03/09/01 "Admitting service influences the outcomes of patients with small bowel obstruction",
58th Annual meeting of the Central Surgical Association, Tucson, AZ
- 04/07/01 "Peritonitis: Old and New Ideas", Surgery Grand Rounds, Medical College of Ohio, Toledo, OH
- 04/10/01 "Intra-abdominal Infections", Infectious Disease Fellows Conference Series, Cleveland, OH
- 06/08/01 "Rapidly growing mycobacterial infections: Support for combined surgical and antibiotic treatment", 44th Annual meeting of the Ohio Valley Society for Plastic and Reconstructive Surgery, Huron, OH
- 08/09/01 "Hypoxia Increases Nitric Oxide Concentrations That Are Not Completely Inhibited by L-NMMA",
Fourth Annual Research Days, MetroHealth Medical Center, Cleveland, OH

- 01/17/02 “Allopurinol protects enterocytes from hypoxia induced apoptosis in vivo”
Eastern Association for the Surgery of Trauma, 15th Scientific Assembly, Orlando, FL
- 03/02/02 “Principles and practice of antibiotic prophylaxis”,
Grand Rounds, Case Western Reserve University, Department of Surgery, Cleveland, OH
- 05/03/02 “Delayed Operative Intervention in the Management of Traumatic Descending Aortic Rupture”,
Aortic Surgery Symposium VIII, New York, NY.
- 05/04/02 “Nosocomial Infections Adversely Effect the Outcomes of Patients with Serious Intraabdominal Infections”
Surgical Infection Society 22nd Annual Meeting, Madrid, Spain.
- 06/07/02 “Diagnosis and Management of Infections in Surgical ICU Patients”
Resident Research Recognition Day, Cleveland Clinic Foundation - Fairview Hospital ,
Cleveland, OH
- 07/17/02 “Priorities in the Management of Abdominal Trauma”
Santa Clara County Medical Association, San Jose, CA
- 09/07/02 “The Future of Graduate Surgical Education”
Grand Rounds, Case Western Reserve University Department of Surgery, Cleveland, OH
- 10/06/02 “The New Rules Succeed in the Surgical Critical Care Unit”
Managing Serious Surgical Infections: The New Rules, San Francisco, CA
- 10/08/02 “Soft Tissue Infections,” Surgical Infection and Antibiotics Postgraduate Course,
American College of Surgeons 88th Annual Clinical Congress, San Francisco, CA
- 10/09/02 “Continuing Medical Education (CME) Activity and ABS Examination Performance”
Papers Session, American College of Surgeons 88th Annual Clinical Congress, San Francisco, CA
- 10/10/02 “Polymicrobial Soft Tissue Infections”
American College of Surgeons 88th Annual Clinical Congress, San Francisco, CA
- 11/14/02 “Mediators of Sepsis”
General Surgery Conference, MetroHealth Medical Center, Cleveland, OH
- 11/18/02 “Complications of Acute Pancreatitis”
Department of Surgery Grand Rounds, Oregon Health Sciences University, Portland, OR
- 11/18/02 “Surgical Training in the 21st Century”
Portland Surgical Society, Portland, OR
- 02/13/03 “Decisions in the Management of Splenic Injury”
Memorial Regional Hospital, 10th Annual Trauma Symposium, Ft. Lauderdale, FL

- 02/15/03 “Soft Tissue Infections”
Memorial Regional Hospital, 10th Annual Trauma Symposium, Ft. Lauderdale, FL
- 03/06/03 “Soft Tissue Infections”
North Shore-Long Island Jewish Health System, Surgical Grand Rounds, Manhasset, NY
- 04/12/03 “Changes in Surgical Education: New Requirements for Certification and Early Specialization”
Town Hall Meeting, American College of Surgeons Spring Meeting, New York, NY
- 05/8/03 “Trials and Tribulations of Acute Pancreatitis”
Department of Surgery Grand Rounds, University of Miami School of Medicine, Miami, FL
- 05/9/03 “Early Specialization Program”
Association of Program Directors in Surgery, Vancouver, British Columbia.
- 06/06/03 “Management of Necrotizing Soft Tissue Infections: Pearls and Pitfalls”
General Surgery Update,
University of Tennessee- Memphis, Memphis, TN
- 06/07/03 “The Surgeon of the Future”
Harwell Wilson Surgical Society, Memphis, TN
- 06/10/03 “Is Xanthine Oxidase an Alternate Generator of Nitric Oxide During In Vivo Hypoxia?”
Poster Session, Shock Society, Phoenix, AZ
- 07/16/03 “Analysis of Late Mortality after Injury”
Santa Clara County Trauma Audit Committee, San Jose, CA
- 07/18/03 “Trauma Update: Best Trauma Papers of the Past Year”
Hawaiian Islands Trauma Symposium 2003, The Queens Medical Center, Honolulu, HI
- 07/18/03 “Non-Operative Management of Solid Visceral Organs”
Hawaiian Islands Trauma Symposium 2003, The Queens Medical Center, Honolulu, HI
- 07/18/03 “Promising Treatment for Sepsis: What Works and Why”
Hawaiian Islands Trauma Symposium 2003, The Queens Medical Center, Honolulu, HI
- 07/19/03 “Soft Tissue Infections Following Trauma”
Hawaiian Islands Trauma Symposium 2003, The Queens Medical Center, Honolulu, HI
- 07/19/03 “Free Fluid on CT Scan with No Solid Organ Injury”
Hawaiian Islands Trauma Symposium 2003, The Queens Medical Center, Honolulu, HI
- 07/19/03 “When to Withdraw Life Support”
Hawaiian Islands Trauma Symposium 2003, The Queens Medical Center, Honolulu, HI
- 08/21/03 “New Rules for Antibiotic Use in the Surgical ICU”
Power to Prevent Resistance: Managing Serious Infectious Diseases in the ICU
Albert Einstein College of Medicine, Seattle, WA

- 09/10/03 “Maintaining Competency in Surgical Practice”
Kentucky Medical Association, Louisville, KY
- 09/10/03 “Perspectives on the Future of Surgical Education”
Kentucky Chapter, American College of Surgeons, Louisville, KY
- 10/09/03 “What Surgeons Should Know About Acute Pancreatitis”
Case Western Reserve University Department of Surgery Grand Rounds, Cleveland, OH
- 02/07/04 “Surgical Education and the Future of Surgical Practice”
Columbus Surgical Society, Columbus, OH
- 04/19/04 “Necrotizing Soft Tissue Infections”
Surgery Grand Rounds, University of Colorado, Denver, CO
- 04/19/04 “Changes in Graduate Surgical Education”
Sidney M. Reckler Lecture, Rose Medical Center, Denver, CO
- 04/19/04 “The Management of Pancreatic Necrosis”
Denver Academy of Surgery, Denver, CO
- 04/20/04 “The Management of Solid Abdominal Organ Injury”
St. Joseph’s Hospital, Denver, CO
- 05/29/04 “How to Protect Your Patient from Infection in the Operating Room”
Florida and Jacksonville Chapters, American College of Surgeons, Amelia Island, FL
- 05/30/04 “Will Changes in Surgical Training Affect Patient Safety?”
Florida and Jacksonville Chapters, American College of Surgeons, Amelia Island, FL
- 08/16/04 “Outcome of Severe Pancreatitis”
47th Meeting of the Midwest Surgical Association, Mackinac Island, MI
- 10/01/04 “Life after 80 Hours: The Impact of Resident Work Hours Mandates on Trauma and Emergency
Experience and Work Effort for Senior Residents and Faculty”
63rd Annual Meeting of the American Association of the Surgery of Trauma and 2nd combined
meeting with the Japanese Association for Acute Medicine
Wailea, Maui, HI
- 10/7/04 “Surgical Practice: Lessons from the Past Outlook for the Future”
Arthur Dean Bevan Lecture, Chicago Surgical Society, Chicago, IL
- 10/31/04 “Sequential IV/PO Moxifloxacin vs. IV Piperacillin-Tazobactam ± PO Amoxicillin-Clavulanate for
Treatment of Complicated Intra-abdominal Infections”, 44th Interscience Conference on
Antimicrobial Agents and Chemotherapy, Washington, D.C.
- 11/18/04 “Surgical Training and Surgical Practice: Where are we Headed?,” Joseph Brown Whitehead
Lecture, Emory University, Atlanta, GA

- 12/01/04 “Source Control for the Management of Intraabdominal Infections”
George Washington University, Department of Surgery Grand Rounds
Washington, DC
- 12/09/04 “Intraabdominal Infection”
Pulmonary Conference
MetroHealth Medical Center, Cleveland, OH
- 12/11/04 “Strategies for the Treatment of Intraabdominal Infections”
Case Western Reserve University, Department of Surgery Grand Rounds
Cleveland, OH
- 02/05/05 “Contributions to the Management of Intraabdominal Infections”
Combined meeting of the Kentucky Chapter, American College of Surgeons and the Hiram C. Polk
Jr., M.D. Surgical Society
Louisville, KY
- 02/25/05 “Adult Learning Theory and Surgical Journal Clubs”
Case School of Medicine Annual Education Retreat
Cleveland, OH
- 03/11/05 “Future Challenges”
Presidential Address, 62nd Annual Meeting, Central Surgical Association
Tucson, AZ
- 04/18/05 Moderator, Current Treatment of Pancreatic Necrosis
American College of Surgeons Spring Meeting
Hollywood, FL
- 04/18/05 “Nonoperative Management of Pancreatic Necrosis”
American College of Surgeons Spring Meeting
Hollywood, FL
- 5/11/05 Panel Moderator, “Surgical Training and Maintenance of Certification: The Viewpoint of the
American Board of Surgery”
Ohio Chapter, American College of Surgeons
Columbus, OH
- 05/13/05 Moderator, “Controversies in the Management of Trauma”
Trauma Update Symposium
MetroHealth Medical Center
Cleveland, OH
- 05/20/05 “Comprehensive Management of Hepatic Injury”
Department of Surgery, Good Samaritan Hospital,
Cincinnati, OH
- 06/03/05 “Management of Splenic Injury: From Lab to Bedside”
Symposium honoring the retirement of Jay L. Grosfeld, M.D.

Department of Surgery, Indiana University School of Medicine
Indianapolis, IN

- 07/09/05 “Appropriate Use of Perioperative Antimicrobial Prophylaxis: Implications for Practice”
Case Western Reserve University Department of Surgery Grand Rounds,
Cleveland, OH
- 09/20/05 “Optimizing Efficiency in the Operating Room”
Tucson Surgical Society
Tucson, AZ
- 09/21/05 “Surgical Education and Training 2005: The Odyssey Continues”
Department of Surgery Grand Rounds
University of Arizona
Tucson, AZ
- 10/03/05 “Training and Postgraduate Education in General Surgery: An open forum”.
Milwaukee Surgical Society
Milwaukee, WI
- 10/19/05 Moderator
American College of Surgeons Post Graduate Course
“Management of Common Infections in a General Surgery Practice”
91st Annual Clinical Congress, American College of Surgeons
San Francisco, CA
- 10/19/05 “Necrotizing Soft Tissue Infections”
American College of Surgeons Post Graduate Course
“Management of Common Infections in a General Surgery Practice”
91st Annual Clinical Congress, American College of Surgeons
San Francisco, CA
- 11/05/05 “The Challenge of Major Abdominal Vascular Injury”
Huron Hospital Trauma Center
11th Annual Trauma Symposium
Cleveland, OH
- 11/12/05 “Surgical Infections”
First Annual Surgery Update
Department of Surgery, Case Western Reserve University School of Medicine
Cleveland, OH
- 12/05/05 “Combating Resistance: Emergent Strategies for Effective Antimicrobial Therapy”
VHA Satellite Broadcast
Dallas, TX (Rebroadcast December 9, 2005)
- 01/13/06 “Education of Future Surgeons: Challenges and Ideas”
Hong Kong Surgical Forum
Hong Kong, China

- 01/14/06 “Operative Management of Pancreatic Necrosis”
Hong Kong Surgical Forum
Hong Kong, China
- 01/14/06 “Liver Injury: Operation or Observation?”
Hong Kong Surgical Forum
Hong Kong, China
- 01/16/06 “Operative Management of Pancreatic Necrosis”
Third Joint Beijing/Hong Kong Surgical Convention
Beijing, China
- 03/09/06 “Improving Operating Room Efficiency Through Process Redesign”
63th Annual Meeting of the Central Surgical Association
Louisville, KY
- 03/10/06 “Improved Outcome of Adult Blunt Splenic Injury: A Cohort Analysis”
63th Annual Meeting of the Central Surgical Association
Louisville, KY
- 04/23/06 Moderator, “Current Evaluation of the Acute Abdomen”
American College of Surgeons, 34th Annual Spring Meeting
Dallas, TX
- 04/26/06 Co-Moderator, “The Changing Face of Surgical Education: What Does it Mean to Surgeons in Practice?”
American College of Surgeons, 34th Annual Spring Meeting
Dallas, TX
- 04/27/06 Moderator, “New Pharmacologic Opportunities to Reduce the Risk of Surgical Site Infection”
26th Annual Meeting Surgical Infection Society
La Jolla, CA
- 04/27/06 “The Importance of Assessing Risk for Surgical Site Infection”
26th Annual Meeting Surgical Infection Society
La Jolla, CA
- 04/27/06 “Nonoperative Management of Descending Aortic Injury”
Aortic Surgery Symposium X
New York, NY
- 05/12/06 “Operative Management of Hepatic Injury”
Trauma Update Symposium
MetroHealth Medical Center, Department of Surgery
Westlake, OH

