

**Curriculum Vitae
January, 2019**

Personal Information

Name: Cassandra D. Salgado M.D., M.S.

Place of Birth: Santa Monica, CA

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Citizenship: U.S. Citizen

Education

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| West Virginia University Morgantown, WV | 1986- 1990, B.A. Degree Date May 1990 | Chemistry, Cum Laude |
| West Virginia University School of Medicine Morgantown, WV | 1991-1995, M.D. Degree Date May 1995 | Medicine |
| University of Virginia Charlottesville, VA | 2000-2002, M.S. Degree Date Jan 2002 | Health Evaluation Sciences and Epidemiology |

Internship

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| West Virginia University Hospital Morgantown, WV | 1995-1996 | Internal Medicine and Pediatrics |
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Residencies and Postdoctoral Training

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| West Virginia University Hospital Morgantown, WV | 1996 – 1999 | Internal Medicine and Pediatrics |
| West Virginia University Hospital Morgantown, WV | 1999 – 2000 | Chief Resident, Internal Medicine |

University of Virginia Health Systems 2000-2003 Fellowship, Infectious Diseases
Charlottesville, VA

Specialty/Board Certification

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| Pediatrics | October 1999 |
| Internal Medicine | October 2000 |
| Infectious Diseases | November 2003, April 2013 |

Current Licensure

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| South Carolina #27310 | July 2004-Present |
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Faculty Academic Appointments

| | |
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| 1999- 2000 | Instructor; West Virginia University Department of Internal Medicine |
| 2003- 2004 | Assistant Professor of Medicine Brody School of Medicine at East Carolina University Department of Internal Medicine |
| 2004- 2008 | Assistant Professor of Medicine Medical University of South Carolina Department of Internal Medicine |
| 2008- 2013 | Associate Professor of Medicine Medical University of South Carolina Department of Internal Medicine |
| 2012 | Awarded Tenure Medical University of South Carolina Department of Internal Medicine |
| 2012 | Full Faculty Member, MUSC College of Graduate Studies |
| 2013 | Professor of Medicine Medical University of South Carolina Department of Internal Medicine |
| 2015 | Professor of Public Health Medical University of South Carolina Department of Public Health Sciences |

Department Administrative Appointments

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|---------------|---|
| 2006- 2009 | Program Director, Internal Medicine/Pediatrics Residency Medical University of South Carolina Departments of Internal Medicine and Pediatrics |
| 2008- Present | Program Director, Infectious Diseases Fellowship Medical University of South Carolina Department of Internal Medicine |
| 2012- 2013 | Department of Medicine Mentoring Program Champion Infectious Diseases |
| 2012-2016 | Vice Chair for Quality Improvement Medical University of South Carolina Department of Medicine |
| 2015-2016 | Interim Division Director, Infectious Diseases Medical University of South Carolina Department of Medicine |
| 2016-Present | Division Director, Infectious Diseases Medical University of South Carolina Department of Medicine |

Hospital Administrative Appointments

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| 2003 – 2004 | Medical Director of Infection Control Hospital Epidemiologist Pitt County Memorial Hospital East Carolina University |
| 2004 – Present | Medical Director of Infection Control Hospital Epidemiologist Medical University of South Carolina |

Current Hospital Privileges

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| Medical University of South Carolina | 2004-Present |
| Ralph A Johnson Veteran’s Administration Hospital | 2004-Present |

Professional Societies

National Societies

Infectious Diseases Society of America, Fellow

HIVMA
Society for Healthcare Epidemiology of America, Fellow
American Medical Association
American College of Physicians
Association of Specialty Professors

Local and Regional Societies

South Carolina Infectious Diseases Society
South Carolina Medical Association
Charleston Infectious Diseases Society
Southern Society for Clinical Investigation

Editorial Positions

Editorial Board

Ad hoc reviewer for:

Contagion
New England Journal of Medicine
Journal of the American Medical Association
Clinical Infectious Diseases
Journal of Infectious Diseases
Infection Control Hospital Epidemiology
American Journal of Infection Control
Journal of Hospital Infections
Archives of Internal Medicine
The Lancet
PLOS ONE
Journal of Clinical Microbiology
European Journal of Clinical Microbiology & Infectious Diseases
International Journal of Infectious Diseases
Ophthalmic Plastic and Reconstructive Surgery
Expert Reviews and Opinions
The American Journal of the Medical Sciences
Clinical Orthopedics and Related Research
BMC Emergency Medicine
Infections in Medicine
Infection
Clinical Microbiology and Infection

- 2012 Editor for Textbook: Healthcare Associated Infections: A Case Based Approach to Diagnosis and Management. 1st edition, Weber SG, Salgado CD eds., Oxford University Press.
- 2012 Editor for Textbook: Manual of Clinical Problems in Infectious Diseases. 5th edition, Meyer J, Morman J, Salgado C eds., Lippincott Williams and Wilkins.

Extramural Grants/Sponsored Research Projects

Active

Ryan White Care Act Part B Funds: Trident HIV/AIDS Care Coalition
Sponsor HRSA/SC DHEC RFP-29269
Role: Site PI
Period of award: April 2016- March 2019
Amount of award: \$1,326,725 annually
Percent of effort: 25%

Learning Lab: Realizing Improved Patient Care through Human Centered Design in the OR (RIPCHD.OR)
Sponsor: Agency for Healthcare Research and Quality
Role: Co-Investigator
Period of award: Sept 2015-Aug 2019
Amount of award: \$4,000,000
Percent of effort: 5%

The Effect of Patient Hand Hygiene on MDRO Transmission and HAI
Sponsor: GOJO
Role: PI
Date of award: Jan 2018
Amount of award: \$50,000
Percent of effort: NA

Past

Clinical Evaluation of the Continuously Antimicrobial Effectiveness of Compound X
Sponsor: Nano Defense Solutions Corporation
Role: Clinical Investigator
Period of award: December 2015- June 2017
Amount of award: \$95,840
Percent of effort: 5%

Human Factor Engineering Approach to Reducing OR Traffic
Sponsor: Association of Operating Room Nurses
Role: Co-Investigator
Period of award: Jan 2014-Dec 2015
Amount of award: \$5,000
Percent of effort: NA

Impact of MRSA Decolonization Therapy on MRSA Infection and Transmission
Sponsor: Agency for Healthcare Research and Quality

Role: Co-Investigator
Period of award: July 2010-April 2013
Amount of award: \$2,816,327
Percent of effort: 20%

Copper Antimicrobial Research Program

Sponsor: Department of Defense; ERMS# 06326002
Advanced Technology Institute
Award Number W81XWH-07-C-0053
Role: Co-Investigator
Period of award: May 2007-April 2011
Amount of award: \$4,615,808
Percent of effort: 20%

Infectious Diseases Society of America/Society of Healthcare Epidemiology of America
Innovation Award in MRSA

Providing Evidence of MRSA Clonal Spread to Healthcare Workers to Control
Nosocomial Spread of the Organism

Sponsor: Pfizer Pharmaceuticals
Role: Principal Investigator
Period of award: April 2008-March 2009
Amount of award: \$24,000
Percent of effort: 3%

Analysis of Effect of Changes in Usage Patterns of Carbapenems with a Formulary Switch
from Imipenem to Meropenem on Susceptibility/Resistance of Gram-negative Pathogens and
Costs of Treatment of Associated Infections.

Sponsor: AstraZeneca Pharmaceuticals, Inc
Award Number: IRUSMERO0097
Role: Co-Investigator; Principal Investigator: John A Bosso, PharmD
Period of award: July 2007-June 2009
Amount of award: \$131,638
Percent of effort: 10%

A Multi-National, Multi-Center, Double Blinded Randomized Parallel Group Study to
Compare the Safety and Efficacy of PAR 101 with Vancomycin in Subjects with Clostridium
difficile Associated Diarrhea.

Sponsor: Advanced Biologics, Optimer Pharmaceuticals, Inc
Award Number: 101.1.C.004
Role: Principal Investigator
Period of award: February 2007- December 2008
Amount of award: \$77,500
Percent of effort: 3%

Postdoctoral Fellowship in Nosocomial Infection Research and Training. Methicillin-resistant *Staphylococcus aureus* (MRSA) and vancomycin-resistant *Enterococcus* (VRE) rates in Virginia health care facilities complying with CDC guidelines.

Sponsor: National Foundation for Infectious Diseases and Aventis Pharmaceuticals

Period of award: July 2001- June 2003

Role: Principal Investigator; Mentor: Barry M Farr, MD, MSc

Amount of award: \$25,000

Non-sponsored MUSC Research Projects

Active

1. Epidemiology of *Clostridium difficile*
2. Epidemiology of metabolic syndrome in a Southern HIV cohort
3. Epidemiology of HIV patients presenting for case management in Charleston, SC
4. Factors affecting the diagnosis, transmission, prevalence, disease severity and resistance patterns of epidemiologically important pathogens at the Medical University of SC
5. Choosing Wisely to Reduce Overutilization of Laboratory Studies
6. Auditing for Hand Hygiene Compliance
7. Epidemiology of gram negative healthcare-acquired infections
8. Active surveillance for methicillin-resistant *Staphylococcus aureus* (MRSA) and vancomycin-resistant *Enterococcus* (VRE) at the Medical University of South Carolina

Recently Completed

1. Factors affecting referral, evaluation, treatment and treatment outcomes for patients co-infected with HIV and Hepatitis C in an urban HIV clinic in Charleston, SC; Mentor for Lauren Richey
2. Bloodstream infections associated with peripherally inserted central catheters
3. Financial impact of improving documentation to increase case mix index for Internal Medicine inpatient cohorts
4. Geo-mapping of HIV Viral Load in South Carolina
5. Outcomes associated with bloodstream infections due to rapid growing mycobacteria
6. Risk factors for post-operative long bone fracture infections

Honors/Awards

Faculty

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| 2016 | Intellectual Property and Science branch of Thomson Reuters “World’s Most Influential Scientific Minds” |
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- 2015 Travel Award. ID Week, Joint Scientific Meeting of the Infectious Diseases Society of America, Society for Healthcare Epidemiology of America, Pediatric Infectious Diseases Society and HIV Medical Association, San Diego, CA (Mentor of Project)
- 2014-2015 Inaugural Class for Leadership in Academic Medicine (LEAD)
- 2014 Elected Fellow of the Infectious Diseases Society of America
- 2014 Elected Fellow of the Society for Healthcare Epidemiology of America
- 2014 Lewis W. Blackman Patient Safety Champion Award: Innovation and Research Category
- 2014 Travel Award. ID Week, Joint Scientific Meeting of the Infectious Diseases Society of America, Society for Healthcare Epidemiology of America, Pediatric Infectious Diseases Society and HIV Medical Association, Philadelphia, PA (Mentor of Project)
- 2013 ID Division Teaching Award
- 2013 Outstanding Achievement and Leadership Award for Eliminating Central Line-Associated Bloodstream Infections, Critical Care Societies Collaborative and Department of Health and Human Services
- 2013 College of Medicine Teacher of the Month, August
- 2012 Travel Award. ID Week, Joint Scientific Meeting of the Infectious Diseases Society of America, Society for Healthcare Epidemiology of America, Pediatric Infectious Diseases Society and HIV Medical Association, San Diego, CA (Mentor of Project)
- 2012 Nominee: MUSC Foundation Teaching Excellence Award: Educator
Mentor: Scholarship/Academic
- 2012 Junior Faculty Research Award, Department of Internal Medicine Research Day, Copper surfaces significantly reduce healthcare-acquired infections in the ICU. Medical University of South Carolina, Charleston, SC
- 2011 Clinical and Laboratory Standards Institute Leadership and Service Award
- 2011 Nominee: MUSC Foundation Teaching Excellence Award: Educator
Mentor: Clinical/Professional

- 2011 Nominee: Lewis W. Blackman Patient Safety Champion Award: Healthcare Executive/Manager category
- 2010 Infectious Diseases Society of America Award for Student Summer Scholarship (Mentor of Project)
- 2010 Nominee: MUSC Foundation Teaching Excellence Award: Educator Mentor: Scholarship/Academic category
- 2009 Junior Faculty Research Award, Department of Internal Medicine Research Day, Significant central line associated bloodstream infection rate increase with use of a needleless valve system and subsequent decrease with use of a central line maintenance bundle. Medical University of South Carolina, Charleston, SC
- 2009 First Place Abstract (Mentor), Department of Internal Medicine Research Day, Epidemiology of and risk for mortality among patients with Pseudomonas healthcare acquired infections. Medical University of South Carolina, Charleston, SC
- 2009 Nominee: MUSC Foundation Teaching Excellence Award: Educator Mentor: Scholarship/Academic category
- 2008 Junior Faculty Research Award, Department of Internal Medicine Research Day, The Microbial burden of patient ICU rooms. Medical University of South Carolina, Charleston, SC
- 2008 Infectious Diseases Society of America Award for Student Summer Scholarship (Mentor of Project)
- 2008 Elected to Best Doctors
- 2007-2008 Infectious Diseases Society of America/Society of Healthcare Epidemiology of America Innovation Award in MRSA
- 2007 Society for Healthcare Epidemiology of America Barry Farr Award for the best contribution to *Infect Control Hosp Epidemiol* in 2006 for: The effect of targeted surveillance for control of methicillin-resistant *Staphylococcus aureus* in a community hospital system. *Infect Control Hosp Epidemiol* 2006;27:233-238; Senior author with Timothy West (First Author)
- 2007 First Place Abstract (Mentor), Department of Internal Medicine Research Day, Risk of vancomycin resistant *Enterococcus* bloodstream infection among colonized individuals. Medical University of South Carolina,

Charleston, SC

- 2006 Blue Ribbon Special Abstract Citation (Mentor), Is the epidemiology of healthcare-acquired pneumonia changing? 44th Annual Meeting for the Infectious Diseases Society of America, Toronto, Ontario, Canada
- 2004 The W. James Metzger, Jr., MD Junior Faculty Research Award, Department of Internal Medicine, Brody School of Medicine
- 2004 Blue Ribbon Abstract Distinction, Control of nosocomial methicillin-resistant *Staphylococcus aureus* (MRSA) with active surveillance cultures and contact precautions. 14th Annual Meeting for the Society of Healthcare Epidemiology of America, Philadelphia, PA
- Fellowship
- 2003 Blue Ribbon Abstract Distinction for *What proportion of hospital patients with methicillin-resistant Staphylococcus aureus (MRSA) are identified by clinical microbiology cultures?* 13th Annual Meeting for the Society for Healthcare Epidemiology of America, Arlington, VA
- 2003 Travel Award. 13th Annual Meeting of the Society for Healthcare Epidemiology of America, Arlington, VA
- 2001 Postdoctoral Fellowship in Nosocomial Infection Research and Training, sponsored by the National Foundation for Infectious Diseases and Aventis Pharmaceuticals
- 2001 Travel Grant Award. 39th Annual Meeting of the Infectious Diseases Society of America, San Francisco, CA

Residency

- 2000 Alpha Omega Alpha; Medical Honorary Society
- 1999 West Virginia University Hospitals Excellence in Teaching Award
- 1998 - 1999 Scholarship Achievement; Department of Internal Medicine
- 1997 – 1998 Best Teaching Resident; Department of Internal Medicine
- 1997 - 1998 Outstanding Resident in Ambulatory Pediatrics
- 1997 - 1998 Klingberg Award; Department of Pediatrics, Highest Score on In-Training Exam
- 1997 - 1998 Unsung Hero Award; Department of Pediatrics
- 1999 The West Virginia Chapter of American Academy of Pediatrics Resident Essay Award

Medical School

- 1995 Allen M. Lewis Memorial Book Award; Senior Medical Student who, as judged by his peers, demonstrated in his or her medical school career; altruism, critical thought, and the ability to be an empathetic patient advocate
- 1994-1995 International Health Travel Award; Zimbabwe, Africa
Family Medicine Clerkship Honors
Neurology Clerkship Honors

Academic Committees and Activities

National, Regional, and State Committees

- 2011-2017 Society for Healthcare Epidemiology of America Education Committee
- 2011-2015 Society for Healthcare Epidemiology of America Awards Committee
- 2009-2011 Society for Healthcare Epidemiology of America Public Policy and Government Affairs Committee
- 2009-2013 Infectious Diseases Society of America Education Committee
- 2009 Society for Healthcare Epidemiology of America By-Laws Committee
- 2008-2010 Clinical Laboratory Standards Institute Subcommittee for MRSA (Co-Chair)
- 2008-2014 South Carolina Healthcare Infections Disclosure Act Data Subcommittee
- 2008-2014 South Carolina Hospitals Association Healthcare Associated Infection Prevention Steering Committee
- 2007-Present **South Carolina Healthcare Infections Disclosure Act Advisory Board**
- 2007 Society for Healthcare Epidemiology of America HAI Allied Taskforce
- 2007-2009 Society for Healthcare Epidemiology of America Patient Safety and Quality Improvement Committee
- 2007 Planning Committee, 12th Annual Conference of Infectious Diseases 2007, Roswell, GA. SHEA Representative
- 2007 Society for Healthcare Epidemiology of America review of the National Quality Forum *Draft Report of National Consensus Standards for the Reporting of Healthcare-associated Infections Data*
- 2006 Society for Healthcare Epidemiology of America Committee to review the Centers for Disease Control and Prevention *Revised Interim Public Health Guidance on the Use of Surgical Masks and Respirators by Healthcare Personnel and Members of the Public During an Influenza Pandemic*; Chair

Hospital Committees

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| 2017-Present | Clostridium Difficile Reduction Task Force- MUSC |
| 2015-2016 | Quality Operations- MUSC |
| 2015-2017 | Leader Evaluation and Accountability Planning Team (LEAP)- MUSC |
| 2013-2014 | Quality and Patient Safety Council- MUSC |
| 2012-2014 | UHC Partnership in Improvement- Physician Champion for CLABSI, CAUTI, and VAP/VAE prevention- MUSC |
| 2012-2013 | CJD Improvement Project- MUSC |
| 2012-2013 | Communication Task Force- MUSC |
| 2011-Present | Emergency Planning Committee- MUSC |
| 2011-2013 | Infection Control Joint Commission Task Force- MUSC |
| 2009-2014 | ICU Infection Control Focus Group- MUSC (chair) |
| 2007-2017 | Children's Hospital Infection Prevention Committee- MUSC |
| 2007-2008 | Hospital-Acquired Complications Committee- MUSC |
| 2006-2010 | Pandemic Influenza Planning Committee- MUSC |
| 2006-2011 | Infection Control Committee- Kindred Hospital, Charleston, SC (chair) |
| 2006-Present | Medical Executive Committee-MUSC |
| 2006-2007 | Best Practices in Infection Control Committee- MUSC; Chair |
| 2005-2008 | Quality Council Committee- MUSC |
| 2005-2010 | Bioterrorism Planning Committee- MUSC |
| 2005-Present | Bloodborne Pathogens Expert Panel- MUSC |
| 2004-Present | Infection Control Committee- MUSC (chair) |
| 2004-2007 | Neonatal Subcommittee for Preventing Healthcare-Acquired Infections- MUSC |
| 2003-2004 | Infection Control Committee- Pitt County Memorial Hospital |
| 2000-2003 | Infection Control Committee- University of Virginia Health Systems |

University/College of Medicine Committees

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| 2018-Present | Volunteer Faculty Appointment Committee- MUSC |
| 2017-Present | Public Health Curriculum Committee- MUSC |
| 2016-Present | Faculty and Institutional Affairs Committee- MUSC |
| 2012-Present | Faculty Senate- MUSC |
| 2012-2015 | Faculty Communication and Education Committee- MUSC |
| 2009-2010 | Pandemic Influenza Planning Committee-MUSC/MUHA |
| 2008 | Designated Institutional GME Officer Search Committee- MUSC |
| 2006-2009 | Graduate Medical Education Committee- MUSC |
| 2003-2004 | Infection Control Committee- Brody School of Medicine |

Department/Division Committees

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|---------------------|---|
| 2018-Present | Search Committee, RHJ VA Infectious Diseases Chief |
| 2017-Present | Department of Medicine Finance Committee- MUSC |

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| 2015-Present | Department of Medicine Leadership Cabinet- MUSC |
| 2015-Present | HIV Quality Improvement Committee- MUSC |
| 2013-2014 | Department of Medicine Quality Improvement Committee- MUSC (chair) |
| 2013-Present | Fellowship Competency Committee, Division of Infectious Diseases- MUSC (chair) |
| 2016-2018 | Program Evaluation Committee, Division of Infectious Diseases- MUSC |
| 2012-2013 | Mentoring Champion, Division of Infectious Diseases- MUSC |
| 2010-2018 | Medical University of South Carolina Promotion and Tenure Committee- MUSC |
| 2010-Present | 340b Pharmacy Plan Planning Committee- MUSC |
| 2009-Present | Antibiotic Stewardship Steering Panel- MUSC |
| 2006-2008 | Infectious Diseases Chair Search Committee- MUSC |
| 2006-2018 | Internal Medicine Residency Competency Committee - MUSC |
| 2006-2009 | Pediatric Residency Curriculum Committee – MUSC |
| 2003-2004 | Internal Medicine Residency Curriculum Committee- Brody School of Medicine |

Major Teaching Responsibilities

Undergraduate Medical Education

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| Professor Rounds Infectious Diseases Case Study | 2016-Present |
| Doctoring Curriculum and Physical Diagnosis | 2005-2014 |
| Fundamentals of Patient Care Year 1 | |
| Fundamentals of Patient Care Year 2 | |
| Introduction to Clinical Ethics | |
| Infectious Diseases Student Lecture Series | |
| Infections in the Hospitalized Patient | 2006-2018 |
| Professor Rounds Infectious Diseases Case Study | 2006-2012 |
| Professor Rounds Pneumonia and TB | 2004-2005 |
| Professor Rounds HIV and Immunodeficiency | 2004-2005 |

Graduate Medical Education

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| Program Director, Infectious Diseases | 2008-Present |
| Internal Medicine/Pediatrics, Key Faculty | 2009-2010 |
| Program Director, Internal Medicine/Pediatrics | 2006-2009 |
| Infectious Diseases Fellowship, Key Faculty | 2005-Present |
| Infectious Diseases Core Curriculum Series | 2004-Present |
| Urosepsis | |
| Staphylococcal Infections | |
| Neutropenic Fever | |
| Prevention of Central Line Associated Infections | |
| Diagnosis and Treatment of Central Line Associated Infections | |
| Clostridium Difficile Diarrhea | |

Resistant Gram Positive Organisms
 ID Board Review
 Hospital Epidemiology and Infection Control Lecture Series
 Noon Conference, IM 2005-2006
 Ventilator Associated Pneumonia
 Noon Conference, IM 2007-2008
 Skin and Soft Tissue Infections
 Noon Conference, Pulm/CC 2015-2017
 Introduction to Quality Improvement

Graduate Studies Education

2012-2013 Thesis Committee, Nortorious Coleman, student, MSCR program, MUSC
 2007 Thesis Committee, Ivar Frithsen, MD, student, MSCR program, MUSC

Clinical Instruction of Students, Residents and Fellows

2-3 months per year MUSC ID Inpatient Consult Service- Clinical instruction and supervision of Infectious Diseases Fellows and Internal Medicine Residents and Medical Students
 2-4 weeks per year VA and ART ID Consult Service- Clinical instruction and supervision of Infectious Diseases Fellows and Internal Medicine Residents
 Weekly MUHA ID Clinic- Clinical instruction and supervision for Infectious Diseases Fellows and Medical Students

Mentoring

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| 2018-Present | Jessica Lewis, MD | GME Career Mentor Academic Development Mentor | Career Development Currently Director of Transplant ID and Associate Fellowship Program Director |
| 2018-Present | Shruti Puri, MD Infectious Diseases Fellow | Impact of NHSN definition of CDI Academic Development Mentor | Ongoing Project |
| 2017-Present | Stephanie Kirk, PharmD | Academic Development Mentor Career Mentor | |
| 2018-Present | Talha Riaz, MD Infectious Diseases Fellow | Risk factors for fungal PJI Academic Development Mentor | Accepted for ID Week 2018 Accepted for MSIS 2018 |
| 2018-Present | Robert Jakubowski Infectious Diseases Fellow | Time to positivity for candidemia Academic Development Mentor | Accepted for ID Week 2018 |
| 2017-2018 | Alex Levit Medical Student MUSC | Medical School Advisor and mentor of project Assessment of Appropriate HH Compliance for CDI | Career Development Completed Project |
| 2016-Present | Eric Meissner, MD, PhD | Career Mentor | Career Development |

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| | | Academic Development Mentor | |
| 2016-Present | Scott Curry, MD | K23 Mentor for CDI in SOT Career Mentor Academic Development Mentor | Ongoing Project |
| 2015-2017 | Madelyn Bean, PharmD | Academic Development Mentor | |
| 2016 | Natalie Wendling, VDM MPH student | Epidemiology of CO-CDI Career Mentor Academic Development Mentor | Completed MPH practicum |
| 2014-2017 | Daena Peterson, MD Resident, Psychiatry Junior faculty, Psychiatry | Mental Health Needs Assessment of Low Country HIV Cohort Career Mentor | Completed Clinical Collaboration and Study- Presented at ID Week 2015 and APA 2016 |
| 2014-2016 | Elizabeth Church Medical Student, MUSC | Medical School Advisor Career Mentor | Career Development |
| 2014-2015 | Raena Hariharan Medical Student MUSC | Association of Publically Reported Data and HAI Rates Career Mentor | Completed Project |
| 2014-2015 | Djeunou Tchamba, MD; Yumi oh, MD Fellows, Infectious Diseases | Evaluating Duration of Contact Precautions for Patients with MRSA Colonization Academic Development Mentor | Completed Project- Presented at ID Week 2014 Manuscript accepted AJIC 2016 |
| 2014-2015 | C. Derek Leiner, Medical Student | Epidemiology of CRE Infections at MUSC Academic Development Mentor | Completed Project- Presented at ID Week 2014 |
| 2013-2014 | Soe Soe Win, MD Fellow Infectious Diseases | Auditing Compliance of Hand Hygiene and HAI Rates Academic Development Mentor | Completed Project Presented at ID Week 2013 |
| 2013-2014 | Andrea Banks, MD; Soe Soe Win, MD, Djeunou Tchamba, MD; Yumi oh, MD Fellows, Infectious Diseases | Compliance with HH dependent on auditing method Academic Development Mentor | Completed Quality Improvement Project |
| 2013-2017 | Lauren Richey, MD MPH | Department of Medicine Mentoring Program GME Mentor Career Mentor Academic Development Mentor | Career Development She is now an Associate Professor of Medicine at LSU, leading the HIV effort |
| 2012-2013 | Oluwatosin Jaiyoba, MD Fellow Reproductive Infectious Diseases | <i>M. genitalium</i> prevalence in a university clinic cohort Academic Development Mentor | Completed Project Presented at ID Week 2013 |
| 2012-2013 | Nortorious Coleman Student, MSCR program | Thesis mentor: Geographic VL Mapping of HIV in the Southeast | Thesis successfully defended |

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| | | Academic Development Mentor | |
| 2012-Present | Evgenia Kagan, MD Junior Faculty Infectious Diseases | Department of Medicine Mentoring Program Career Mentor Academic Development Mentor | Career Development |
| 2012-2017 | Sean Boger, MD Junior Faculty Infectious Diseases | Department of Medicine Mentoring Program Academic Development Mentor | Career Development |
| 2012-2013 | Ioana Chirca, MD Fellow Infectious Diseases | Epidemiology and Outcomes of BSI due to RGM Academic Development Mentor | Results presented at SCID 2012 Results presented at ID Week 2012 Department of Medicine Research Day 2013 Manuscript published in AJMS 2016 |
| 2012-2013 | Michelle Rodriguez-Coste, MD Fellow Infectious Diseases | Epidemiology and Outcomes of BSI due to RGM Academic Development Mentor | Results presented at SCID 2012 Results presented at ID Week 2012 Department of Medicine Research Day 2013 Manuscript published in AJMS 2016 |
| 2012-2013 | Tonya Cherie Smith, PharmD Student | Epidemiology of Gram Negative HAI Academic Development Mentor | Completed project- Presented at ICAAC 2014 Manuscript submitted |
| 2011-2017 | Tue Ngo, MD Junior Faculty Infectious Diseases | Department of Medicine Mentoring Program Career Mentoring | Career Development |
| 2011-2012 | Melanie Gerrior, MD Fellow Infectious Diseases | Epidemiology and Outcomes of Pseudomonas HAI Academic Development Mentor | Completed project |
| 2010-2011 | S Zulfiqar, MD Fellow Infectious Diseases | Epidemiology and Outcomes of Infections after Long Bone Fractures Academic Development Mentor | Results presented at SCID 2010 and MSIDS 2010 |
| 2010-2011 | Ben Brahms, Student Academic Magnet HS | Thesis Mentor: Risk of Illness with Fingernail Biting Academic Development Mentor | Thesis successfully defended |
| 2010-2011 | Jonathon Jennings, MD; Jonathon Weathers, MD | Quality of blood culture draws at MUSC hospital Academic Development Mentor | Completed quality improvement Project |
| 2010-2011 | Seth Vining, Medical Student | Ability of active surveillance to identify patients with CA- | Completed Project |

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| | | MRSA Academic Development Mentor | |
| 2008-2010 | Ruchi Gupta, MD Fellow Infectious Diseases | Risks for non-albicans line associated candidemia Academic Development Mentor | Completed project |
| 2008-2010 | Aisha Thomas-St Cyr, MD Fellow Infectious Diseases | Epidemiology of Pseudomonas HAI Academic Development Mentor | Presentation at SCIDS Presentation at 5 th Dec Conf on HAI 2010 Department of Medicine Research Day 2009 (First Place Award) |
| 2008-2010 | Wendy Lazenby, MD Fellow Reproductive Infectious Diseases | MRSA Surveillance in high-risk mothers of neonates Academic Development Mentor | Completed project Abstract presentation at ID/OB-GYN 2010 and 2011 Annual Meetings Manuscript in AJOG |
| 2008-2009 | Jonathan Abaas, MD, Ashley Abide MD, Deborah Dewaay, MD, Lara Lambert, MD, Kristi Lentsch, MD, Nick Paphitis, MD, Chelsea Rainwater, MD | CLABSIs and use of a needleless valve access device Academic Development Mentor | Completed quality improvement Project Poster presentation at SC ACP Meeting |
| 2008-2009 | Lara Hourani, MD, Elton Chambers, MD, residents, Med-Peds | Contact precautions: How compliant are we? Academic Development Mentor | Completed quality improvement project Presented locally at Resident Noon Conference |
| 2008-2009 | Darshana Tiffany Durup, International MS student, University of Copenhagen | Thesis Mentor: Impact of resistance in cost of care for gram negative infections. Academic Development Mentor | Thesis defended, manuscript published in AAC |
| 2008-2009 | Ida Solhoj Hansen International MS student, University of Copenhagen | Thesis Mentor: Impact of resistance in cost of care for gram negative infections. Academic Development Mentor | Thesis defended, manuscript published in AAC |
| 2008-2009 | Eduardo Freitas, MD, fellow, Infectious Diseases | Risk Factors for CA-MRSA Colonization and Infection Academic Development Mentor | Poster presentation at SHEA 2009, manuscript in ICHE |
| 2008-2009 | Rebecca Harris, Medical Student | Risk Factors for CA-MRSA Colonization and Infection Academic Development Mentor | Poster presentation at SHEA 2009, manuscript in ICHE |
| 2008 | Laura Stuart, Medical Student | Risk factors for MRSA Colonization and Infection among patients with HIV Academic Development Mentor | Poster Presentation at IDSA/ICAAC 2008 Manuscript in HIV Medicine |

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| 2007-2009 | Kelly Hardman, PhD student, Epidemiology | Impact of CA-MRSA USA 300 Strain on HA-MRSA Infections at MUSC Academic Development Mentor | Presentation of pilot data at MUSC Student Research Day 2007 Poster Presentation, SHEA 2008 |
| 2007-2009 | Eduardo Freitas, MD, fellow, Infectious Diseases | Epidemiology and risk factors for <i>Clostridium difficile</i> at MUSC Academic Development Mentor | Project Completed |
| 2007-2009 | Sabena Ramsetty, MD, fellow, Infectious Diseases | Risk factors for MRSA Colonization and Infection among patients with HIV Academic Development Mentor | Poster Presentation at IDSA/ICAAC 2008 Manuscript in HIV Medicine |
| 2007-2008 | Zahira Shaikh, MD, fellow, Infectious Diseases | Complications associated with peripherally inserted central catheters at MUSC Academic Development Mentor | Completed Quality Improvement Project |
| 2007 | Ivar Frithsen, MD, student in MSCR | Risk factors for CA-MRSA skin infections among patients presenting with skin lesions to South Carolina primary care Academic Development Mentor | Thesis Committee Grant Proposal Submitted Fall 2007 |
| 2005-2007 | Melissa Miller, MD, fellow, Infectious Diseases | Epidemiology of hospital acquired pneumonia Academic Development Mentor | Poster Presentation, IDSA 2006 (Blue Ribbon Distinction), Department of Medicine Research Day 2007 |
| 2005-2007 | Chamion Olivier, MD, fellow, Infectious Diseases | Risk of vancomycin resistant <i>Enterococcus</i> bloodstream infection among colonized individuals Academic Development Mentor | Poster Presentation, IDSA 2006, Department of Medicine Research Day 2007 (First Place Award) Manuscript in ICHE |
| 2006 | Sangita Dash, MD, fellow, Infectious Diseases | Risk of treatment failure associated with MRSA prosthetic joint infections Academic Development Mentor | Poster Presentation, SHEA 2006, Manuscript in CORR |
| 2004-2005 | Julia Haile, MD, fellow, Infectious Diseases | Effect of active surveillance cultures and contact precautions on nosocomial MRSA bloodstream infections Academic Development Mentor | Poster Presentation, SHEA 2005 |

Major Clinical Interests and Responsibilities

Hospital Epidemiology 20-25 hours per week

2-3 months per year MUSC ID Consult Service
2-4 weeks per year VA and ART ID Consult Service
Weekly MUHA ID Clinic
Weekly MUHA ID Clinic Preceptor for ID Fellows and Medical Students

Lectures and Presentations

Invited Lectures and Presentations

International and National Presentations

- *Infectious Diseases and Psychiatry HIV Collaborative Care: An Innovative Model for Person-Centered Care for the Southern Underserved*; Workshop, Annual Meeting of the American Psychiatric Association, Atlanta, GA, May 2016 (CME offered)
- *Prevention of MRSA: Before, During and After Surgery*; MSIS International Meeting Charleston, SC, August 8-9, 2014 (CME offered)
- *Reducing Environmental Contamination Mitigates Risk of HAI*; Memorial Sloan Kettering Cancer Center, June 2014
- *Rapid Diagnostics for Infection Control and Prevention: Meet the Professor Session*; ID Week 2013, San Francisco, CA, October 2013 (CME offered)
- *Copper Surfaces Reduce HAI*; Satellite Symposium; ID Week 2013, San Francisco, CA, October 2013
- *Clostridium difficile and MRSA Update: ID Conference*; November 8, 2012, Atlanta GA (CME offered)
- *UHC Hand Hygiene Webinar*; August 27, 2012 (CME offered)
- *Epidemiology and Clinical Spectrum of Clostridium Difficile*; 2009 MAD-ID Conference, Orlando, FL, May 7-10, 2009 (CME offered)
- *Problem Pathogens MRSA and VRE: Surveillance, Detection, and Other Infection Control Issues*; 2009 MAD-ID Conference, Orlando, FL, May 7-10, 2009 (CME offered)
- *Challenges of MRSA Testing, Surveillance, and Treatment*; 2008 CLSI Leadership Conference To Your Good Health, Baltimore, MD, April 2-4, 2008
- *Detection and Prevention of MRSA in Acute Care Hospitals: A Guideline*; VHA Webinar Series, Accelerated Improvement Network: Eliminating MRSA. March 12, 2008 (CME offered)
- *Hot Topics in Infectious Diseases 2007*; Moderator, 12th Conference on Infectious Diseases, Roswell, GA, December 5, 2007 (CME offered)
- *Infection Prevention Success Stories*; 12th Conference on Infectious Diseases, Roswell, GA, December 6, 2007 (CME offered)
- *The Risk of VRE Bloodstream Infection among Colonized Individuals*; 8th Invitational Conference of Cardinal Health Center for Safety and Clinical Excellence, San Diego, California, November 9, 2007 (CME offered)
- *MRSA: A Clinical Perspective on Prevention and Control*; Webinar Presentation, Focus Diagnostics. June 8, 2007
- *The Importance of Using Barrier Precautions to Control Methicillin-Resistant*

Staphylococcus aureus; VHA Webinar Series, Accelerated Improvement Network: Eliminating MRSA. March 7, 2007 (CME offered)

- *The Challenges of Serious Hospital-Acquired Infections*; ROSE 22nd Annual Seminar for ING. Minneapolis, MN, July, 2006 (CME offered)
- *Prevention in Action: Prevention of MRSA- Do it and Save Many*; Moderator, Society for Healthcare Epidemiology of America 14th Annual Scientific Meeting, Philadelphia, PA, April, 2004 (CME offered)

Regional Presentations

- *Environmental contamination and decontamination: Risk and mitigation for hospital-acquired infections*; Annual Meeting of the South Carolina Infectious Diseases Society. Columbia, SC, February 2019
- *Controlling HAI Through Environmental Decontamination*; University of Virginia Fellowship Graduation Speaker, Charlottesville, VA, June 17-18 2018
- *Transmission of Zika Virus; Zika: Z to A Symposium*, Charleston SC, June 2016
- *Antibiotic Stewardship and Infection Control Efforts for Epidemiologically Important Antibiotic Resistant Organisms*; South Carolina Antibiotic Stewardship Conference, Columbia, SC, May 2016 (CME offered)
- *The Clinical Microbiology Laboratory's Role in Infection Prevention and Control*; Southeastern Association for Clinical Microbiology, Durham, NC, November 6, 2015 (CME offered)
- *Ebola 101*; Berkley County EMS, Monck's Corner, SC, November 4, 2014
- *The Role of Environmental Contamination in HAI*; APIC Palmetto Conference, Columbia, SC, October, 2013 (CME offered)
- *Clostridium difficile: Epidemiology and Clinical Spectrum*; AHEC, Charleston, SC, April 2013 (CME offered)
- *Vaccinating Adults: Update on Epidemiology and Practice*; Updates in General Internal Medicine Primary Care, Double Tree Hotel, March 2013 (CME offered)
- *Copper surfaces significantly reduce HAI in the ICU*; Annual Meeting of the South Carolina Infectious Diseases Society. Charleston, SC, March 2012
- *Clostridium difficile: Update on Epidemiology and Management*; Palmetto Health Baptist Grand Rounds. March 2012 (CME offered)
- *Community-acquired MRSA in Hospitals*; Carolina Center for Medical Excellence Conference. Columbia, SC, January 26, 2010
- *The Pharmacists role in MRSA Control*; Myrtle Beach, SC, July 11, 2009 (CME offered)
- *MRSA Update: CA-MRSA in Acute Care Hospitals*; Preferred Blue Physicians Conference. Wild Dunes, Isle of Palms, SC, June 7, 2009 (CME offered)
- *Community-acquired MRSA*; Southeastern Association for Clinical Microbiology, Farmington, SC, April 24, 2009 (CME offered)
- *Infectious Diseases Update*; Updates in General Internal Medicine Primary Care, Double Tree Hotel, March 2009 (CME offered)
- *The Influence of CA-MRSA in US Healthcare Facilities*; Palmetto Health Baptist, Columbia, SC, August 26, 2008 (CME offered)

- *Infectious Diseases in Special Populations*; Southeastern Association for Clinical Microbiology, Lexington, SC, April 18, 2008 (CME offered)
- *MRSA in the Community*; Women's Health, Folly Beach, SC, Feb 2008 (CME offered)
- *The Impact of Community-Acquired MRSA on Healthcare-Associated MRSA*; APIC Palmetto Conference, Columbia, SC, October 25, 2007 (CME offered)
- *MRSA Prevention*; South Carolina 5 Million Lives Campaign Educational Forum, Columbia, SC, August 22, 2007 (CME offered)
- *The Epidemiologic Importance of Clostridium Difficile Associated Diarrhea*; APIC Palmetto Conference, Charleston, SC, November, 2006 (CME offered)
- *Nosocomial Infections in the Acute Care Hospital*; Medical Grand Rounds, Hilton Head Hospital, Hilton Head, SC, May, 2005 (CME offered)
- *Active Surveillance to Control MRSA*; Carolinas Antimicrobial Stewardship Effort Meeting, Charleston, SC, February 10, 2007 (CME offered)
- *Infectious Diseases Case Study*; Southeastern Association for Clinical Microbiology, Columbia, SC, April 20, 2007 (CME offered)
- *Control of a Clostridium difficile Outbreak*; Carolinas Antimicrobial Stewardship Effort Meeting, Greensboro, NC, November, 2006 (CME offered)

Local Presentations

- *Can we Control HAIs with Improved Environmental Disinfection?* Department of Medicine Grand Rounds, Medical University of South Carolina, August 2018 (CME offered)
- *Controlling MRSA in Acute Care: Surveillance and Beyond*; Department of Medicine Grand Rounds, Medical University of South Carolina, October 2015 (CME offered)
- *Top Ten (or so) Papers in Infection Control*; Infectious Diseases Grand Rounds, Medical University of South Carolina, July 2015 (CME offered)
- *Controlling MRSA in Acute Care: Surveillance and Beyond*; Infectious Diseases Grand Rounds, Medical University of South Carolina, July 2014
- *Mitigating Risk for HAI by controlling Environmental Contamination*: Quality Grand Rounds, Medical University of South Carolina, December 2013 (CME offered)
- *Decolonization for Prevention of MDROs*; Charleston APIC, June 2013
- *The Role of the Hospital Epidemiologist*; Medical University of South Carolina, Mar 2012
- *Infectious Diseases Careers in International Health*; Medical University of South Carolina, Sept 2011
- *A Winnable Battle, Healthcare Infections: Risk Assessment and Mitigation*; Medical Grand Rounds, Medical University of South Carolina, July, 2011 (CME offered)
- *Biology of H1N1: Lessons Learned, Implications for Clinicians*; Medical Grand Rounds, Medical University of South Carolina, Oct, 2009 (CME offered)

- *The Impact of CA-MRSA in Acute Care US Hospitals*; Medical Grand Rounds, Medical University of South Carolina, Sept, 2008 (CME offered)
- *MRSA: Impact on the Surgical Patient*; Surgical Grand Rounds, Medical University of South Carolina, Feb, 2008 (CME offered)
- *The Changing Epidemiology of Clostridium Difficile*; Infectious Diseases Pharmacotherapy Symposium, Charleston, SC, September, 2006 (CME offered)
- *Controlling MRSA and VRE: Is it Worth the Price?*; Medical Grand Rounds, Medical University of South Carolina, June, 2006 (CME offered)
- *Control of Epidemiologically Important Organisms in the Modern Acute Care Hospital*; Surgical Grand Rounds, Medical University of South Carolina, January, 2005 (CME offered)
- *Control of Epidemiologically Important Organisms in the Intensive Care Unit*; MUSC Critical Care Nursing Retreat, Charleston, SC, Feb, 2005 (CME offered)

Abstracts Presentations

Abstract oral or poster presentations

1. Kagan E, Jakubowski R, Puri S, Nolte, FS, Salgado, CD. How long should you delay insertion of a long-term central venous catheter (LTCVC) in patients with candida bloodstream infection? Abstracts of ID Week 2018, Oct 3-7, San Francisco, CA.
2. Hughes HY, McCrackin MD, Williford R, **Salgado CD**, Curry S. Potential for the Current National Healthcare Safety Network (NHSN) >3 Days after Admission Definition of LabID Healthcare Facility Onset-*Clostridium difficile* Infection (HO-CDI) to Overestimate Rates. Abstracts of SHEA 2018, April 18-20, 2018, Portland, OR.
3. Meissner EG, Rogers B, Moreira L, Willig J, Gnann J, **Salgado CD**, Lenert L, Habrat M. Integration of an HIV Patient Reported Outcome Tool in the Electronic Medical Record. Abstracts of CROI, March 4-7, 2018, Boston, MA.
4. Kagan E, Nolte FS, Kilgore R, **Salgado CD**, Cantey JR. How long should you delay insertion of a long term central venous catheter (LTCVC) in patients with bloodstream infection (BSI)? Abstracts of ID Week 2016, Oct 26-30, New Orleans, LA.
5. Schnee A, Bean M, **Salgado CD**, Richey LE. Pill burden, drug use, mental illness, and imprisonment and the impact on retention rates for HIV/Hepatitis C co-infected patients in South Carolina. Abstracts of ID Week 2016, Oct 26-30, New Orleans, LA.
6. Peterson D, Kilby JM, Kantor E, **Salgado C**. Mental health needs assessment among Lowcountry HIV patients. Abstracts of ID Week 2015, Oct 7-11, San Diego, CA.
7. Carlisle S, Kuhne L, Ramakrishnan V, Formby L, Ravenel M, **Salgado C**, Schmidt M. Risk of Staphylococcus aureus and MRSA nasal carriage among dental healthcare providers. Abstracts of ID Week 2015, Oct 7-11, San Diego, CA.

8. Rolfe R, Steed L, **Salgado C**, Kilby JM. Actinomyces meyeri, a common agent of actinomycosis: a 16-year experience at a tertiary medical center. Abstracts of ID Week 2015, Oct 7-11, San Diego, CA.
9. Taramona C, Largen W, **Salgado C**, Richey L. A quality improvement project to increase testing among adults with infectious disease consults at a large academic center. Abstracts of ID Week 2015, Oct 7-11, San Diego, CA.
10. Smith T, **Salgado C**, Mauldin P, Zhang J, Bosso J. Relationship between time to nosocomial infection and infection with a multidrug resistant pathogen. Abstracts of ICAAC 2014, Sept 5-9, Washington, DC.
11. Oh Y, Tchamba DM, Engle M, Formby L, Richey LE, **Salgado CD**. When should Contact Precautions (CP) be discontinued for patients with methicillin-resistant *Staphylococcus aureus* (MRSA)? Abstracts of ID Week 2014, Oct 8-12, Philadelphia, PA.
12. Kagan E, Banks A, Marculescu CE, Cantey JR, **Salgado CD**. Risk factors for peripherally inserted central catheter (PICC) bloodstream infection (BSI). Abstracts of ID Week 2014, Oct 8-12, Philadelphia, PA.
13. Leiner CD, Steed LL, **Salgado CD**, Richey LE. Epidemiology of carbapenem-resistant *Enterobacteriaceae* (CRE) at an academic medical center. ID Week Abstracts of ID Week 2014, Oct 8-12, Philadelphia, PA.
14. Fogle PJ, **Salgado CD**, Allen M, Garry B, Engle M, Formby L. Congruence of IDSA/SHEA Clostridium difficile infection with NHSN LabID facility-wide CDI module. Abstracts of the 41st Annual Educational Conference of APIC 2014, June 7-9, Anaheim, CA.
15. Allen M, Formby L, **Salgado CD**, Fogle P, Garry B, Engle M. Why is reducing ICU urinary catheter associated infection such a challenge? Abstracts of the 41st Annual Educational Conference of APIC 2014, June 7-9, Anaheim, CA.
16. Engle M, Formby L, Cahill J, Ross J, Fowler S, Annibale D, **Salgado CD**. Control of a Respiratory Syncytial Virus outbreak in a neonatal ICU. Abstracts of the 41st Annual Educational Conference of APIC 2014, June 7-9, Anaheim, CA.
17. **Salgado CD**. Hand-hygiene, the patient's burden. Abstracts of ID Week 2013, Oct 2-6, San Francisco, CA.
18. Win SS, Formby L, Wilson C, **Salgado CD**. The association between hand hygiene compliance and HAI and MDRO transmission. Abstracts of ID Week 2013, Oct 2-6, San Francisco, CA.
19. Jaiyoba O, Soper D, **Salgado CD**. *M. genitalium* prevalence in a university clinic cohort. Abstracts of ID Week 2013, Oct 2-6, San Francisco, CA.
20. Rodriguez-Coste MA, Chirca I, Steed LL, **Salgado CD**. Epidemiology of Rapid Growing Mycobacterium (RGM) Bloodstream Infections. Abstracts of ID Week 2012, Oct 17-20, San Diego, CA.

21. Kagan E, **Salgado CD**, Marculescu CM, Cantey JR. Epidemiology of Rapid Growing Mycobacterium (RGM) Bloodstream Infections. Abstracts of ID Week 2012, Oct 17-20, San Diego, CA. Infection Rates Associated with Peripherally Inserted Central Catheters (PICC). Abstracts of ID Week 2012, Oct 17-20, San Diego, CA.
22. Schmidt MG, **Salgado CD**, Marshall A, Fairey SE, Attaway HH, Sepkowitz KA, Kreiswirth B, Cantey JR, Michels HT, John JF. Clonal Distribution of Environmental MRSA Recovered During an Evaluation of Copper in the ICUs of 3 Hospitals. Abstracts of the 15th Annual International Symposium on Staphylococci and Staphylococcal Infections. Aug 26-30,2012, Lyon France.
23. Byrne J, Allen M, Formby L, **Salgado CD**, Ford DW, Boylan A. Impact of an educational monitoring method for terminal cleaning in a medical intensive care unit on rates of antibiotic-resistant organisms and healthcare-acquired infections. Abstracts of the International American Thoracic Society Annual Meeting. San Francisco, CA May 18-23, 2012.
24. **Salgado CD**, Sepkowitz KA, John JF, Rappo U, Baig H, Singh S, Attaway HH, Michels HT, Schmidt MG. Copper Surfaces Significantly Lower Rate of Hospital Acquired Infections in the Medical Intensive Care Unit. Abstracts of the 49th Annual Meeting of the Infectious Diseases Society of America, Oct., 2011, Boston, MA.
25. Schmidt, M.G. John, J.F., **Salgado, C.D.**, Sepkowitz, K.A., Cantey, R.J., Steed, L.L., Attaway, H.H., and Michels, HT. 2011. Antimicrobial Copper Surfaces—Risk Mitigation for Infections. Health Care Design 2011. Memphis, TN, November 12-17.
26. Schmidt, M. G., John, J.F., **Salgado, C.D.**, Sepkowitz, K.A., Cantey, R.J., Steed, L.L., Attaway, H.H., and Michels, HT. 2011. Copper Surfaces in the ICU Reduced the Relative Risk of Acquiring an Infection while hospitalized. First International Conference on Prevention & Infection Control (ICPIC 2011) Geneva, Switzerland, 29 June- 2 July 2011.
27. Schmidt, M.G., Attaway, H.H., Fairey, S., Steed, L.L., **Salgado, C.D.**, and Michels, H.T. 2011. Risk Assessment and Mitigation of Microbial Reservoirs Associated with ICU Hospital Beds: Effects of Disinfection on Population Recovery. 111th General Meeting of the American Society for Microbiology, New Orleans, LA. (11-GM-A-1470-ASM).
28. Schmidt, M.G., John, J.F., **Salgado, C.D.**, Sepkowitz, K.A., Cantey, R.J., Steed, L.L., Attaway, H.H., Michels, HT. and Best, J. 2010. Reducing the Microbial Burden of the Built Environment with Copper and Evidence Based Design. Health Care Design 2010. Las Vegas NV, November 12-17.
29. Schmidt, M.G, John, J.F., **Salgado, C.D.**, Sepkowitz, K.A., Cantey, R.J., Steed, L.L., Attaway, H.H., and Michels, HT. 2010. Risk assessment and mitigation of the clinical environment: Reducing the microbial Burden through the introduction of antimicrobial copper objects. 14th International Symposium on Staphylococci and Staphylococcal Infections (ISSSI), 6-9 September 2010, Bath, United Kingdom.

30. **CD Salgado**, Fogle PJ, Formby L, Gomez JM, Marculescu CE. Emergence of MRSA as the most common cause of surgical site infection. Abstracts of the 48th Annual Meeting of the Infectious Diseases Society of America, Oct., 2010, Vancouver, British Columbia.
31. Zulfiqar S, Marculescu CE, Hartsock L, Fogle P, Cantey JR, **Salgado CD**. Epidemiology of long-bone surgical site infections. Abstracts of the 2010 Annual Musculoskeletal Infection Society, August, 2010, Los Angeles, CA.
32. Formby LS, Beardsley WE, Rhoton B, Allen MA, Farthing MG, **Salgado CD**. Significant central line associated bloodstream infection (CLABSI) rate increase with use of a needleless valve system (NVS) and subsequent decrease with use of a central line maintenance bundle (CLMB). Abstracts of the 2010 5th Decennial Conference on Healthcare-Acquired Infections, Atlanta, GA, Mar 18-22, 2010.
33. Thomas-St Cyr AQ, Mauldin PD, Bosso JA, **Salgado CD**. Epidemiology of and risk for mortality among patients with Pseudomonas healthcare acquired infections. Abstracts of the 2010 5th Decennial Conference on Healthcare-Acquired Infections, Atlanta, GA, Mar 18-22, 2010.
34. **CD Salgado**, A Morgan, KA Sepkowitz, JF John³, JR Cantey, HH Attaway, T Plaskett, LL Steed, HT Michels, MG Schmidt. A pilot study to determine the effectiveness of copper in reducing the microbial burden (MB) of objects in intensive care patient rooms. Abstracts of the 2010 5th Decennial Conference on Healthcare-Acquired Infections, Atlanta, GA, Mar 18-22, 2010.
35. Qin, Z., Kalivas, B., Freitas, E., Sullivan, R., Bacelieri, R., Plaisance, K., **Salgado, C.**, Kaleeba, J., and Parsons, C.H. Herpesvirus regulation of xCT: implications for viral persistence and disease pathogenesis. Abstract #1417. 47th Annual Meeting of the Infectious Diseases Society of America, Oct., 2009, Philadelphia, PA.
36. Wanda Beardsley, Pam Fogle, Blake RK, **Salgado, CD**. Significant increase in USA-300 CA-MRSA as a cause of healthcare-acquired MRSA Infections. Abstracts of the 2009 APIC Annual Conference, Fort Lauderdale, FL July 7-11, 2009.
37. **Salgado CD**, Rhoton B, Formby L, Miller M, Ellis A, Cochran J, Annibale D, Southgate M. Significant reduction of ventilator-associated pneumonia (VAP) in three pediatric intensive care units (ICUs) after implementation of a VAP prevention bundle (VAPPB). Abstracts of the 19th Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, San Diego, CA, Mar 19-22, 2009.
38. Freitas EAF, Harris RM, Blake, RK, **Salgado CD**. Prevalence of methicillin-resistant Staphylococcus aureus (MRSA) colonization (C) and risks for infection (I) with USA 300 community-acquired MRSA. Abstracts of the 19th Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, San Diego, CA, Mar 19-22, 2009.

39. Harris RH, Freitas EAF, Blake RK, **Salgado CD**. Risk of methicillin-resistant *Staphylococcus aureus* infection among colonized patients. Department of Medicine Research Day, Charleston, SC, Dec 4, 2008.
40. Schmidt, M.G., Attaway, H.H., Anderson, T., Rocca, K. Terzieva, S., Plaskett, T., Steed, L.L., **Salgado, C.D.**, Cantey, J.R., Sepkowitz, K.A., John, J.F., and Michels, H.T. 2008. Development of a High Fidelity Method for the Enumeration of Microbes Found on Objects in a Hospital Room. 48th Annual ICAAC/IDSA 46th Annual Meeting scheduled on October 25-28, 2008 in Washington, DC. Abstract number 1653
41. Schmidt, M.G., John, J.F., **Salgado, C.D.**, Sepkowitz, K.A., Cantey, J.R., Steed, L.L., Attaway, H. and Michels, H.T. 2008 Staphylococcal Burden Found on Touch Surfaces within ICU Rooms. International Symposium on Staphylococci and Staphylococcal Infections scheduled 9 September 2008 in Cairns Australia. Abstract 43200239.
42. Ramsetty SK, Stuart L, Parsons CH, **Salgado CD**. Risks for Methicillin-Resistant *Staphylococcus aureus* Colonization or Infection among HIV Patients. Abstracts of the 46th Annual Scientific Meeting of the Infectious Diseases Society of America, Washington, D.C., Oct 24-28, 2008.
43. **Salgado CD**, Sepkowitz KA, John JF, Cantey JR, Attaway HH, Steed LL, Michels HT, Schmidt MG; Microbial Burden of Objects in ICU Rooms. Abstracts of the 46th Annual Scientific Meeting of the Infectious Diseases Society of America, Washington, D.C., Oct 24-28, 2008.
44. Bosso JA, Mauldin PD, **Salgado CD**. The association between antibiotic use and the role of secondary antibiotics. Abstracts of the 46th Annual Scientific Meeting of the Infectious Diseases Society of America, Washington, D.C., Oct 24-28, 2008. Abstract.
45. Hardman K, Blake R, Steed LL, **Salgado, CD**. The Impact of CA-MRSA USA 300 on Healthcare-associated MRSA Infections. Abstracts of the 18th Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Orlando, FL April 5-8, 2008.
46. **Salgado CD**, Blake R, Fowler, S. The epidemiology of CA-MRSA in a Children's Hospital. Abstracts of the 18th Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Orlando, FL April 5-8, 2008.
47. Hardman K, Blake R, **Salgado CD**. The Impact of CA-MRSA USA 300 on Healthcare-associated MRSA Infections: A Pilot Project. Student Research Day, 2007.
48. Bosso JA, **Salgado CD**, Durkalski VL, Mauldin PD. Cost drivers for nosocomial vancomycin-resistant *Enterococcus* infections. Abstracts of the Annual Meeting of the American College of Clinical Pharmacy, Denver, CO October 14-17, 2007. Abstract 111.

49. Mauldin PD, **Salgado CD**, Bosso JA Characteristics and costs associated with nosocomial MRSA and VRE infections. Abstracts of the Annual Meeting of the American College of Clinical Pharmacy, Denver, CO October 14-17, 2007. Abstract 112E.
50. **Salgado CD**, Mauldin PD, Bosso JA. Cost drivers for nosocomial methicillin-resistant *Staphylococcus aureus* infections. Abstracts of the 47th Annual Scientific Meeting of the Interscience Conference on Antimicrobial Agents and Chemotherapy, Chicago, IL, Sept 17-20, 2007. Paper K-1093.
51. Mauldin PD, **Salgado CD**, Bosso JA Characteristics and costs associated with nosocomial MRSA and VRE infections. Abstracts of the 45th Annual Scientific Meeting of the Infectious Diseases Society of America, San Diego, CA, Oct 4-7, 2007. Abstract 494.
52. Mauldin PD, **Salgado CD**, Bosso JA. Lack of effect of vancomycin and linezolid use on nosocomial (N) methicillin-resistant *Staphylococcus aureus* (MRSA) and vancomycin-resistant *Enterococcus* (VRE) infections. Abstracts of the 17th Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Baltimore, MD, April 14-17, 2007. Abstract 91.
53. **Salgado CD**, Mauldin PD, Moran WP. Are the elderly disproportionately affected by healthcare acquired infections? Abstracts of the 44th Annual Scientific Meeting of the Infectious Diseases Society of America, Toronto, Ontario, CA, Oct 12-15, 2006. Abstract 1069.
54. Olivier CA, Blake RK, Steed LL, **Salgado CD**. Risk of vancomycin resistant *Enterococcus* bloodstream infection among colonized individuals. Abstracts of the 44th Annual Scientific Meeting of the Infectious Diseases Society of America, Toronto, Ontario, CA, Oct 12-15, 2006. Abstract 1028.
55. Miller MA, Formby LS, **Salgado CD**. Is the epidemiology of hospital acquired pneumonia changing? Abstracts of the 44th Annual Scientific Meeting of the Infectious Diseases Society of America, Toronto, Ontario, CA, Oct 12-15, 2006. Abstract 1017.
56. Marculescu CE, Dash S, **Salgado CD**. Higher risk of treatment failure associated with methicillin-resistant *Staphylococcus aureus* prosthetic joint infections. Sixteenth Annual Scientific Meeting of the Musculoskeletal Infection Society, Lake Tahoe, CA, Aug 11-12, 2006.
57. **Salgado CD**, Chinnes L, Cantey JR. Significantly increased rate of catheter-related bloodstream infections associated with use of a needleless valve system in a long-term acute care hospital. Abstracts of the Sixteenth Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Chicago, IL, Mar 18-21, 2006. Abstract 7.

58. **Salgado CD**, Dash S, Marculescu CE. Higher risk of treatment failure associated with methicillin-resistant *Staphylococcus aureus* prosthetic joint infections. Abstracts of the Sixteenth Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Chicago, IL, Mar 18-21, 2006. Abstract 144.
59. **Salgado CD**, Fogle PJ, Harley BW, Mauldin PD, Bosso JA, Cantey JR. *Clostridium difficile* associated diarrhea outbreak controlled with enhanced infection control measures. Abstracts of the Sixteenth Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Chicago, IL, Mar 18-21, 2006. Abstract 190.
60. **Salgado CD**, Mauldin PD, Steed LL, Bosso JA. Preliminary analysis of the association between fluoroquinolone (FQ) use and *Clostridium difficile* (*C diff*) rates. Abstracts of the 43rd Annual Scientific Meeting of the Infectious Diseases Society of America, San Francisco, CA, Oct 6-9, 2005. Abstract 1127.
61. **Salgado CD**, Mauldin PD, Steed LL, Bosso JA. Preliminary analysis of the association between fluoroquinolone (FQ) use and *Clostridium difficile* (*C diff*) rates. Abstracts of the Annual Meeting of the American College of Clinical Pharmacy, San Francisco, CA October 23-26, 2005. Abstract 161-E.
62. Dash S, Gomez JM, Hill E, **Salgado CD**, Cantey JR, Marculescu C. Risk factors for treatment failure in prosthetic joint infections. Abstracts of the 43rd Annual Scientific Meeting of the Infectious Diseases Society of America, San Francisco, CA, Oct 6-9, 2005. Abstract 1149.
63. **Salgado CD**, Ruisz MS, Nobles DL, Kerkering TM. Prevention of nosocomial methicillin-resistant *Staphylococcus aureus* (MRSA) bloodstream infections (BSI): a cost analysis. Abstracts of the Fifteenth Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Los Angeles, CA, April 9-12, 2005. Abstract 214.
64. 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. Abstracts of the Fifteenth Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Los Angeles, CA, April 9-12, 2005. Abstract 206.
65. **Salgado CD**, JP Engel. The effect of active surveillance cultures (SC) and contact precautions (CP) on nosocomial (N) methicillin-resistant *Staphylococcus aureus* (MRSA) and vancomycin-resistant *Enterococcus* (VRE) bloodstream infections (BSI). Abstracts of the 42nd Annual Scientific Meeting of the Infectious Diseases Society of America, Boston, MA, Sep 30-Oct 3, 2004; Abstract 509.
66. **Salgado CD**, Nobles DL, Ruisz MS, Christie JD, PG Catrou, TM Kerkering, JP Engel. Control of nosocomial methicillin-resistant *Staphylococcus aureus* (MRSA) with active surveillance cultures and contact precautions. Abstracts of the Fourteenth Annual

Scientific Meeting of the Society for Healthcare Epidemiology of America, Philadelphia, PA, April 17-20, 2004; Abstract 41.

67. **Salgado CD**, Nobles DL, Ruisz MS Christie JD, PG Catrou, TM Kerkering, JP Engel. Effect of active surveillance cultures and contact precautions for controlling endemic vancomycin-resistant *Enterococcus*. Abstracts of the Fourteenth Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Philadelphia, PA, April 17-20, 2004; Abstract 364.
68. Calfee DP, **Salgado CD**, Giannetta ET, Farr BM. Effectiveness of surveillance cultures and contact precautions for controlling methicillin-resistant *Staphylococcus aureus* (MRSA) and vancomycin-resistant *Enterococcus* (VRE) in a nonacademic community hospital. Abstracts of the Fourteenth Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Philadelphia, PA, April 17-20, 2004; Abstract 363.
69. **Salgado CD**, Bassin SL, Lopes BS, Farr BM, Rupprecht CE, Bleck TP, A 25-year-old male with confusion, coma, then death. Presented at the 41st annual Scientific Meeting of the Infectious Diseases Society of America, San Diego, CA, October 9-12, 2003; Case 82.
70. **Salgado CD**, Farr BM. Resistance patterns of methicillin-resistant *Staphylococcus Aureus* (MRSA). Abstracts of the Thirteenth Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Arlington, VA, April 5-8, 2003. Abstract 145
71. **Salgado CD**, Farr BM. What proportion of hospital patients with methicillin-resistant *Staphylococcus aureus* (MRSA) are identified by clinical microbiology cultures? Abstracts of the Thirteenth Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Arlington, VA, April 5-8, 2003. Abstract 28
72. **Salgado CD**, Durbin L, Farr BM. Risk of acquiring methicillin-resistant *Staphylococcus aureus* (MRSA) from a culture positive hospital roommate. Abstracts of the Thirteenth Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Arlington, VA, April 5-8, 2003. Abstract 248.
73. **Salgado CD**, Greco CS, Buddington RS, Farr BM. Decrease in total knee replacement infection rate after implementing new infection control measures. Abstracts of the Thirteenth Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Arlington, VA, April 5-8, 2003. Abstract 135
74. **Salgado CD**, Olivier W, Farr BM, Calfee DP. Influence of colonization with antibiotic-resistant organisms on nursing home placement. Abstracts of the Thirteenth Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Arlington, VA, April 5-8, 2003. Abstract 61
75. Hall KK, **Salgado CD**, Farr BM. Does walking around in a bone marrow transplant unit room increase airborne mold counts? Abstracts of the Thirteenth Annual Scientific

Meeting of the Society for Healthcare Epidemiology of America, Arlington, VA, April 5-8, 2003. Abstract 43

76. Hall KK, Giannetta ET, **Salgado CD**, Farr BM. Outbreak of *Clostridium difficile* diarrhea controlled with infection control measures. Abstracts of the Thirteenth Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Arlington, VA, April 5-8, 2003. Abstract 5
77. **Salgado CD**, Farr BM. The cost of vancomycin-resistance: a meta-analysis. Presented at the Twelfth Annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Salt Lake City, Utah, April 6-9, 2002. Abstract 113
78. **Salgado CD**, Calfee DP, Farr BM. Proportion of community-acquired MRSA (CA-MRSA) patients with traditional risk factors: a meta-analysis. Presented at the Twelfth annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Salt Lake City, Utah, April 6-9, 2002, Abstract 42
79. Calfee DP, **Salgado CD**, Farr BM. Antimicrobial susceptibility of “community-acquired” (CA) methicillin-resistant *Staphylococcus aureus*. Presented at the Twelfth annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Salt Lake City, Utah, April 6-9, 2002. Abstract 41
80. Hall KH, **Salgado CD**, Giannetta ET, Getchell-White SI, Durbin LJ, Farr BM Ultraviolet Light Disinfection of Potable Water for Preventing Nosocomial (N) *Legionella* (L) Infection (I): 13-year Follow-up. Presented at the Twelfth annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Salt Lake City, Utah, April 6-9, 2002. Abstract 237
81. **Salgado CD**, Calfee DP, Giannetta, ET, Farr BM. Rate of turning culture positive for vancomycin-resistant *Enterococcus* after treatment with oral vancomycin. Presented at the 39th annual Scientific Meeting of the Infectious Diseases Society of America, San Francisco, CA, October 25-28, 2001. Abstract 507
82. **Salgado CD**, Sheppe SS, Dill JB, Durbin L, Farr BM. Sensitivity of MRSA follow-up cultures. Presented at the Eleventh annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Toronto, Canada, April 1-3, 2001. Abstract 40
83. **Salgado CD**, Sherertz RJ, Karchmer TB, Ohl C, et al. Public health initiative proposed to control MRSA and VRE in Virginia and North Carolina. Presented at the Eleventh annual Scientific Meeting of the Society for Healthcare Epidemiology of America, Toronto, Canada, April 1-3, 2001. Abstract 164
84. **Salgado CD**, Giannetta ET, Hayden FG, Farr BM. Preventing nosocomial influenza by improving clinicians' vaccine acceptance. Presented at the Eleventh annual Scientific

Meeting of the Society for Healthcare Epidemiology of America, Toronto, Canada, April 1-3, 2001. Abstract 271

Extramural Professional Activities

- 2019-Present **Course Director for the SHEA Prevention Course for Healthcare-Associated Infections Knowledge and Control (Prevention CHKC)**
- 2018 Grant Reviewer, Baylor University's Young Investigator Development Program: Indoor finish material influence on contamination, transmission, and eradication of methicillin-resistant Staphylococcus aureus (MRSA)
- 2017-Present **AHRQ/HSRQ Review Panel**
- 2016 Zika: Z to A. What we know, what we don't and how to prepare. Co-Organizer, June 10, 2016, Charleston, SC
- 2015 Unconscious Bias Workshop, April 29, 2015, Charleston, SC
- 2015 Grant Reviewer, Application "Prevention of severe infectious complications after colorectal surgery using selective decontamination of the digestive tract", ZonMw Infectious Disease Control Programme The Netherlands Organisation of Health, Research and Development, March, 2015
- 2015 Panelist for ARROW Career Development Workshop, MUSC, March 13, 2015
- 2014-2015 Leadership in Academic Medicine (LEAD) faculty development program
- 2014 FDA Panel Discussion, Staphylococcus Aureus, Washington, DC, Sept 5, 2014
- 2014-Present **IHI Quality Improvement and Patient Safety Educational Modules**
- 2013 SC Hospital Association Physician Executive Leadership Institute, Clinical Integration, Healthcare Transformation, and "Why" We are Here Charleston, SC, December, 2013
- 2012- 2013 International Consensus Panel for Treatment and Prevention of Prosthetic Joint Infections, Philadelphia, PA, August 2013
- 2012 AAMC Mid-Career Women Faculty Professional Development Seminar, Austin, TX, December, 2012
- 2010- Present **SHEA Regional Training Course in Hospital Epidemiology and Healthcare Infections Program Development**
- 2009- Present **Infectious Diseases Society of America Maintenance of Certification General Self-Assessment Question Module Development**
- 2008 Grant Reviewer, Application "MRSA of Unknown Origin: Risk Assessment and Adjustment of Risk Classification", ZonMw Infectious Disease Control Programme The Netherlands Organisation of Health, Research and Development, October, 2008
- 2008 Grant Reviewer, Application 16333, U.S. Civilian Research & Development Foundation (CRDF), Biomedical Competition June, 2008
- 2007 Grant Reviewer, Application 177461, Randomized Controlled Trials Committee of the Canadian Institutes of Health Research, October, 2007
- 2007 Centers for Disease Control and Prevention (CDC) Merit Review Panel

for announcement CD07-005: "Improving Public Health Practice through Translation Research", Atlanta, GA, June 25-26, 2007

Community Service

- 2018-Present **Dragon Boat Charleston Cancer Survivor Outreach Coach**
2013-2018 Board of Directors, Dragon Boat Charleston, Vice President (2013-2014),
President (2014-2016)
2012-2017 Survivor Support Sack Project, Hollings Cancer Center
2012-Present **Lowcountry Komen Education Committee Volunteer**
2011-2013 Hampton Park Terrace Neighborhood Association, Allan Park Restoration
Project Committee
2011-Present **SC IHI Open School Mentor Program**
2008-Present **Volunteer, John Ancrum ASPCA, North Charleston, SC**
2005-2014 Volunteer, CARES Clinic, Mt Pleasant, SC
Preceptor for medical students providing care for underserved patient
population
2003-2004 Volunteer, Underserved Hispanic Free Clinic, Greenville, NC
Preceptor for medical students providing care for underserved patient
population
2003-2004 Volunteer Physician for Homeless Shelter Clinic, Greenville, NC

Publications

Peer Reviewed Journal Articles

1. **Salgado CD**, Weisse ME. Transverse myelitis associated with Cat Scratch Disease in a previously healthy pediatric patient. *Clin Infect Dis* 2000;31:609-611.
2. Farr BM, **Salgado CD**, Karchmer TB, Sherertz RJ. Can antibiotic-resistant nosocomial infections be controlled? *Lancet ID* 2001;1:38-45.
3. **Salgado CD**, Farr BM, Hall KK⁺, Hayden FG. Influenza in the acute hospital setting. *Lancet ID* 2002;2:145-155.
4. **Salgado CD**, Flanagan HL, Haverstick DM, Farr BM. Low rate of false positive results with use of a rapid HIV test. *Infect Control Hosp Epidemiol* 2002;23: 335-337.
5. **Salgado CD**, Farr BM. Preventing antibiotic resistant infections by preventing patient-to-patient spread. *Infections in Medicine* 2003;20:194-200.
6. **Salgado CD**, Farr BM, Calfee DP⁺. Community-acquired methicillin-resistant *Staphylococcus aureus*: a meta-analysis of prevalence and risk factors. *Clin Infect Dis* 2003;36:131-139.

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8. **Salgado CD**, Calfee DP⁺, Farr BM. Interventions to prevent methicillin-resistant *Staphylococcus aureus* infections in hospitals: what works? *Clinical Microbiol Newsletter* Sept 2003;25:137-144.
9. Silverstein MA, **Salgado CD**, Bassin SL⁺, Bleck TP, Lopes BS, Farr BM, Jenkins SR, Sockwell DC, Marr JS, Miller GB. First human death associated with raccoon rabies-Virginia 2003. *MMWR* 2003;52(45):1102-1103.
10. **Salgado CD**, Farr BM. Community-acquired methicillin-resistant *Staphylococcus aureus*. Letter to the Editor. *JAMA* 2003;291(16):1960-1961.
11. **Salgado CD**, Giannetta, ET, Farr BM. Failure to develop vancomycin-resistant *Enterococcus* after treatment with oral vancomycin for *Clostridium difficile*. *Infect Control Hosp Epidemiol* 2004;25:413-417.
12. **Salgado CD**, Gainnetta ET, Hayden FG, Farr BM. Preventing nosocomial influenza by improving clinicians' vaccine acceptance. *Infect Control Hosp Epidemiol* 2004;25:923-928.
13. **Salgado CD**, O'Grady N, Farr BM. Prevention and control of antimicrobial resistant infections in intensive care patients. *Critical Care Medicine* 2005; 33:2372-2382.
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15. West TE, Guerry C, Hiott M, Morrow N, Ward K, **Salgado CD**. The effect of targeted surveillance for control of methicillin-resistant *Staphylococcus aureus* in a community hospital system. *Infect Control Hosp Epidemiol* 2006;27:233-238.
16. **Salgado CD**, Ison MG. Should clinicians worry about vancomycin-resistant *Enterococcus* bloodstream infections? *Bone Marrow Transplantation* 2006;38:771-774.
17. **Salgado CD**, Chinnes L, Paczesny TH, Cantej JR. Increased rate of catheter-related bloodstream infections associated with use of a needleless mechanical valve device at a long-term acute care hospital. *Infect Control Hosp Epidemiol* 2007; 28:684-688.
18. **Salgado CD**, Dash S⁺, Cantej JR, Marculescu CE. Higher risk of failure of MRSA prosthetic joint infections: A review of a consecutive series. *Clinical Orthopedics and Related Research* May 2007; 461:48-53.

19. Mauldin PD, **Salgado CD**, Durkalski VL, Bosso JA. Nosocomial infections due to methicillin-resistant *Staphylococcus aureus* and vancomycin-resistant *Enterococcus*: Relationships with antibiotic use and cost drivers. *Ann Pharmacother* 2008;42:317-326.
20. Olivier CA, Blake RK, Steed LL, **Salgado CD**. Risk of vancomycin resistant *Enterococcus* (VRE) bloodstream infection among patients colonized with VRE. *Infect Control Hosp Epidemiol* 2008;29(5):404-409.
21. Miller MA⁺, Church LW, **Salgado CD**. Strongyloides hyperinfection: a treatment dilemma. *Am J Med Sciences* 2008;336(4):358-361.
22. Calfee DP, **Salgado CD**, Classen D, et al. Strategies to prevent transmission of methicillin-resistant *Staphylococcus aureus* in acute care hospitals. *Infect Control Hosp Epidemiol* 2008;29:S62-S80.
23. Lo E, Nicolle L, Classen D, Arias KM, Podgorny K, Anderson DJ, Burstin H, Calfee DP, Coffin SE, Dubberke ER, Fraser V, Gerding DN, Griffin FA, Gross P, Kaye KS, Klompas M, Marschall J, Mermel LA, Pegues DA, Perl TM, Saint S, **Salgado CD**, Weinstein RA, Wise R, Yokoe DS. Strategies to prevent catheter-associated urinary tract infections in acute care hospitals. *Infect Control Hosp Epidemiol* 2008;29:S41-S50.
24. Dubberke ER, Gerding DN, Classen D, Arias KM, Podgorny K, Anderson DJ, Burstin H, Calfee DP, Coffin SE, Fraser V, Griffin FA, Gross P, Kaye KS, Klompas M, Lo E, Marschall J, Mermel LA, Nicolle L, Pegues DA, Perl TM, Saint S, **Salgado CD**, Weinstein RA, Wise R, Yokoe DS. Strategies to prevent *Clostridium difficile* infection in acute care hospitals. *Infect Control Hosp Epidemiol* 2008;29:S81-S92.
25. Marschall J, Mermel LA, Classen D, Arias KM, Podgorny K, Anderson DJ, Burstin H, Calfee DP, Coffin SE, Dubberke ER, Fraser V, Gerding DN, Griffin FA, Gross P, Kaye KS, Klompas M, Lo E, Nicolle L, Pegues DA, Perl TM, Saint S, **Salgado CD**, Weinstein RA, Wise R, Yokoe DS. Strategies to prevent central line-associated bloodstream infections in acute care hospitals. *Infect Control Hosp Epidemiol* 2008;29:S22-S30.
26. Anderson DJ, Kaye KS, Classen D, Arias KM, Podgorny K, Burstin H, Calfee DP, Coffin SE, Dubberke ER, Fraser V, Gerding DN, Griffin FA, Gross P, Klompas M, Lo E, Marschall J, Mermel LA, Nicolle L, Pegues DA, Perl TM, Saint S, **Salgado CD**, Weinstein RA, Wise R, Yokoe DS. Strategies to prevent surgical site infections in acute care hospitals. *Infect Control Hosp Epidemiol* 2008;29:S51-S61.
27. Coffin SE, Klompas M, Classen D, Arias KM, Podgorny K, Anderson DJ, Burstin H, Calfee DP, Dubberke ER, Fraser V, Gerding DN, Griffin FA, Gross P, Kaye KS, Lo E, Marschall J, Mermel LA, Nicolle L, Pegues DA, Perl TM, Saint S, **Salgado CD**, Weinstein RA, Wise R, Yokoe DS. Strategies to prevent ventilator-associated pneumonia in acute care hospitals. *Infect Control Hosp Epidemiol* 2008;29:S31-S40.

28. Cohen AL, Calfee DP, Fridkin SK, Huang SS, Jernigan JA, Lautenbach E, Oriola S, Ramsey KM, **Salgado CD**, Weinstein RA, for the Society for Healthcare Epidemiology of America, and the Healthcare Infection Control Practices Advisory Committee. Recommendations for metrics for multidrug-resistant organisms in healthcare settings: SHEA/HICPAC position paper. *Infect Control Hosp Epidemiol* 2008;29(10):901-913.
29. Scott LA, Tintinalla JE, **Salgado CD**. Lumbar puncture for suspected meningitis in adults. *Infect Dis in Clinical Practice* 2008;16:298-302.
30. **Salgado CD**, Vos MC, Farr BM. Universal screening for methicillin-resistant *Staphylococcus aureus* at hospital admission and nosocomial infection in surgical patients Letter to the Editor. *JAMA* 2008;300(5):503-504.
31. **Salgado CD**, Mauldin PD, Fogle PJ, Bosso JA. Analysis of an outbreak of *Clostridium difficile* infection controlled with enhanced infection control measures. *Am J Infect Control*, 2009;37:458-464.
32. **Salgado CD**, Kilby MJ. Retroviruses and other latent viruses: The deadliest of pathogens are not necessarily the best candidates for bioterrorism. *J SC Med Assoc* 2009;105(3):100-102.
33. Jarvis WR, Murphy C, Hall KK, Fogle PJ, Karchmer TB, Harrington G, **Salgado CD**, Giannetta ET, Cameron C, Sherertz RJ. Healthcare associated bloodstream infections associated with negative or positive pressure or displacement mechanical valve needleless connectors. *Clin Infect Dis* 2009;49:1821-1827.
34. Mauldin PD, **Salgado CD**, Hansen IS, Durup DT, Boss JA. Attributable Hospital Cost and Length of Stay Associated with Healthcare Associated Infections Caused by Antibiotic-Resistant, Gram-Negative Bacteria *Antimicrob Agents Chemother* 2010;54(1):109-115.
35. Freitas EF, Harris RM, Blake RK, **Salgado CD**. The prevalence of USA 300 community-acquired MRSA among patients with nasal colonization identified by active surveillance. *Infect Control Hosp Epidemiol* 2010;31(5):469-475.
36. Ramsetty SK, Stuart LL, Blake RK, Parsons CH, **Salgado CD**. Risks for MRSA colonization or infection among patients with HIV. *HIV Med*, 2010;11:389-394.
37. Mauldin PD, Bosso JA, **Salgado CD**. The association between antibiotic use and resistance: The role of secondary antibiotics. *Eur J Clin Microbiol Infect Dis* 2010;29(9):1125-1129.
38. **Salgado CD**, Tenover FC, Arbeit RD, et al. Surveillance for Methicillin-Resistant *Staphylococcus aureus*: Principles, Practices, and Challenges; A report. CLSI Document

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39. Magauran CE, **Salgado CD**. Challenges and advances in infection control of hematopoietic stem cell transplant patients. *Infectious Disorders-Drug Topics* 2011;11(1):18-26.
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44. Schmidt MG, Attaway HH, Sharpe PA, John J Jr, Sepkowitz KA, Morgan A, Fairey SE, Singh S, Steed LL, Cantey JR, Freeman KD, Michels HT, **Salgado CD**. Sustained reduction of microbial burden on common hospital surfaces through introduction of copper. *J Clin Microbiol* 2012;50(7):2217-2223.
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46. Bowman SH, **Salgado CD**, DeWaay DJ. Dengue Fever Presenting with Hepatitis. *Am J Med Sciences* 2012;344(4):335-6.
47. Schmidt MG, Attaway HH, Fairey SE, Steed LL, Michels HT, **Salgado CD**. Copper continuously limits the concentration of bacteria resident on bed rails within the intensive care unit. *Infect Control Hosp Epidemiol*. 2013;34(5):530-3.

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49. **Salgado CD**, Sepkowitz KA, John JF, Cantey JR, Attaway HH, Freeman KD, Sharpe PA, Michels HT, Schmidt MG. The environment and healthcare acquired infection: why accurate reporting and evaluation of biological plausibility are important, a rebuttal. Letter to the Editor. *Infect Control Hosp Epidemiol*. 2013;34(9):997-9.
50. Vaughan LM, **Salgado CD**. Vaccination among Hospitalized Adults in Acute Care. *Hosp Med Clin* 2013, 2;e192-e208.
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52. Chirca I, **Salgado CD**. What strategies are in place to control microbial burden in hospital environments and how could these change in the future? *Future Microbiology* 2013;8(9):1051-4.
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60. Effects of Antimicrobial Use in Agricultural Animals on Drug-Resistant Foodborne Salmonellosis in Humans: A Systematic Literature Review. *Crit Rev Food Sci Nutr*, 2017;57(3):472-88.
61. Richey LE, Oh Y, Tchamba DM, Engle M, Formby LS, Salgado CD. When should contact precautions be discontinued for patients with MRSA? *Am J Infect Control*, 2017;45(1):75-76.
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63. Taaffe K, Lee B, Ferrand Y, Fredendall L, San D, **Salgado C**, Shvorin D, Khoshkenar A, Reeves S; Realizing Improved Patient Care through Human-Centered Design in the Operating Room (RIPCHD.OR) Study Group. The Influence of Traffic, Area Location, and Other Factors on Operating Room Microbial Load. *In Press, Infect Control Hosp Epidemiol*, 2018.
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65. Kagan E, Banks A, Marculescu CE, Cantey JR, **Salgado CD** Risk factors for Peripherally Inserted Central Catheter Infections. *In Press Am J Infect Control*, 2018.

Chapters in Scholarly Books

1. **Salgado CD**, Karchmer TB, Farr BM. Prevention of catheter-associated urinary tract infections. Chapter 21, *Prevention and Control of Nosocomial Infections*. Fourth Edition, Editor: Wenzel RP; Lippincott Williams and Wilkins, New York, NY, 2003.
2. **Salgado CD**. Antibiotic prophylaxis to prevent endocarditis and infected prosthesis. In *Infections In Women (Practical Pathways in Obstetrics and Gynecology series)*, 1st ed., E Newton ed., McGraw Hill, New York, NY; 2007.
3. **Salgado CD**, John JF. The evolving threat of methicillin-resistant *Staphylococcus aureus*: current treatment options. In *The Oxazolidinone Antibiotics*, Lumina Publishing, Tampa, FL; 2007.
4. **Salgado CD**, Farr BM. The importance of infection control in controlling antimicrobial-resistant pathogens. In *Bennett and Brachman's Hospital Infections*, 5th ed., WR Jarvis ed., Lippincott Williams and Wilkins; Philadelphia; 2007.

5. **Salgado CD.** Antimicrobial resistance among epidemiologically important gram positive bacteria. In *Management of Antimicrobials in Infectious Disease: Impact of Antibiotic Resistance*, 2nd ed., Mainous AG, Pomeroy C eds., Humana Press Inc.; Totowa, NJ. 2010.
6. Frithsen I, **Salgado CD.** Uncomplicated skin and soft tissue infections. In *Management of Antimicrobials in Infectious Disease: Impact of Antibiotic Resistance*, 2nd ed., Mainous AG, Pomeroy C eds., Humana Press Inc.; Totowa, NJ. 2010.
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11. **Salgado CD.** Epidemiologically important resistant gram-positive bacteria in healthcare. Chapter 37. In *Manual of Clinical Problems in Infectious Diseases*. 5th edition, Meyer J, Morman J, Salgado C eds., Lippincott Williams and Wilkins. 2012.
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14. Kagan E, **Salgado CD**, Marculescu CM. Prosthetic joint infections. Chapter 68. In *Manual of Clinical Problems in Infectious Diseases*. 5th edition, Meyer J, Morman J, Salgado C eds., Lippincott Williams and Wilkins.
15. **Salgado CD**, Farr BM. The importance of infection control in controlling antimicrobial-resistant pathogens. In *Bennett and Brachman's Hospital Infections*, 6th ed., WR Jarvis ed., Lippincott Williams and Wilkins; Philadelphia; 2013.

16. Schmidt MG, Banks AL, **Salgado CD**. Role of the microbial burden in the acquisition and control of HAI: The utility of solid copper surfaces. Chapter 4. In *Biocidal Surfaces for Reduction of Healthcare Acquired Infections*, 1st ed., G. Borkow ed., Springer International Publishing Switzerland 2014.

Extracurricular Activities

Hiking, Biking, Dragon Boating, Kayaking, Photography, Poetry and Mandolin