

CURRICULUM VITAE

PERSONAL INFORMATION:

NAME: Joseph Robert Cantey, M.D.

PROFESSIONAL ADDRESS: Infectious Diseases Division
Medical University of South Carolina
135 Rutledge Avenue Suite 1205
PO Box MSC752
Charleston, SC 29425
843-792-4541
843-792-6680 - Fax
canteyjr@musc.edu -E-mail

EDUCATION: Wofford College, BS, Magna Cum Laud 1963, Spartanburg, SC

Medical University of South Carolina, MD,
1966, Charleston, SC

POSTGRADUATE EDUCATION:

1966-67: Internship, Grady Memorial Hospital, Atlanta, GA
1967-68: Resident, Internal Medicine, Grady Memorial Hospital, Atlanta, GA
1970-71: Fellowship, USPHS Postdoctoral Fellowship, Infectious Diseases and Immunology, Department of Preventive Medicine and Community Health, Emory University School of Medicine, Atlanta, GA.
1971-72: Resident, Subspecialty (Infectious Diseases), Grady Memorial Hospital and VA Hospital, Atlanta, GA.
1972-73: Resident, Internal Medicine, Grady Memorial Hospital and VA Hospital, Atlanta, GA.
1987-88: Sabbatical in Bacterial Molecular Genetics, with Dr. Steven Moseley, Department of Microbiology, Department of Medicine, University of Washington, Seattle, Washington.

BOARD CERTIFICATION:

National Board of Medical Examiners, (Certificate 90281) 1967
American Board of Internal Medicine, (Certificate 44636) 7/1973
Infectious Disease Subspecialty Boards, (Certificate 44636) 10/1974

MEDICAL LICENSE#

South Carolina # 5189
NPI 1073621926

MILITARY SERVICE:

US Army Reserve Medical Corps, Major
1968-69: 4th Infantry Division, Republic of Vietnam
1969-70: Madigan General Hospital, Tacoma, WA

US Army Reserve Medical Corps, LTC

1981-84: Commander, 3271 US Army Hospital, Augmentation (300 bed) Charleston, SC
1984-86: Member, 3271 US Army Hospital, Augmentation (300 bed)

US Army Reserve Medical Corps, Colonel

1986-1988: Member, 3173 US Army Hospital, Augmentation (500 bed)
1988-1990: Member, 3271 US Army Hospital, Augmentation (500 bed)
1990-1991: Called to active duty in support of Desert Shield, assigned to Winn Army Hospital, Ft. Stewart, GA, subsequently attached to Walter Reed Army Institute of Research, Washington, DC
1991-1992: Member, 3271 US Army Hospital, Augmentation (500 bed)
12/10/92 Resigned Commission

1988-1992: Deployment Medicine Course Faculty (Tropical Medicine)

1969: Bronze Star [Meritorious Service (under combat conditions)]

ACADEMIC POSITIONS:

1973-1978: Assistant Professor of Medicine, Infectious Diseases Division, Department of Medicine, Medical University of South Carolina, Charleston, SC.
1977-present: Faculty, College of Graduate Studies, Medical University of South Carolina, Charleston, SC.
1977-1983: Associate Professor of Medicine, Infectious Diseases Division, Department of Medicine, Medical University of South Carolina, Charleston, SC.
1983-present: Professor of Medicine, Infectious Diseases Division, Department of Medicine, Medical University of South Carolina, Charleston, SC.
1986-1992: Clinical Associate Professor, Department of Medicine, F. Edward Herbert School of Medicine, Uniformed Services Univ. of the Health Sciences, Bethesda, Maryland.
1987-1988: Visiting Scholar, Department of Microbiology, School of Medicine, University of Washington, Seattle, Washington.
1988-1989: Associate Director, Infectious Diseases Division, Medical University of South Carolina, Charleston, SC.
1990-1992: Acting Director, Infectious Diseases Division, Medical University of South Carolina, Charleston, SC.
1992-2008: Director, Infectious Diseases Division, Medical University of South Carolina, Charleston, SC.

HOSPITAL AND CONSULTING APPOINTMENTS:

1973-present: Consultant and Attending Physician, Medical University of South Carolina Hospital, Charleston, SC.
1973-2008: Consultant and Attending Physician, Charleston Memorial Hospital, Charleston, SC.
2002-present: Consultant and Attending Physician, VA Medical Center, Charleston, SC
2002-present: Consultant and Attending Physician, Kindred Hospital, Charleston, SC
1990-1991: Consultant and Attending Physician, Walter Reed Army Medical Center, Washington, DC.

1977-1987: Hospital Epidemiologist, VA Medical Center, Charleston, SC.
1977-1980: Research Associate, VA Medical Center, Charleston, SC.
1980-2002: Chief, Infectious Diseases, VA Medical Center, Charleston, SC.
1990-1991: Hospital Epidemiologist, VA Medical Center, Charleston, SC.

2000-2006 Medical Director, Hospital Epidemiology, Medical University Hospital Authority, Charleston SC
2006- present Co-Medical Director, Hospital Epidemiology, Medical University Hospital Authority, Charleston, SC
2002-present Hospital Epidemiologist, Kindred Hospital, Charleston, SC

ADMINISTRATIVE APPOINTMENTS

2000-present Chairman- Anti-Infectives Subcommittee (P&T committee)
Medical University Hospital
2000-2008 Chairman-Infection Control Committee
Medical University Hospital
2002-present Chairman, Infection Control Committee, Kindred Hospital, Charleston, SC
2006-present Chairman, P&T Committee, Kindred Hospital, Charleston, SC

MEDICAL SOCIETIES

American Society for Microbiology, 1973
American Federation for Clinical Research, 1973
Infectious Disease Society of America, 1978 (Fellow)
American College of Physicians, 1980 (Fellow)
American Society for Clinical Investigation, 1984
South Carolina Infectious Diseases Society (President, 1995)
Musculoskeletal Infectious Disease Society, 2001 (President 2005-2006)

HONORS AND AWARDS:

Phi Beta Kappa, Alpha Chapter, 1963
Magna Cum Laude graduate, Wofford College, 1963
Alpha Omega Alpha Medical Honor Society, 1965
Best Doctors in America 2000-present

INVITED PRESENTATIONS:

American Gastroenterological Association, NIH Workshop on Immunology of the Gastrointestinal Tract, Aspen, CO, October 7-9, 1976.
International Symposium on Secretory IgA and Caries Immunity, Birmingham, AL, December 7-9, 1977.
Third International Symposium on Neonatal Diarrhea, Saskatoon, Canada, October 6-8, 1980.
American Gastroenterological Association, Workshop on Bacterial Adhesion to Gastrointestinal Mucosal Surfaces, Washington, DC, October 9-11, 1981.
NIH Workshop on Enteropathogenic *Escherichia coli* (EPEC), Bethesda, MD, September 20-21, 1982. (Sponsored by National Institute of Allergy and Infectious Diseases).
Gordon Conference on Science of Adhesion, New Hampton, NH, August 22-26, 1983.
International Symposium and Workshop on Verotoxin-Producing *Escherichia coli*, Toronto, Canada, July 13-15, 1987.
Third Annual Intensive Review in Emergency Medicine, Antibiotic Update, Charleston, SC, September 28, 1994.

Intensive Review of Family Medicine, Emerging Infectious Diseases, held June each year, Kiawah Island, SC (organized by the Dept. of Family Medicine, Medical University of SC, Charleston, SC) 1999-present

INVITED PARTICIPANT (List begins in 1990)

Gordon Conference on Microbial Toxins and Pathogenesis, Plymouth, NH, July 16-20, 1990.

ASCB/EMBO Summer Conference, Molecular cross-talk between epithelial cells and pathogenic microorganisms, Arolla, Switzerland, August 18-23, 1991.

American Society for Microbiology, New Orleans, LA, May 24-30, 1992. Seminar on Attaching and Effacing *Escherichia coli*. Presentation title: The RDEC-1 Model of Attaching and Effacing *Escherichia coli* Diarrhea.

The First Bristol-Meyers Squibb Symposium on Infectious Disease Research. The cell and molecular biology of bacterial-host cell interactions, Monterey, CA, February 22-23, 1993.

South Carolina Medical Association, Plenary Session. Update on Travel Medicine, April 19-21, 1994.

South Carolina Medical Association, 1995 Scientific Assembly. Infectious Diarrheas: The Old and the New, April 20-22, 1995.

EDITORIAL BOARDS:

Journal of Infectious Diseases, 1984-1985

American Journal of Medical Science 2005-present

GRANT REVIEW-NATIONAL COMMITTEE MEMBERSHIP:

V.A. Career Development Committee (Study Section for review of V.A. Career Development Award applications), V.A. Central Office, Washington, D.C. (1987-1990)

NIH Special Review Committee (Enteric Diseases), 1990

NIH Ad hoc review committee, (Enteric Diseases), 2000

NIH, Special Emphasis Panel (Cranberry: Urinary Tract Infection and Other Conditions), 2003

OTHER NATIONAL OR INTERNATIONAL COMMITTEES:

International Organizing Committee, International Symposium and Workshop on Verotoxin - Producing *Escherichia coli*, Toronto, Canada, July 13-15, 1987, 1985-1987.

Member, Infectious Diarrhea Subcommittee, Infectious Diseases Society of America/Food and Drug Administration, Committee to Develop Guidelines for Clinical Evaluation of Anti-Infective Drugs, 1988-1991

MANUSCRIPT REVIEWS:

The Journal of Infectious Diseases, 1980-present

Infection and Immunity, 1981-2000

American Journal of Medical Sciences, 1985-present

Journal of Clinical Microbiology, 1987-2000

Journal of Clinical Investigation, 1988-2006

Infection Control and Hospital Epidemiology, 2001-present

ARTICLES:

1. Cantey JR. Plague in Vietnam: Clinical observations and treatment with Kanamycin. Arch Int Med 133:280-283, 1974.
2. Hand WL, Cantey JR. Antibacterial mechanisms of the lower respiratory tract. I. Immunoglobulin synthesis and secretion. J Clin Invest 53:354- 362, 1974.
3. Cantey JR, Hand WL. Cell-mediated immunity after bacterial infection of the lower respiratory tract. J Clin Invest 54:1125-1134, 1974.

4. Cantey JR, Blake RK. Diarrhea due to *Escherichia coli* in the rabbit: A novel mechanism. *J Infect Dis* 135:454-462, 1977.
5. Lamar C, Cantey JR. Purification of alpha-fetoprotein from amniotic fluid by gel filtration. *J Chromatogr* 137:471-474, 1977.
6. Cantey JR, O'Hanley PD, Blake RK. A rabbit model of diarrhea due to invasive *Escherichia coli*. *J Infect Dis* 136:640-648, 1977.
7. Lushbaugh WB, Kairalla AB, Cantey JR, Hofbauer AF, Pittman JC, Pittman E. Cytotoxicity of a cell-free extract of *Entamoeba histolytica*. *Arch Invest Med (Mexico)* 9 (suppl 1): 233-236, 1978.
8. Lushbaugh WB, Kairalla AB, Hofbauer AF, Cantey JR, Pittman JC, Pittman FE. Cytotoxic activity of a cell-free extract of *Entamoeba histolytica*. *Trans Roy Soc Trop Med Hyg* 72:05-106, 1978.
9. Takeuchi A, Inman R, O'Hanley PD, Cantey JR, Lushbaugh WB. Scanning and transmission electron microscopic study of *Escherichia coli* O15 (RDEC-1) enteric infection in rabbits. *Infect Immun* 19:86-694, 1978.
10. Takeuchi A, Inman LR, Cantey JR, O'Hanley PD, Lushbaugh WB. Morphologic studies on enteric infection in rabbits with *Escherichia coli* 015 (RDEC-1). *Proc 13th US-Japan Joint Conference on Cholera, Atlanta, GA*, pp 478-492, 1978.
11. O'Hanley PD, Cantey JR. Surface structures of *Escherichia coli* that produce diarrhea by a variety of enteropathic mechanisms. *Infect Immun* 21:874-878, 1978.
12. Cantey JR. Prevention of bacterial infections of mucosal surfaces by immune secretory IgA. IN: *Secretory Immunity and Infection, Advances in Experimental Medicine and Biology, Vol 107*, McGhee JR, Metstrecky J, Babb JR, eds. Plenum Press, New York, pp 461-470, 1978.
13. Lushbaugh WB, Kairalla AB, Cantey JR, Hofbauer AF, Pittman FE. Isolation of a cytotoxin/enterotoxin from *Entamoeba histolytica*. *J Infect Dis* 139:9-17, 1979.
14. Humphrey CD, Condon CW, Cantey JR, Pittman FE. Partial purification of a toxin in hamsters with antibiotic-associated colitis (AAC): Reversible binding of the toxin by cholestyramine. *Gastroenterology* 76:468-476, 1979.
15. Cantey JR, Hosterman D. Characterization of colonization of the rabbit gastrointestinal tract by *Escherichia coli* (RDEC-1). *Infect Immun* 26:1099-1103, 1979.
16. Cantey JR, Inman LR, Mann LW. *Escherichia coli* (RDEC-1) diarrhea in the rabbit: Location of initial attachment and colonization. *Proceedings of the 3rd International Symposium on Neonatal Diarrhea, Saskatoon, Canada, Oct 6-8, 1980*, pp 201-210.
17. O'Hanley PD, Cantey JR. The immune response of the ileum to invasive *Escherichia coli* diarrheal disease in rabbit. *Infect Immun* 31:316-322, 1981.
18. Cantey JR, Lushbaugh WB, Inman LR. Attachment of bacteria to gut epithelial cells in *Escherichia coli* diarrhea in the rabbit: Stages and role of capsule. *J Infect Dis* 143:219-230, 1981.

19. Cantey JR, Inman LR. *Escherichia coli* (RDEC-1) diarrhea in the rabbit: The Peyer's patch is the initial site of bacterial attachment and colonization. *J Infect Dis* 143:440-446, 1981.
20. Lushbaugh WB, Kairalla AB, Hofbauer AF, Arnaud P, Cantey JR, Pittman FE. Inhibition of *Entamoeba histolytica* cytotoxin by alpha 1 antiprotease and alpha 2 macroglobulin. *Am J Trop Med Hyg* 30:575-585, 1981.
21. Nakahata T, Spicer SS, Cantey JR, Ogawa M. Clonal assay of mouse mast cell colonies in methylcellulose culture. *Blood* 60:352-361, 1982.
22. Inman LR, Cantey JR. Specific adherence of *Escherichia coli* (strain RDEC-1) to M cells of the Peyer's patch in *Escherichia coli* diarrhea in the rabbit. *J Clin Invest* 71:1-8, 1983.
23. West TE, Cantey JR, Apicella MA, Burdash NM. Detection of antiteichoic acid IgG antibodies in experimental *Staphylococcus epidermidis* endocarditis. *Infect Immun* 42:1020-1026, 1983.
24. Cantey JR, Ostrander WE, Platt CG. Relationship of amikacin cefamandole and cefoxitin usage to antibiotic resistance among clinical isolates of enterobacteriaceae and *Pseudomonas aeruginosa*. Proceedings of 13th International Congress of Chemotherapy 8/28-9/2/83, E Jaawetz, G. Saroglou, and G. Wewalka, editors, pp 73/42-45.
25. Inman LR, Cantey JR. Plasmid associated adherence of *Escherichia coli* (RDEC-1) to rabbit Peyer's patch lymphoid follicle epithelium. In *Advances in Research on Cholera and Related Diarrheas*. S. Kuwahara, Pierce NF, (eds.) KTK Scientific Publications, Tokyo, pp 287-288, 1986.
26. Inman LR, Cantey JR. Peyer's patch lymphoid follicle epithelial adherence of a rabbit enteropathogenic *Escherichia coli* (strain RDEC-1): Role of plasmid-mediated pili in initial adherence. *J Clin Invest* 74:90-95, 1984.
27. Lushbaugh WB, Hofbauer AF, Kairalla AA, Cantey JR, Pittman FE. Relationship of cytotoxins of axenically cultivated *Entamoeba histolytica* to virulence. *Gastroenterology* 86:1488-1495, 1984.
28. Cantey JR. Infectious diarrhea: Pathogenesis and risk factors. *Am J Med* 78 (suppl 6b):65-75, 1985.
29. West TE, Cantey JR, Burdash NM, Apicella MA. Enzyme-linked immunosorbent assay for detection of immunoglobulin G and M antibodies to teichoic acid in intravascular staphylococcal disease. *European J Clin Microbiol* 4:286-290, 1985.
30. Cantey JR. Shiga toxin - What role in pathogenesis of infectious diseases? (Invited Perspectives). *J Infect Dis* 151:766-771, 1985.
31. Inman LR, Cantey JR, Formal SB. Colonization, virulence, and mucosal interaction of an enteropathogenic *Escherichia coli* (strain RDEC-1) expressing shigella somatic antigen in the rabbit intestine. *J Infect Dis* 154:742-751, 1986.
32. Boedeker EC, Cheney CP, Cantey JR. Inhibition of enteropathogenic *Escherichia coli* (strain RDEC-1) adherence to rabbit intestinal brush borders by milk immune secretory IgA. In: *Recent Advances in Mucosal Immunology, Part B*. Mestecky J, McGhee JR, Biensenstock J, Orga PL (eds). Plenum Publishing Corporation, pp 919-930, 1987.

33. Cantey JR, Pinson AG, Blake RK. Mucosal and systemic anti-O antigen immune response to colonization and diarrhea due to a Peyer's patch adherent *Escherichia coli* (strain RDEC-1). *J Infect Dis* 156:1022-1025, 1987.
34. Raizes EG, Cantey JR. In-vitro activity of cefpirome compared with that of other agents. *J Antimicrob Chemo* 21:177-181, 1988.
35. Cantey JR, Inman LR, Blake RK. Production of diarrhea in the rabbit by a mutant of *Escherichia coli* that does not express adherence (AF/R1) pili. *J Infect Dis*, 160:136-41, 1989.
36. Cantey JR. Infections of the large intestine. *Current Opinion in Infectious Diseases*. 3:250-255, 1990.
37. Reboli AC, John JF, Platt CG, Cantey JR. Methicillin-resistant *Staphylococcus aureus* outbreak at a Veterans Affairs Medical Center: Importance of carriage of the organism by hospital personnel. *Infect Control Hosp Epidemiol* 11:291-300, 1990.
38. Pritchard TM, Foust RT, Cantey JR, Leman RB. Prosthetic valve endocarditis due to *Cardiobacterium hominis* occurring after upper gastrointestinal endoscopy. *Amer J Med* 90:516-518, 1991.
39. Cantey JR, Moseley, SL. HeLa cell adherence, actin aggregation and invasion by non-enteropathogenic *Escherichia coli* possessing the *eae* gene. *Infect Immun*
40. 59:3924-3929, 1991.
41. Bratoeva MP, Wolf MK, Marks JK, Cantey JR. A case of diarrhea, bacteremia, and fever caused by a novel strain of *Escherichia coli*. *J Clin Microbiol* 32:1383-1386, 1994.
42. Philpott DJ, Ismaili A, Dytoc MT, Cantey JR, Sherman PM. Increased adherence of *Escherichia coli* RDEC-1 to human tissue culture cells results in the activation of host signaling pathways. *J Infect Dis* 172:136-43, 1995.
43. Zychlinsky A, Thirumalai K, Arondel J, Cantey JR, Aliprantis A, Sansonetti PJ. In vivo apoptosis in *Shigella flexneri* infections. *Infect Immun* 64:5357-5365, 1996.
44. Sansonetti PJ, Arondel J, Cantey JR, Prevost MC, Huerre M. Infection of rabbit Peyer's patches by *Shigella flexneri*: Effect of adhesive or invasive bacterial phenotypes on follicle-associated epithelium. *Infect Immun*, 64:2752-2764, 1996.
45. Agin T, Cantey JR, Boedeker E, Wolf M. Characterization of the *eaeA* gene from rabbit enteropathogenic *Escherichia coli* strain RDEC-1 and comparison to other *eaeA* genes from bacteria that cause attaching-effacing lesions. *FEMS Microbiology Letters* 144:249-58, 1996.
46. Von Moll L, Cantey JR. Peyer's patch adherence of enteropathogenic *Escherichia coli* strains in rabbits. *Infect Immun*, 65:3788-3793, 1997.
47. Cantey JR, Blake RK, Williford JR, Moseley SL. Characterization of the *Escherichia coli* AF/R1 Pilus Operon: Novel Genes Necessary for Transcriptional Regulation and for Pilus-Mediated Adherence. *Infect Immun*, 67:2292-2298, 1999.
48. Vemulapalli RK, Cantey JR, Steed LL, Knapp TL, Thielman NM. Emergence of resistance to clarithromycin during treatment of disseminated cutaneous *Mycobacterium chelonae* infection: case report and literature review. *Journal of Infection*. 43(3): 163-8, 2001.

49. Salgado CD, Dash S, Cantey JR, Marculescu CE. Higher risk of failure of methicillin resistant *Staphylococcus aureus* prosthetic joint infections. *Clinical Orthopedics and Related Research*, 461:48-53, 2007.
50. Salgado CD, Chinnes L, Paczesny TH, Cantey JR. Increased rate of catheter-related bloodstream infection associated with use of a needleless mechanical valve device at a long-term acute care hospital. *Infection Control and Hospital Epidemiology*, 28:684-8, 2007.
51. Marculescu CE, Cantey JR. Polymicrobial prosthetic joint infections: risk factors and outcome. *Clinical Orthopedics and Related Research*, 466:1397-404, 2008.
52. Cantey JR. Pandemic Influenza: who will care? *Journal of the South Carolina Medical Association* 104:149-51, 2008.

BOOK CHAPTERS:

1. Cantey JR. The rabbit model of *Escherichia coli* (strain RDEC-1) diarrhea. In: *Attachment of Organisms to the Gut Mucosa, Volume I*, (ed E. Boedeker). CRC Press, Boca Raton, FL, 1984, pp 39-47.
2. Cantey JR, Inman LR: The role of negatively charged surface polysaccharide in adherence of *Escherichia coli* strain RDEC-1 to gut epithelial cells In the rabbit. In: *Attachment of Organisms to the Gut Mucosa, Volume I* (ed.E. Boedeker). CRC Press Boca Raton, FL 1984, pp 209-219.
3. Cantey JR. *Escherichia coli* Diarrheal Diseases. In: *Textbook of Internal Medicine*, (ed. William N. Kelley, M.D.). J.B. Lippincott Company, Philadelphia, 1989, pp 1530-1532.
4. Cantey, JR. Salmonellosis. In: *Conn's Current Therapy*, 1991 (ed. Robert E. Rakel, M.D.). W.B. Saunders Company, pp 120-122.
5. Cantey JR, Inman LR, Blake RK. Effect of loss of *Escherichia coli* (RDEC-1) adherence pili on diarrheal disease in the rabbit. In: *Advances in Research on Cholera and Related Diarrheas*, Sack RB, Zinnaka Y (eds) 7:45-50, 1990.
6. Cantey JR. *Escherichia coli* Diarrheal Diseases. In: *Gastroenterology Clinics of North America*. Ralph Giannella, M.D (ed), W. B. Saunders 22:609-622, 1993.
7. Clincea R, Bryan, CS, Theilman NM, Cantey JR. Gastrointestinal and Intraabdominal Infections. In: *Infectious Diseases in Primary Care*, Bryan CS (ed) pp 277-304, 2002.
8. Marculescu CE, Cantey JR. Fungal and Atypical Infections. In: *Orthopaedic Knowledge Update: Musculoskeletal Infection*, Wongworawat D, McLaren A, Patzakis, M (ed), in press, 2009.

RECENT ABSTRACTS AND PRESENTATIONS:

1. Cantey J, Rhoton B, Southgate W, Synder C. Control of spread of methicillin-resistant *Staphylococcus aureus* in a neonatal ICU. Abstract/Poster 36, Annual Meeting of the Society for Healthcare Epidemiology of America, Salt Lake City, Utah, April 6-9, 2002
2. Naval-Srinivas R, Lafeber T, Cantey J. Axillary and brachial vein catheters inserted at the bedside provide safe access for ICU patients. Abstract/Poster 62, Annual Meeting of the Society for Healthcare Epidemiology of America, Salt Lake City, Utah, April 6-9, 2002
3. Lafeber T, Naval-Srinivas R, Cantey J. Inter-hospital transmission of *Acinetobacter baumannii*. Abstract 262, oral presentation, Annual Meeting of the Society for Healthcare Epidemiology of America, Salt Lake City, Utah, April 6-9, 2002
4. Olatosi A, Cantey J. *Mycobacterium-avium* complex vertebral osteomyelitis: Report of two cases and Review of the Literature. Oral Presentation, Annual Meeting of the Musculoskeletal Infectious Diseases Society, Snowmass, Colorado, August 1-3, 2002
5. Olatosi A, Cantey J. *Nocardia* Infection at the Medical University of SC: Aspects of Presentation, Microbiology, Treatment and Outcome. Poster presentation at the Annual Meeting of the Infectious Diseases Society of America, Chicago, Illinois October 24-27, 2002
6. Olatosi A, Cantey J. *Mycobacterium-avium* complex vertebral osteomyelitis: Report of two cases and Review of the Literature. Presented at the Annual Meeting of the Infectious Diseases Society of America, Chicago, Illinois October 24-27, 2002.
7. Herrera O, Cantey J, Rhoton B. Control of Methicillin-Resistant *Staphylococcus aureus* in a Neonatal Intensive Care Unit Using Active Surveillance: One Year Follow-up. Presented at the Annual Meeting of the Society for Healthcare Epidemiology of America, Inc., Washington, DC April 5-8, 2003.
8. Muttagi V, Cantey J. Epidemiology and Microbiology of Prosthetic Joint Infections at the Medical University of SC. Presented at the Annual Meeting of the Musculoskeletal Infectious Diseases Society, Snowmass, Colorado, August 1-2. 2003.
9. Herrera O, Fogle P, Steed L, Scarborough L, Cantey J. Active Surveillance for Methicillin Resistant *Staphylococcus aureus* (MRSA) and Vancomycin Resistant Enterococcus (VRE) at the Medical University of South Carolina. Presented at the Annual Meeting of the Infectious Diseases Society of America, San Diego, CA, October 8-11, 2003.
10. Haile J, Fogle P, Steed L, Cantey JR, Salgado CD. Significant decrease in nosocomial methicillin resistant *Staphylococcus aureus* (MRSA) bloodstream infections (BSI) associated with implementation of an active surveillance culture program. Annual Meeting of the Society for Healthcare Epidemiology of America, Los Angeles, CA, April 9-12, 2005 (Abstract 206).
11. Dash S, Gomez JM, Hill E, Salgado CD, Cantey JR, Marculescu CE,; Risk factors for failure in prosthetic joint infections. Poster presentation, Annual Meeting of the Infectious Diseases Society of America, San Francisco, October 6-9, 2005 (abstract 1149).
12. Dash S, Gomez JM, Cantey JR, Marculescu CE, Outcome and risk factors for failure in prosthetic joint infections at a tertiary care center. Oral Presentation, Annual Meeting of the Musculoskeletal Infection Society, Olympic Valley, CA August, Snowmass Co., August 10-11, 2005

13. Salgado CD, Fogle PJ, Harley BW, Mauldin PD, Bosso JA, Cantey JR. *Clostridium difficile* associated diarrhea outbreak controlled with enhanced infection control measures. Annual meeting of the Society for Healthcare Epidemiology, Chicago, IL, March 18-21, 2006 (Abstract 190)
14. Salgado CD, Dash S, Marculescu CE. Higher risk of treatment failure associated with methicillin-resistant *Staphylococcus aureus* prosthetic joint infections. Annual Meeting of the Society for Healthcare Epidemiology, Chicago, IL, March 18-21, 2006 (Abstract 7).
15. Marculescu CE, Dash S, Cantey JR, Salgado CD. Higher risk of treatment failure associated with methicillin-resistance in *Staphylococcus aureus* prosthetic joint infections. Oral presentation Annual Meeting of the Musculoskeletal Infection Society, Olympic Valley, CA August 11-12, 2006
16. Marculescu CE, Cantey JR. Polymicrobial prosthetic joint infections – Risk factors and Outcomes. Oral presentation, Annual Meeting of the Musculoskeletal Infection Society, Olympic Valley, CA August, 2007. Poster presentation, Annual Meeting of the Infectious Diseases Society of America, Washington, DC, October 25-28 2007.
17. Cantey JR, Salgado CD, Marculescu CE. Staphylococcal infections of orthopedic hardware: persistence of infecting strains. Oral Presentation, Musculoskeletal Infection Society, Olympic Valley, CA August 8-9, 2008.
18. Schmidt MG, John J, Salgado C, Sepkowitz K, Cantey JR, Steed L, Attaway H, Michels H. Staphylococcal burden found on touch surfaces in ICU rooms. Sixteenth International Symposium of Staphylococci and Staphylococcal Infections, Cairns, Australia, September 7-10, 2008.
19. Salgado CD, Sepkowitz KA, John JR, Cantey JR, Attaway H, Steed LL, Michels HT, Schmidt MG. Microbial Burden of Objects in ICU Rooms. Annual Meeting of the Infectious Diseases Society of America, Washington DC October 24-28, 2008 (Abstract K4117).