

CURRICULUM VITAE

Lona Mody, MD, M.Sc

Amanda Sanford Hickey Professor (with Tenure), Internal Medicine,
Division of Geriatric and Palliative Medicine,
University of Michigan Medical School
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EDUCATION AND TRAINING

8/1986-9/1991 MBBS, Smt. NHL Medical College, Gujarat University, Ahmedabad, India
10/1991-11/1992 Internship at V. S. Hospital and Affiliated Institutions in Internal Medicine, Surgery, Pediatrics and Preventive and Social Medicine, Ahmedabad, India
8/1993-5/1994 Extern, Division of Hepatology, University of Medicine and Dentistry of New Jersey, Newark, NJ
7/1994- 6/1997 Resident, Internal Medicine, University of Medicine and Dentistry of New Jersey, Newark, NJ
7/1997- 6/1999 Fellow, Division of Geriatric Medicine, University of Michigan, Ann Arbor, MI
7/1999-6/2003 Research Fellow, Division of Geriatric Medicine, University of Michigan
10/2002 – 11/2005 Masters of Science in Epidemiology, University of London (External Program)

CERTIFICATION AND LICENSURE

1993 USMLE 1 and 2
1996 USMLE 3
1997 Internal Medicine
1998 License: Michigan, # 4301070525
1999 Geriatric Medicine
2007 Internal Medicine (Recertification)
2009 Geriatric Medicine (Recertification)

ACADEMIC APPOINTMENTS

7/1999-1/2003 Research Fellow/Clinical Lecturer, Division of Geriatric Medicine, University of Michigan, Ann Arbor
8/2000- Research Scientist, Geriatric Research Education and Clinical Center, VA Ann Arbor Healthcare System.
2/2003-8/2010 Assistant Professor, Division of Geriatric Medicine, University of Michigan, Ann Arbor.
9/2010- Associate Professor (with Tenure), Division of Geriatric and Palliative Medicine, University of Michigan, Ann Arbor

- 5/2011- Research Associate Professor, Institute of Gerontology,
University of Michigan, Ann Arbor
- 9/2015- Professor (with Tenure), Division of Geriatric and Palliative Medicine,
University of Michigan, Ann Arbor**
- 9/2015- Research Professor, Institute of Gerontology,
University of Michigan, Ann Arbor
- 12/2015- Amanda Sanford Hickey Professor of Internal Medicine**

ADMINISTRATIVE APPOINTMENTS

- 8/2001-10/2004 Medical Director, Glacier Hills Nursing Center, Ann Arbor, Michigan.
- 6/2007-2015 Associate Director, Clinical Programs; Geriatric Research Education and Clinical Center, VA Ann Arbor Healthcare System
- 9/2011- Co-director, Pilot and Exploratory Study Core (PESC), OAIC Claude Pepper Center, University of Michigan, Ann Arbor
- 11/2012- Director, Pilot and Exploratory Study Core (PESC), OAIC Claude Pepper Center, University of Michigan, Ann Arbor
- 11/2013- Associate Division Chief, Clinical and Translational Research, Division of Geriatric and Palliative Care Medicine, University of Michigan, Ann Arbor**
- 1/2014- Associate Director, Translational Research, Geriatrics Center, University of Michigan, Ann Arbor**

CLINICAL APPOINTMENTS

- 7/1999- Attending Physician, Division of Geriatrics/Internal Medicine
University of Michigan
- 8/2000- Staff Physician, Geriatric Research Education and Clinical Center,
VA Ann Arbor Healthcare System.

RESEARCH INTERESTS

Dr. Mody is one of very few internists in this country with an expertise in aging populations, epidemiology, an active wet research laboratory in microbiology and a translational research agenda focused on vulnerable aging population. She has mentored several junior faculty, fellows, post-doctoral students and residents in conducting clinical, epidemiologic as well as laboratory-based research projects and has had uninterrupted NIH funding since 2003.

Her NIH and AHRQ funded work has created a thriving consortium of post-acute and long-term care facilities in SE Michigan interested in developing interventions to enhance infection prevention in a traditionally resource poor setting. In an NIH-R01 study (PI: Mody), her team evaluated a multi-modal targeted infection-prevention (TIP) intervention to prevent resistant organisms and infections in long-term care residents with indwelling devices. This study has garnered national attention and spurred several subsequent pilot projects. Her group (PIs: Saint, Mody) has been awarded an AHRQ contract to implement lessons learnt from this model to 500 federal and non-federal post-acute and long-term care facilities across 50 states in the US. Funded by another concurrent NIH-R01 (PI: Mody), her team is defining the complex relationship between antimicrobial resistance, caregiver and environmental contamination, and functional disability in post-acute care facilities. In order to understand transmission dynamics within post-acute and long-term care facilities, she is collaborating with other national leaders to evaluate spread of organisms from a resident to healthcare worker gown and gloves.

In 2015, she received a 5-year NIH K24 Midcareer Investigator Award to mentor junior faculty in translational aging, infectious diseases and health outcomes research. Her interest in mentoring is reflected in several finished products including publications in high impact journals such as JAMA and JAMA Internal Medicine by her mentees, developing and leading career development seminars at national meetings and her mentees being recognized by research awards at national meetings. She is nationally active at several research methodology, career development and public policy activities at the American Geriatrics Society, Society for Healthcare Epidemiology of America and the Infectious Diseases Society of America.

GRANT SUPPORT

Grants in preparation

Clinical and Molecular Epidemiology of MRSA-VRE Co-colonization among Post-acute and Long-term Care Residents

Lona Mody, Emily Toth Martin, Co-PIs, 1.9 Cal mo, Year 1

Direct Costs: \$ 285, 823/yr

Submitted Grant Support

CDC Broad Agency Announcement, Patient Hand Hygiene Initiative

9/1/16-8/31/20

Lona Mody, PI, 1.0 Cal mo., Year 1

Direct Costs: \$ 310, 000/yr for base year

NIH RO1, Geri-ID: Improving the standard for identifying in older adults with and without dementia

Lona Mody, Donovan Maust, Co-PIs, 1.0 Cal mo., Year 1

Direct Costs: \$ 294,915/year 1

4/1/17-3/31/22

NIH RO1, Person-to-Person Transmission of MRSA in Nursing Homes

Mary-Claire Roghmann, PI, University of Maryland

Lona Mody, Site PI, \$ 101, 868/yr 9/1/16-8/31/20

NIH T32 Program for training in critical illness

Krishnan Raghvendran, PI

Lona Mody, Co-I 7/1/16-6/30/21

Current Grant Support

Centers for Disease Control and Prevention/AHRQ: 'Engaging Partners in Infection Prevention and Control in Acute Care Hospitals'

Lona Mody, Co-I, 0.36 Cal mo, Year 1 10/1/15-9/30/2018

K24, NIA Midcareer Investigator Award in Patient-oriented Research, 'Preventing Infections and Antimicrobial Resistance in the Aging Populations: Translational Research and Training Program'

Lona Mody, Principal Investigator, 3.6 Cal mo, Year 1

Direct Costs: \$ 134, 848/year 1, **NIH Priority Score 10** 7/1/15-6/30/2020

National Institutes of Health, Claude D. Pepper OAIC, P30.

Jeffrey Halter, Principal Investigator

7/1/2015-6/30/2020

Lona Mody, Leader: Pilot and Exploratory Study Core, 0.6 Cal mo

Lona Mody, Faculty: Research Career Development Core

The major goal of this project is to promote the health of older Americans through research by provide pilot grants to promising junior faculty engaging in aging research

Direct Costs: \$ 97, 472/yr. (Pilot Core only), **NIH Priority Score 11**

VA Merit Review, 'Pathophysiology-Guided Therapy for Sleep Apnea in the Elderly'

Susmita Chowdhary, MD, PI

Lona Mody: Consultant 7/1/2015-6/30/2018

National Institutes on Aging, 'Pathway from functional disability to antimicrobial resistance in nursing homes', RO1.

Lona Mody, Principal Investigator

Direct Costs: \$ 290,109/yr, 3.0 Cal mo. 04/01/13-3/31/2018

Health Research and Education Trust (HRET)/AHRQ, "National Implementation of Comprehensive Unit-based Safety Program (CUSP) to reduce Catheter-associated urinary tract infections (CAUTI) in Long Term Care Facilities.

Sanjay Saint, Lona Mody, Co-PIs, Mody 2.0 Cal mo.

09/19/13-8/18/16

Direct Costs: \$ 347,462/yr 1

VA Patient Safety Center of Inquiry

10/01/12-09/30/2016

PI: S. Saint

Lona Mody, Co-I, 0.6 CM (VA)

Current Mentee Grants

K99/R00 DK105205-01, NIH Pathway to Independence Award, NIDDK, 'Pathogenesis of polymicrobial catheter-associated urinary tract infection'

Principal Investigator: Chelsie Armbruster, Ph.D.

4/1/15-3/31/20

Lona Mody, Mentor (no effort)

GEMSSTAR, National Institute on Aging, Grants for Early Medical/Surgical, *Toward More Effective "Enhanced Recovery" Protocols for Major Surgery in Older Adults*

Scott Regenbogen, Principal Investigator

9/1/14 – 5/31/16

Lona Mody, Mentor (no effort)

K08 National Institute on Aging, "Enhanced recovery protocols and the cost and quality of inpatient surgery'

Scott Regenbogen, Principal Investigator

9/1/15 – 8/31/19

Lona Mody, Mentor (no effort)

Previous Grant Support

American Federation for Aging Research, Medical Student Training in Aging Research (MSTAR)

Principal Investigator: Kevin Heinze, BS, M1 (**UM**)

6/1/15-8/5/15

Lona Mody, Mentor (no effort)

American Federation for Aging Research, Medical Student Training in Aging Research (MSTAR)

Principal Investigator: William Perry, BS, M1 (**Wayne State U**)

6/1/15-8/5/15

Lona Mody, Mentor (no effort)

National Institute on Aging, Pepper Center Pilot Grant (PESC), "Microbial concordance between urinary and wound cultures in institutionalized adults"

Jennifer Meddings, MD, Principal Investigator

9/1/14-8/31/15

Lona Mody, Mentor/Co-I (no effort)

National Institutes of Health, Claude D. Pepper OAIC, P30.

Jeffrey Halter, Principal Investigator

9/30/04-08/31/14

Lona Mody, Leader: Pilot and Exploratory Study Core, 0.6 Cal mo

The major goal of this project is to promote the health of older Americans through research by provide pilot grants to promising junior faculty engaging in aging research.

Direct Costs: \$ 181, 962 (Core only)

National Institutes of Health, "Targeted Infection Control Program (TIP) to Reduce Antimicrobial Resistance and Infections in Nursing Homes", RO1.

Lona Mody, PI

09/15/09-08/31/15

Direct Costs: \$ 330,000/yr, 3.5 Cal mo.

Agency for Healthcare Research and Quality, "Modifying Contact Isolation Precautions for MRSA in long-term care", R18

Mary-Claire Roghmann, University of Maryland, PI

Lona Mody, Site PI, 1.8 Cal mo.

9/01/11-08/31/14

Total Direct Costs: \$ 345,724

Sub-award to U of MI: \$ 79,997

National Institute on Aging, Pepper Center Pilot Grant (PESC), "Prevalence, Patterns, and Problems Associated With Long-term Venous Access in Skilled Nursing Facilities: A Mixed-Methods Study"

Vineet Chopra, Principal Investigator

Lona Mody, Mentor/Co-I (no effort)

9/1/13-8/31/14

National Institute on Aging, Pepper Center Pilot Grant (PESC), "Clinical, Microbiological, and Biochemical Predictors of Severe *Clostridium difficile* Infection in Older Adults"

Krishna Rao, Principal Investigator

Lona Mody, Mentor (no effort)

8/01/13-7/31/14

National Institutes of Health, "Targeted Infection Control Program (TIP) to Reduce Antimicrobial Resistance and Infections in Nursing Homes", RO1 *supplement*.

Lona Mody, Principal Investigator

10/1/11-09/30/13

Direct Costs: \$ 40,000

Agency for Healthcare Research and Quality, "Using high reliability practices to reduce infection transmission in long term care settings: Identifying the evidence and sharing effective practices", conference grant

PI: Braun, Barbara, The Joint Commission

Lona Mody, Consultant

12/1/12-11/30/13

John A. Hartford Foundation, "Integrating Geriatrics into the specialties of Internal Medicine: Moving forward from awareness to action".

Kevin High, Principal Investigator,

Wake Forest University School of Medicine

Lona Mody, Consultant

1/1/10-12/31/13

Direct Costs: \$ 659,839/yr

Cepheid, "Clinical evaluation of the Xpert MRSA/SA Assay in nasal swabs."

Lona Mody, Principal Investigator

10/1/09-4/30/11

Direct Costs: \$ 20,000/yr

VISN 11 Strategic Initiative, "Using the interRAI home care assessment in the Home-Based Primary Care Program (HBPC): improving care through enhanced identification of critical patient problems".

Lona Mody, Co-PI

8/1/08-7/31/10

Direct Costs: \$ 96,000

The Claude D. Pepper Older Americans Independence Center Pilot Grant Program and Michigan Institute for Clinical & Health Research, University of Michigan, "Molecular Epidemiology of Methicillin-resistant *S. aureus*"

Lona Mody, Principal Investigator

8/1/08-7/31/09

Direct Costs: \$ 40,000/yr.

American Geriatrics Society Foundation for Health in Aging/Association for Specialty Professors: T. Franklin Williams Research Scholar, "Antimicrobial resistance in nursing homes: Implications for indwelling device use".

Lona Mody, Principal Investigator

7/1/05 – 6/30/07

Direct costs: \$37,500/yr.

VA Merit Review, "Intermittent mupirocin to prevent staphylococcal infection".

Suzanne F. Bradley, Principal Investigator,

4/1/05-3/31/08

Lona Mody, Co-Investigator

Direct costs: \$147,400/yr

National Institutes of Health, "Device use in Nursing Homes: Reducing the Risk of Infection". K 23 Patient Oriented Research Career Development Award.

Lona Mody, Principal Investigator

10/1/03 –8/31/09

Direct costs: \$138,750/yr.

Society of General Internal Medicine. "SGIM collaborative center for research and education in the care of older adults".

Kenneth Langa, Principal Investigator

1/01/03 – 12/31/04

Lona Mody, Collaborator, 7.5% effort.

Direct costs: \$ 110,049

Veterans Education and Research Association of Michigan (VERAM) Pilot Grant, "Antimicrobial resistance in long-term care: Device use and Implications for Infection Control".

Lona Mody, Principal Investigator

5/1/02 – 4/10/04

Direct costs: \$ 25,000

Hartford/AFAR Academic Geriatric Fellowship Award, "Clinical outcomes of community acquired pneumonia in the elderly: Importance of functional status".

Lona Mody, Principal Investigator

7/1/00 - 6/30/01

Direct costs: \$50,000

Geriatrics Center Pilot Grant, "Prevalence of resistant gram negative bacilli in nursing homes"

Lona Mody, Principal Investigator

7/1/00 – 6/30/01

Direct costs: \$30,000

Johnson and Johnson, "Effect of introduction of an alcohol-based gel sanitizer on hand-washing compliance among healthcare workers in a long term care facility

Lona Mody, Principal Investigator

4/1/00 – 3/31/01

Direct costs: \$14,100

HONORS AND AWARDS

- 1986 National Merit Scholarship
- 2000 Hartford/AFAR Academic Geriatric Fellowship
- 2005 ASP/American Geriatrics Society T. Franklin Williams Research Scholar
- 2009 Presidential Poster Award, Organ Specific Disorders and Geriatric Bioscience, American Geriatrics Society
- 2010 Best Paper, Organ Specific Disorders and Geriatric Bioscience, American Geriatrics Society
- 2012 Presidential Poster Award. Epidemiology, American Geriatrics Society
- 2014 American Geriatrics Society, Targeted Infection Prevention (TIP), Plenary Paper (Top 3 out of 950 abstract submissions)**
- 2015 Best Poster Award, Health Services Research, American Geriatrics Society
- 2015 Best Poster Award, Preventive Medicine, American Geriatrics Society
- 2015 Annual meeting for the Infectious Diseases Society of America (IDweek 2015), TIP Study – JAMA Intern Med 2015, Voted as one of the most Influential Papers for 2015**
- 2016 American Geriatrics Society, TIP Cost Analyses, Best Paper Award, Health Services Research, American Geriatrics Society
- 2016 Annual Meeting for Association for Professionals in Infection Control (APIC), TIP Study – JAMA Intern Med 2015, Top 10 papers for 2015**

PROFESSIONAL MEMBERSHIPS

- 1997- American College of Physicians
- 1998- American Geriatrics Society
- 2002 Society of General Internal Medicine
- 2003- Infectious Diseases Society of America
- 2006- Central Society for Clinical Research
- 2006- Society for Healthcare Epidemiology of America
- 2008 Gerontological Society of America

EDITORIAL POSITIONS AND PEER-REVIEW SERVICE

Editorial positions

- 2009- Section Editor, Journal of American Geriatrics Society**

Grant Reviewer

- 2008 Research Fund Secretariat, Food and Health Bureau, Hong Kong
- 2008 Michigan Institute for Clinical and Health Research (MICHR), Pilot Grant

Program
2009 National Institutes of Health, Challenge Grant Reviewer
2010 National Institutes of Health, IRAP (Infectious, Reproductive, Asthma and Pulmonary) Study Section, *ad hoc*
2011-13 National Institutes of Health, Study Section-GEMSSTAR Program
2011 National Institutes on Aging, NIA-C Study Section, *ad hoc*
2011 National Institutes on Aging, NIA SEP, 'Datasets in Aging', *ad hoc*
2013 National Institutes on Aging, ASG Study Section, *ad hoc*
2013 National Institutes on Aging, NIA SEP, 'Datasets in Aging', *ad hoc*
2013 National Institutes of Health, Population Sciences and Epidemiology IRG- *ad hoc*
2014 National Institute on Aging, Study Section-Beeson Program
2014 National Institute on Health, RFA: Low-cost Pragmatic Trials Study Section

Ad Hoc Journal Reviewer

Medical Care
Journal of General Internal Medicine
Journal of American Medical Association
Infection Control Hospital Epidemiology
European Journal of Clinical Microbiology
Journal of American Geriatrics Society
Epidemiology and Infection
JAMA Internal Medicine
Clinical Infectious Diseases
BMJ Quality and Safety
European Urology

TEACHING ACTIVITIES

8/2014-9/2015 UM RO1 Boot Camp Coach, Team 6

Mentoring:

Junior Faculty

7/08-6/10, Parimala Dommeti, MD

Research and career mentor to junior faculty member and as a fellow with Division of Geriatric Medicine at University of Michigan

Products: Poster presentation at 2009 Annual American Geriatrics Society meeting, won Presidential poster award, 1 manuscript published

7/10-present, Ana Montoya, MD, Assistant Professor, Division of Geriatric and Palliative Care Medicine

Research and career mentor to junior faculty member and as a fellow with Division of Geriatric Medicine at University of Michigan

Products: 2 Manuscripts published, 1 under review

12/11-present, Lillian Min, MD, Assistant Professor, Division of Geriatric and Palliative Care Medicine

Research mentor to junior faculty member

Products: Poster presentation at 2012 Annual American Geriatrics Society meeting, won Presidential poster award, 1 manuscript published, 1 manuscript in revision, Co-investigator on an NIA-RO1 (PI Mody).

5/12-6/13: Erika Manu, MD, Assistant Professor, Division of Geriatric and Palliative Care Medicine

Research co-mentor to junior faculty member at University of Michigan

Products: Poster presentation at 2012 Annual American Geriatrics Society meeting, 1 manuscript in preparation

6/13- present, Vineet Chopra, MD, Assistant Professor, Division of General Internal Medicine

Research mentor in aging principles to junior faculty member at the University of Michigan

Products: 1 institutional pilot grant funded

6/13-present, Jennifer Meddings, MD, Assistant Professor, Division of General Internal Medicine

Research mentor in aging principles to junior faculty

Products: 2 manuscripts in preparation

8/13-present, Krishna Rao, MD, Assistant Professor, Division of Infectious Diseases

Research mentor in aging principles to junior faculty member at the University of Michigan

Products: 1 institutional pilot grant funded

1/14-present, Scott Regenbogen, MD, Assistant Professor of Surgery

Research mentor in aging principles to junior faculty member at the University of Michigan

Products: K23 application

Ph.D Candidates/Post-doctoral fellow

7/08-6/12, Erika Flannery, Ph.D, MPH

Co-mentor as PhD candidate in Epidemiology as well as an Undergraduate at University of Michigan

Products: 5 manuscripts published, 1 institutional grant funded

3/2014-, Chelsie Armbruster, Ph.D

Co-mentor as post-doctoral fellow

Products: K99/R00 submission, 1 manuscript in preparation, K99/R00 application

Geriatric Medicine Fellows

7/04 – 6/05, Maricar Malinis, MD

Research and career mentor to Fellow in Geriatric Medicine at University of Michigan

Products: 1 manuscript published

7/05 - 6/06, Sikkim Ang, MD

Research mentor to Fellow in Geriatric Medicine at University of Michigan

Products: 2 poster presentations at 2007 Annual meeting of the American Geriatrics Society

11/08-6/09, Nasiffa Hossain, MD

Primary mentor to Ann Arbor VA Geriatrics Research Education and Clinical Center, Special Fellow

Products: Poster presentation at 2009 Annual American Geriatrics Society meeting

Internal Medicine Residents

7/06-6/08, Amanda Berling, MD

Research and career mentor to Chief Medical Resident, Internal Medicine

Products: Poster presentation at 2009 Annual American Geriatrics Society meeting

Medical Students

7/02-6/03, Jennifer Nicole Stidham

Career mentor to University of Michigan first year medical student

5/07 – 8/07, Michael Kaufmann, BA

Research mentor to first year medical student, Medical Student Training in Aging Research (M-STAR) program

Products: Manuscript published in the *Journal of American Medical Association*, 2008

Undergraduate/Graduate Students

8/01-5/04, Shweta Maheshwari

Research and career mentor to Undergraduate at University of Michigan, now completing training as Osteopathic Physician at Michigan State University

Products: Manuscript published

8/02-5/03, Abhijeet Mundade

Research and career mentor to Undergraduate at University of Michigan, now completing training as Osteopathic Physician at Michigan State University

5/07 – 8/07, Nikhil Sharma

Mentor for microbiology laboratory exposure to pre-medical Undergraduate at University of Michigan

8/08-5/09, Sarah Kelly Press

Primary mentor to Undergraduate at University of Michigan

Products: Poster presentation at the University of Michigan Medical Research Council, 2009.

7/08-6/10, Linda Wang, BA

Research mentor to premedical student, University of Michigan

Products: Poster presentation at 2009 Annual American Geriatrics Society meeting, Abstract submission for 2009 Interscience Conference on Antimicrobial Agents and Chemotherapy, 4 manuscripts published

05/09-9/09, Keval Patel

Research mentor to undergraduate student, University of Michigan

09/10 – 5/11, John Mason

Research mentor to undergraduate student, University of Michigan

11/09-12/10, Jay Fisch, MA

Research mentor to graduate student, University of Michigan

Products: Research presentation at Society for Healthcare Epidemiology of America/Centers for Disease Control and Prevention, Fifth Decennial International Conference on Healthcare-Associated Infections, 2010 and Annual American Geriatrics Society meeting with Best Paper in category award, 2010, 2 manuscripts published.

6/11-9/11, Evonne Koo, M.P.H candidate

Academic and research mentor to Graduate Student, University of Michigan.

Products: 2 manuscript under preparation

9/11-8/12 Katherine Hamaoui, M.P.H candidate

Academic and research mentor to Graduate Student, University of Michigan.

Products: successful application for Community Health Internship Program (CHIP) for summer 2012

12/11-8/12 Sara Neill, Medical student

Products: successful application to MSTAR, Medical student in aging research program.

5/12-1/13, Claire Hannemann, M.P.H candidate

Products: successful completion of CHIP internship and poster presentation

8/12-, Kristen Gibson, M.P.H candidate

Products: successful completion of CHIP internship with poster presentation, 1 manuscript under press

5/13-12/13, Amanda Horcher, M.P.H candidate

Products: successful completion of CHIP internship and poster presentation, 1 manuscript under preparation

5/14-12/14, Jie Cao, M.P.H candidate

Products: successful completion of CHIP internship and poster presentation, 1 manuscript under preparation

5/14-12/14, Angela Eke-Usim, M.P.H candidate

Products: successful completion of CHIP internship and poster presentation, 1 manuscript under preparation

5/15- Kevin Heinze, Medical Student

Products: successful application to MSTAR, Medical Student in Aging Research Program

5/15- Elizabeth Tuma, M.P.H candidate

Products: successful completion of CHIP internship; 1 poster and 1 manuscript under preparation

Continuous Medical Education Course:

9/24/09-9/25/09 Course Director, Critical care issues in the care of older adults: Managing Infections and Antimicrobial Resistance in Older Adults

This two-day conference is intended for geriatricians, nursing home and other long-term care practitioners, internists, nurses, social workers, infection control practitioners, and consulting pharmacists.

Clinical Teaching:

1999- Attending Physician: Geriatric Evaluation and Management Unit & Geriatric Medicine Consult service, Ann Arbor Veterans Affairs Health System; 1 month/year: Supervision of Geriatric Medicine fellow, Internal Medicine House Officers.

1999- Attending Physician: Turner Geriatric Clinic, University of Michigan Health System, one-half day clinic weekly; supervision of two geriatric fellows/house officers and clinical nurse specialists.

1999-2006 Attending Physician: Glacier Hills Nursing Center; 1 month/year; supervision of one Geriatric Fellow, one Medical Student, Clinical Nurse Specialist and a rotating Physician Assistant student.

2001-2006 Geriatric Consultant: For M3 Medical Students during their Ambulatory rotation

2006- Attending Physician: General Medicine Inpatient Unit, Ann Arbor VA Healthcare System; 2-4 wks/year: Supervision of up to 4 house officers and 4 medical students.

COMMITTEE, ORGANIZATIONAL AND VOLUNTEER SERVICE

1. Institutional

2004- Member, VA Contract Nursing Homes Oversight Committee

2005- Member, Division of Geriatrics Fellowship Committee

- 2008- Michigan Institute for Clinical and Health Research (MICHR), Pilot Grant Program
- 2008- Organize monthly research conferences titled: 'Clinical and Epidemiology Research in Aging'
- 2010- Organize quarterly Faculty development and writing skills workshop for junior faculty within and beyond Division of Geriatrics
- 2011- Faculty, Community Health Internship Program, School of Public Health. Mentor 1-2 SPH interns for summer.
- 2011- Pulmonary Division Chief Selection committee, Department of Internal Medicine
- 2012- Faculty Promotions Committee, Department of Internal Medicine

2. Regional

- 2006- Member and contributor, Michigan Antibiotic Resistance Reduction (MARR) Coalition; Publication of Long-term care Tool Kit: A practical guide to implementing the CDC campaign to prevent antimicrobial resistance in healthcare setting
- 2012- Member, MRSA/CDI Prevention Initiative Collaborative, Department of Community Health, State of Michigan

3. National

- 2001- 2007 Member, Junior Faculty Research Steering Committee, American Geriatrics Society
Responsibility: Organize mentor-mentee program during the national meeting of the American Geriatrics Society, submit proposal and workshop ideas to the program committee
- 2003- Abstract Reviewer, Annual Meeting of the American Geriatrics Society
Responsibility: Review 50-75 abstracts for the Annual meeting
- 2003-2005 Chair, Junior Faculty Research Steering Committee, American Geriatrics Society
Responsibility: Organize yearly roundtable workshop on career development issues facing junior faculty, oversee mentor-mentee program during the national meeting of the American Geriatrics Society, submit symposia and workshop proposals to the program committee
- 2004- Member, Research Training Subcommittee, American Geriatrics Society
Responsibility: Participate in annual meeting, bi-annual conference calls to organize annual meeting activities sponsored by the Research Training Subcommittee, develop and moderate workshops and symposia for annual meetings
- 2004- Member, Research Methods Subcommittee, American Geriatrics Society
Responsibility: Participate in annual meeting, bi-annual conference calls to organize annual meeting activities sponsored by the Research Methods Subcommittee, working with other presenters to translate workshop presentations in papers (see Mody et al, Recruitment and Retention of Older Adults in Aging Research)

- 2005- Member, Infections in Older Adults Interest Group, Infectious Diseases Society of America
Responsibility: Contribute to Interest Group activities such as writing cases for “Infections in older adults” website, moderate symposia at the Annual meetings, review guidelines and updates by the interest group.
- 2005- 2007 Liaison between Junior Faculty Research Steering Committee & American Geriatrics Society Research Committee
- 2006- Founder and Co-chair, Medical Subspecialties Section, American Geriatrics Society
Responsibility: Organize section activities, workshop/s at the national meetings, liaison with American Geriatrics Society leadership, contribute to quarterly newsletters to over 100 section members
- 2006- Member, Long-term Care Special Interest Group, Society for Healthcare Epidemiology of America
Responsibility: Contribute to Interest Group activities such as leading ‘Respiratory Tract Infections’ workgroup to update definitions of infections in long-term care, review & update guidelines, organize meet-the-professor series
- 2008- Abstract Reviewer, Annual Meeting of Gerontological Society of America
Responsibility: Review 50-75 abstracts for the Annual meeting
- 2010- Program Proposal Reviewer, Annual Meeting of the American Geriatrics Society
Responsibility: Review 10-12 proposals for the Annual meeting
- 2011- Research Committee, American Geriatrics Society
Responsibility: Contribute to Research Committee activities such as organizing Annual meeting workshops pertaining to career development and aging research methodology.
- 2013 Co-Chair, Planning Committee, Leadership Retreat for T. Franklin and Jahnigen Scholars’ Retreat, Lake Tahoe, August 2013
Responsibility: Plan retreat program including setting goals, objectives and outcomes, invite speakers and organize presentations
- 2013- Technical Emphasis Panel: Nursing Home Antimicrobial Stewardship Project (AHRQ/AIR)

2. Voluntary Service

- 2001-2003 Building Geriatrics Program at Amrita Institute of Medical Sciences, Cochin, India
- 2005-2008 Coach, Science Olympiad, MLK Elementary School, Ann Arbor, MI

2011- Coach, Science Olympiad, MLK Elementary School, Ann Arbor, MI

2012- 'Big Hearts For Seniors', train for a half marathon to raise awareness and funds for Social Work programs; ran half-marathon in 2013 to raise funds

VISITING PROFESSORSHIPS, SEMINARS AND EXTRAMURAL INVITED PRESENTATIONS

Visiting Professorships

1. June 21, 2001 Amrita Institute of Medical Sciences, Cochin, India
2. Jan 5-6, 2010 Southwestern University, Dallas, Texas
3. Apr 18-20, 2011 Center for Health Promotion, Kowloon, Hong Kong
4. July 11-12, 2014 Smt. NHL Medical College and VS Hospital, Ahmedabad, India
5. Mar 27, 2015 University of Maryland, Baltimore, Maryland
6. Apr 20-21, 2015 Boston University, Boston, Massachusetts
7. Jan 26-28, 2016 Center for Health Promotion, Kowloon, Hong Kong

International

1. June 21, 2001 Speaker, "Hazards of Hospitalization in Older Adults" Amrita Institute of Medical Sciences, Cochin, India.
2. Dec 23, 2010 Speaker, "Scientific Writing: Tips for converting clinical dissertation into a publishable paper", Smt NHL Medical College, Ahmedabad, India.
3. Dec 23, 2010 Speaker, 'Peri-operative care for older adults', Smt NHL Medical College, Ahmedabad, India.
4. April 18, 2011 Key Note Speaker, 'Infection Prevention in Residential Care Homes for the Elderly: Challenges and Opportunities (RCHes)', Center for Health Protection, Kowloon, Hong Kong
5. April 19, 2011 Speaker, 'Common Infections in Residential Care Homes: Diagnosis and Management' Center for Health Protection, Kowloon, Hong Kong

6. April 20, 2011 Speaker and Moderator, 'Multi-drug resistant organisms: Epidemiology and Prevention Strategy', Center for Health Protection, Kowloon, Hong Kong
7. April 20, 2011 Speaker, 'Indwelling device care in long-term care', Center for Health Protection, Kowloon, Hong Kong
8. July 11, 2014 Speaker, 'Principles and approach to caring for an older hospitalized adult', Sterling Hospital, Ahmedabad, India
9. July 12, 2014 Speaker, 'Case-based discussion: Care of an older adult with Stroke', VS Hospital, Ahmedabad, India
10. Jan 27, 2016 Speaker, 'Implementing multicomponent strategies to prevent MDROs in hospitals and community institutions', Center for Health Protection, Kowloon, Hong Kong
11. Jan 27, 2016 Speaker, 'MDROs: Defining High Risk Populations', Center for Health Protection, Kowloon, Hong Kong
12. Jan 28, 2016 Speaker, 'Infection Prevention Programs in Long-term and Post-acute Care Facilities: Overarching Principles', Center for Health Protection, Kowloon, Hong Kong
13. Jan 28, 2016 Speaker, 'Surveillance Practices and Monitoring in Long-term Care Facilities', Center for Health Protection, Kowloon, Hong Kong

National

1. May 5, 2004 Speaker and moderator, "Funding workshop for junior research faculty". Annual American Geriatrics Society Meeting.
2. May 8, 2005 Speaker and moderator, "Enhancing your publication profile". Annual American Geriatrics Society Meeting
3. May 2, 2007 Speaker and moderator "Creating Medical Subspecialties Section at American Geriatrics Society", Annual Meeting, American Geriatrics Society
4. April 6, 2008 Speaker, "Pandemic Preparedness in Nursing Homes", Meet-the-expert series, Annual Meeting, Society for Healthcare Epidemiology of America
5. May 2, 2008 Speaker and Moderator, "Integrating Geriatrics in Medical Specialties", Annual Meeting, American Geriatrics Society

6. May 3, 2008 Speaker and Moderator, "Enhancing your publication profile: challenges and solutions", Annual Meeting, American Geriatrics Society
7. Oct 24, 2008 Moderator, 'Medicare and the ID Specialist', 48th Annual Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC) and 46th Annual Meeting of the Infectious Diseases Society of America (IDSA), Washington DC.
8. May 2, 2009 Moderator, 'Identifying and Integrating Geriatric Competencies in Subspecialty training', Annual meeting, American Geriatrics Society
9. Jan 5, 2010 Reducing Infections in Skilled Nursing Facilities: TIP study, Southwestern University, Dallas, TX
10. May 12, 2010 Speaker, 'Disaster Preparedness in Nursing Homes', Annual meeting, American Geriatrics Society, 2010
11. May 14, 2010 Speaker and Moderator, 'Highlighting Research Successes in Medical Subspecialties', Annual meeting, American Geriatrics Society, 2010
12. May 14, 2010 Speaker and Moderator, "Transitioning from Mentored to Independent Scientist", Annual meeting, American Geriatrics Society, 2010.
13. April 3, 2011 Keynote Speaker, 'Striking the Balance between Culture Change and Resident Safety in Preventing MDRO Transmission in LTCFs', Annual meeting for the Society of Healthcare Epidemiology of America, Dallas, Texas.
14. May 13, 2011 Organizer and Moderator, 'NIH funding opportunities in Subspecialties Research', Annual Meeting of the American Geriatrics Society, Washington DC.
15. July 18, 2011 Speaker, 'Infection in Long-term care: Emerging Challenges and opportunities', NADONA: The National Association Directors of Nursing Administration Annual meeting.
16. June 5, 2012 Speaker, 'How to develop an Infection surveillance program in long-term care'; Annual meeting for the Association for Professionals in Infection Control.
17. June 6, 2012 Speaker, 'Evolution of long-term care in US: the expanding scope and complexity of infection prevention'; Annual meeting for the Association for Professionals in Infection Control.
18. Oct 18, 2012 Speaker, "LTAC's, LTCs and Microbiologic Darwinism: Survival of the Most Resistant"; IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS

19. Oct 20, 2012 Moderator, 'Infections in long-term care'; IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS
20. Oct 26, 2012 Speaker, 'Designing an infection surveillance program for LTC', Annual meeting for the Association for Professionals in Infection Control, New York Chapter.
21. Oct 26, 2012 Speaker and Moderator, 'A case-based exercise comparing surveillance criteria and diagnostic criteria to define infection in LTC'. Annual meeting for the Association for Professionals in Infection Control, New York Chapter.
22. Nov 14, 2012 Panelist, 'Shaping the inter-professional practice of Hartford Foundation alumni to improve the health of older adults'. Annual meeting of the Gerontological Society of America (pre-meeting conference).
23. Mar 22, 2013 Speaker, 'Infection Surveillance in Nursing Homes: introducing the revised McGeer's criteria'. Annual meeting of the American Medical Director's Association, National Harbor, Maryland.
24. May 4, 2013 Speaker, 'Developing inter-disciplinary teams that work in your favor'. Annual meeting of the American Geriatrics Society, Grapevine, Texas.
25. July 26, 2013 Speaker, 'Attending physician's role in long-term care Infection Prevention'; Leadership Conference at the Joint Commission, Oakbrook, Illinois.
26. July 26, 2013 Moderator and Speaker, 'Review of high reliability practices in long-term care', Leadership Conference at the Joint Commission, Oakbrook, Illinois.
27. Aug 11, 2013 Moderator and Speaker, 'Where Do We Go From Here?' A discussion of hot button issues, Leadership Retreat for T. Franklin and Jahnigen Scholars' Retreat, Lake Tahoe.
28. Oct 5, 2013 Speaker, 'Acute care HAI guidance that should be adopted in Nursing Homes', IDweek 2013: a joint meeting of IDSA, SHEA, HIVMA and PIDS.
29. Mar 1, 2014 Speaker, 'The Menace of MDROs': 2014 AMDA: Long Term Care Annual Meeting.
30. Mar 14, 2014 Speaker, 'Infection Prevention in Long-term Care: Challenges and Solutions'. Cleveland VA GRECC: Topics in Geriatric Medicine.
31. Mar 31, 2014 Speaker, South Dakota Department of Health. 'AHRQ Safety Program for Long-term care: Reducing Catheter-associated UTIs'.
32. Apr 2, 2014 Speaker, 'AHRQ Safety Program for Long-term care: clinical overview to reduce Catheter-associated UTIs'. Healthcare Association for New York State.

33. May 15, 2014 Speaker, 'MDROs: recognition and response' Annual Meeting of the American Geriatrics Society.
34. May 17, 2014 Speaker, 'Management 360: enhancing productivity' T. Franklin and Jahnigen Scholars Career Development Session, Annual Meeting of the American Geriatrics Society.
35. Sept 17, 2014 Speaker, 'Infection Prevention Research in Hospitals and Long-term Care Settings', Monthly GRECC AD/R Presentation
36. Nov 21, 2014 Content Development and Speaker, 'Avoiding Unnecessary Catheter Placement: Working with Families and Residents', AHRQ Safety Program for LTC: CAUTI
37. Dec 2, 2014 Content Development and Speaker, 'Standard & Transmission-based Isolation Precautions in LTC', AHRQ Safety Program for LTC: CAUTI
38. Mar 21, 2015 Speaker and workshop development, CAUTI Prevention: 'Integrating Technical and Socio-adaptive Principles', AMDA- Annual Conference for the Society for Post-acute and Long-term Care
39. Mar 25, 2015 Speaker, 'Infection Prevention in Aging Populations: A translational research agenda', University of Maryland
40. Apr 16, 2015 Speaker and content development, CAUTI Prevention, Learning Session 1: 'AHRQ Safety Program for Long-term care: Clinical overview to reduce Catheter-associated UTIs', VA Webinar Presentation for National Center for Patient Safety
41. Apr 20, 2015 Speaker, Boston University, 'Reducing Infections in Aging Populations: TIP Program'
42. May 14, 2015 Speaker, 'Preventing infections due to Medical Devices', 2015 Annual SHEA Spring Conference, Orlando, FL
43. May 15, 2015 Speaker and workshop development, 'Update in Infectious Diseases: Diagnosing and Preventing UTIs in Older Adults: Integrating Technical and Socio-adaptive Principles', Annual meeting, American Geriatrics Society, May 2015.
44. May 16, 2015 Speaker, Medical Subspecialty Section Meeting, 'We have come a long way', Subspecialty Section Development, Progress and Future, Annual meeting, American Geriatrics Society, May 2015.
45. Sept 25, 2015 Speaker and content development, CAUTI Prevention, 'Incontinence Care Planning', Content Webinar

- 46. Oct 29, 2015 Speaker, 'TIP Study: Practical Strategies to reduce device-associated infections and multi-drug resistant organisms in post-acute and long-term care', Texas Society for Infection Control, Austin, Tx
- 47. Nov 11, 2015 Speaker, 'Building evidence to reduce multi-drug resistant organisms and infections in nursing homes: one step at a time', New York Medical Director's Association, NY
- 48. Dec 15, 2015 Speaker, organizer and moderator, 'From discovery to population health: using translational epidemiology concepts to prevent infections in aging populations': VA GRECC Associate Director for Research Monthly Presentation
- 49. Apr 25, 2016 Speaker, 'Designing effective bundles to reduce infections and resistant organisms in high risk populations: Texas Society for Infection Control and Prevention, Austin, TX
- 50. Apr 28, 2016 Keynote Speaker, 'Bundled strategies to prevent MDROs in hospitals and community institutions': APIC Wisconsin
- 51. Apr 28, 2016 Speaker, 'Surveillance Practices: Operationalizing NHSN Criteria': APIC Wisconsin
- 52. May 18, 2016 Speaker, 'Large Scale Collaborative to Prevent CAUTI-Long-term Care': Society for Healthcare Epidemiology of America, Atlanta, Georgia
- 53. May 18, 2016 Speaker, 'Bundled Strategies to Reduce Infections and Multi-drug Resistant Organisms in Nursing Homes': Society for Healthcare Epidemiology of America, Atlanta, Georgia
- 54. May 19, 2016 Speaker, 'The "How to" of Pragmatic Trials', Annual meeting, American Geriatrics Society, May 2016, Orange County, California.
- 55. May 21, 2016 Moderator, 'Best Practices in Nursing Homes and Hospitals', Annual meeting, American Geriatrics Society, Orange County, California.

Regional

- 1. Sept 9, 2000 Speaker, "Urinary Tract Infections in Older Women". 'Ask the doctor' Series, Ann Arbor Senior Resource Center.
- 2. Sept 14, 2001 Moderator and Speaker, Symposium on Geriatric Assessment for Primary Care Physicians. 18th Annual Midwest SGIM Meeting.

3. Sept 12, 2002 Moderator and Speaker, Symposium on Geriatrics Assessment for Primary Care Physicians. 19th Annual Midwest SGIM Meeting.
4. Apr 20, 2006 Speaker, "Survey of Infection Control Practices in Nursing Homes". Plenary Session, Michigan Society of Infection Control Spring Meeting.
5. Feb 11, 2006 Speaker and session leader, "Does cranberry juice really work? The truth about UTIs". Women's health and fitness day, Ann Arbor, Michigan.
6. Oct 11, 2008 Speaker, "Infection Control in Nursing Homes", Michigan Medical Directors' Association, Lansing, Michigan

Institutional

1. Oct 21, 1997 Speaker, Division of Geriatric Medicine Clinical Noon Conference, 'Idiopathic Thrombocytopenic Purpura in Older Adults'
2. Mar 26, 1998 Speaker, GRECC Multidisciplinary conference: 'Pressure Ulcers in Older Adults'
3. May 19, 1998 Speaker, Division of Geriatric Medicine Clinical Noon Conference, 'Tuberculosis in Older Adults'
4. June 10, 1998 Speaker, Division of Geriatric Medicine Research Conference, 'Mupirocin Prophylaxis for Staphylococcal Infections in Nursing Homes: Interim results'
5. June 22, 1999 Speaker, Division of Geriatric Medicine Clinical Noon Conference, 'The Hospitalized Elderly'
6. Apr 11, 2000 Speaker, Division of Geriatric Medicine Clinical Noon Conference, 'Infection control in long-term care'
7. Apr 18, 2000 Speaker, Clinical Inservice at U of Michigan affiliated Nursing Home, Glacier Hills, "Hand Hygiene Practices in Long-term care'
8. Sept 9, 2000 Speaker, University of Michigan, Meet-the-expert Series" 'Urinary Tract Infection in Community Dwelling Older Adults'
9. Aug 1, 2001 Speaker, Division of Geriatric Medicine Fellows' Conference, 'Preventive Medicine in Older Adults'
10. May 5, 2002 Speaker, Division of Geriatric Medicine Research Conference, 'Mupirocin Prophylaxis in Older Nursing Home residents: results from a randomized controlled trial'

11. June 20, 2002 Speaker, Division of Geriatric Medicine Research Conference, 'Antimicrobial resistance related to indwelling device use in long-term care'
12. Aug 23, 2002 Speaker, Division of Geriatric Medicine Fellows' Conference, 'An Ounce of Prevention'
13. July 20, 2003 Speaker, Division of Geriatric Medicine Fellows' Conference, 'Health Maintenance in Older Adults'
14. Jan 11, 2005 Speaker, Division of Geriatric Medicine Clinical Noon Conference, 'Infection prevention: recent controversies'
15. Nov 1, 2005 Speaker, Division of Geriatric Medicine Clinical Noon Conference, 'Outbreak investigations in nursing homes'
16. Feb 21, 2006 EPID 682 Journal Club Speaker, "Clonality of *S. aureus*", School of Public Health, University of Michigan.
17. Feb 23, 2006 Speaker, "Prospects and Challenges of Nursing Home Research". Research Career Development Core Seminar, University of Michigan Pepper Center.
18. Mar, 2007 Speaker, Department of Internal Medicine Chief Rounds, VA Ann Arbor Healthcare Systems: 'Delirium: diagnosis and treatment'
19. Aug 2007 Speaker, Department of Internal Medicine Morning report: 'Osteoporosis: Management considerations'
20. Feb 8, 2008 Speaker, Department of Internal Medicine Grand Rounds: 'Emerging and Resistant Pathogens in Nursing Homes'
21. Aug 29, 2008 Speaker, Division of Geriatric Medicine Fellows' Conference: 'Division of Geriatric Medicine: research initiatives and opportunities'
22. Oct 6, 2008 Speaker, Conference on Global Crisis in Aging, School of Public Health, University of Michigan, 'Clinical Programs at Ann VA GRECC',
23. July 28, 2009 Speaker, Summer Research Institute, Geriatric Psychiatry, University of Michigan "Path to Successful First Grant"
24. Nov 5, 2009 Speaker and Organizer, Research Seminar, Clinical and Epidemiology of Aging Seminars, Geriatrics Center: 'Targeted Infection Control Program in Skilled Nursing Facility',

25. Jan 26, 2010 Speaker, VA Ann Arbor Health Services Research and Development 'Reducing infections in skilled nursing facilities: Work-in-progress'
26. May 28, 2010 Speaker, Research Career Development Core Retreat, University of Michigan Pepper Center 'Getting your first RO1: Tools of Trade'
27. June 24, 2010 Speaker, Ann Arbor VA Geriatrics Research, Education and Clinical Centers Interdisciplinary Research Conference 'Implementing a risk-factor based infection prevention program in skilled nursing facilities'
28. May 27, 2011 Speaker, Research Career Development Core Retreat, University of Michigan Pepper Center 'Climbing the ladder: defining and executing your publication goal'
29. Oct 5, 2011 Speaker, Research Career Development Core Seminar, University of Michigan Pepper Center 'Building a mentorship team'
30. Nov 5, 2011 Speaker, Joint GRECC and University of Michigan Clinical Epidemiology and Aging Seminar Series: 'TIP Project: When the rubber hits the road'
31. Aug 24, 2012 Speaker, Department of Internal Medicine Grand Rounds, University of Michigan: 'Infection prevention in long-term care: a targeted approach',
32. Dec 8, 2012 Speaker, Epid 681, Infection Prevention module, School of Public Health, University of Michigan. 'Unique Issues, Unique Solutions': Infection prevention in long-term care.
33. Mar 19, 2013 Speaker, Epid 813, Advanced seminar in Public Health and Aging, School of Public Health, University of Michigan. 'Translation research in long-term care: our experience with infection prevention studies'.
34. Sept 5, 2013 Speaker, Joint GRECC and University of Michigan Clinical Epidemiology and Aging Seminar Series: 'TIP: A Cluster-randomized study to reduce antimicrobial resistance and Infections in Older Adults: Preliminary Results'.
35. Nov 21, 2013 Speaker, Fellows' Teaching Conference, University of Michigan. 'Infection prevention in Nursing Homes: Role of Medical Director.'
36. Dec 6, 2013 Speaker, Hospital Epidemiology II, 'Translational Research in Long-term Care: our experience with infection prevention research.'
37. Nov 20, 2014 Speaker, UM OAIC Pepper Center Research Career Development Seminar, 'Building a Translational Research Team: Vision, Passion and Purpose'

38. May 29, 2015 Speaker, UM OAIC Pepper Center Research Career Development Retreat, 'Writing a successful patient-oriented grant application: Non-scientific nitty-gritty'

RESEARCH PAPER PRESENTATIONS

1. Paper Presentation, "Mupirocin Prophylaxis for Staphylococcal Infections in Nursing Homes", Annual Meeting, American Geriatrics Society, May 2002.
2. Paper Presentation, "Translating infection control research into practice: Indwelling catheter care in community nursing homes", Annual Meeting, American Geriatrics Society, May 2007.
3. Paper Presentation, "Indwelling device use in nursing homes: Risks for microbial colonization", Annual Meeting, American Geriatrics Society, May 2007.
4. Paper Presentation, "Long term care facility preparedness: Current status, expectations and training", Public Health Preparedness Summit, February 2008.
5. Paper Presentation, "Pandemic preparedness in nursing homes: a 2 state survey", Annual meeting for the Gerontological Society of America, 2008.
6. Paper Presentation, "Epidemiology of new colonization with antibiotic-resistant organisms in LTCF", Society for Healthcare Epidemiology of America/Centers for Disease Control and Prevention, Fifth Decennial International Conference on Healthcare-Associated Infections, 2010.
7. Paper Presentation, "New colonization with MDROs in long-term care facilities: Quinolone resistance leads the way", Annual meeting, American Geriatrics Society, May 2010.
8. Paper Presentation, "Effectiveness of a bi-monthly infection control educational program to enhance healthcare workers' knowledge in NHS", IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, Oct 2012.
9. Paper Presentation, "Targeted Infection Prevention (TIP) Study: Cluster-randomized study to reduce MDROs in nursing home residents with indwelling devices", IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, Oct 2013.
- 10. Plenary Paper Presentation**, "TIP Intervention to Reduce Multi-drug Resistance and Infections in Nursing Home Residents with Indwelling Devices: A Cluster-Randomized Trial", Annual meeting, American Geriatrics Society, May 2014. **(Ranked in Top 3 of 950 Abstract submitted for the Annual Meeting).**
11. Paper Presentation, "Designing a 'change-score' metric to characterize antibiotic resistant Gram-negative bacilli colonization in post-acute care facilities", Society for Healthcare Epidemiology of America Spring Conference, 2015.

12. Paper Presentation, "Influence of ownership status on infection prevention program resources between for-profit and not-for-profit nursing homes: A national study", Annual meeting, American Geriatrics Society, May 2015.
13. Paper Presentation, "Use of Diagnostic Testing before prescribing antibiotics in Nursing Homes: Impact of Change in Function", IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, Oct 2015.
14. Paper Presentation, "Nursing home staff ratings of safety culture: results from national safety program", Annual meeting, Gerontological Society of America, Nov 2015.
15. Paper Presentation, "An economic evaluation of the Targeted Infection Prevention (TIP) program to reduce multi-drug resistant organisms (MDROs) & infections in high risk nursing home residents", Annual meeting, American Geriatrics Society, May 2016.
16. Paper Presentation, "Indwelling urethral vs. suprapubic catheters in nursing home residents: determining the safest option for long-term use", Annual meeting, American Geriatrics Society, May 2016.
17. Paper Presentation, "Multi-drug resistant organisms (MDRO) in post-acute care: dynamics from admission through discharge", IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, Oct 2016.

BIBLIOGRAPHY

Completed Peer Reviewed Publications

1. **Mody LR**, Smith SM, Dever L. *Clostridium difficile*-Associated Diarrhea in a VA Medical Center: Clustering of Cases, Association with Antibiotic Usage, and Impact on HIV-Infected Patients. *Infect Control Hosp Epidemiol* 2001;22:42-5.
2. **Mody L**, Strausbaugh LJ, Muder RR, Bradley SF. Prevalence of Ceftriaxone and Ceftazidime resistant gram-negative bacteria in long-term-care facilities. *Infect Control Hosp Epidemiol* 2001;22:193-4.
3. **Mody L**, Sun R, Bradley SF. Community acquired pneumonia in older veterans: Does pneumonia prognosis index help? *J Am Geriatr Soc* 2002;50:434-8.
4. McNeil SA, **Mody L**, Bradley SF. Methicillin-resistant *Staphylococcus aureus*. Management of asymptomatic colonization and outbreaks of infection in long-term care. *Geriatrics* 2002;57:16-27.
5. **Mody L**, McNeil SA, Sun R, Bradley SF, Kauffman CA. Introduction of a waterless alcohol-based hand rub in a long-term care facility. *Infect Control Hosp Epidemiol* 2003;24:165-71. (**Times cited: 93**)

6. **Mody L**, McNeil SA, Kauffman CA, Galecki AT, Bradley SF. Mupirocin-based decolonization of *Staphylococcus aureus* carriers in residents of 2 long-term care facilities: a randomized, double-blind, placebo-controlled trial. *Clin Infect Dis* 2003;37:1467-74. **(Times cited: 140)**
7. **Mody L**, Langa KM, Saint S, Bradley SF. Preventing infections in nursing homes: A survey of infection control practices in Southeast Michigan. *Am J Infect Control* 2005;33:489-92. (Times Cited: 30)
8. Hurdle JG, O'Neill AJ, **Mody L**, Chopra I, Bradley SF. In vivo transfer of high-level mupirocin resistance from *Staphylococcus epidermidis* to methicillin-resistant *Staphylococcus aureus* associated with failure of mupirocin prophylaxis. *J Antimicrob Chemother* 2005;56:1166-8. **(Times cited: 84)**
9. **Mody L**, Flannery E, Bielaczyk A, Bradley SF. Molecular epidemiology of *Staphylococcus aureus* colonization in 2 long-term care facilities. *Infect Control Hosp Epidemiol* 2006;27:212-4. (IF: 4.0)
10. **Mody L**, Langa K, Malani P. Impact of the 2004-05 influenza vaccine shortage on immunization practices in long-term care facilities. *Infect Control Hosp Epidemiol* 2006;27:383-7. (Times Cited: 18)
11. **Mody L**, Sun R, Bradley SF. Assessment of pneumonia in older adults: effect of functional status. *J Am Geriatr Soc* 2006;1062-7. (Times cited: 48)
12. **Mody L**. Optimizing antimicrobial use in nursing homes: No longer optional. Editorial. *J Am Geriatr Soc* 2007;55:1301-2.
13. **Mody L**, Cinti S. Pandemic influenza planning in nursing homes: are we prepared? *J Am Geriatr Soc* 2007;55:1431-7.
14. **Mody L**, Maheshwari S, Galecki A, Bradley SF, Kauffman CA. Indwelling device use and antibiotic resistance in nursing homes: Identifying a high-risk group. *J Am Geriatr Soc* 2007;55:1921-6. (IF: 3.98, **Times cited: 79**)
15. **Mody L**, Kauffman CA, Donabedian S, Zervos M, Bradley SF. Epidemiology of *Staphylococcus aureus* colonization in nursing home residents. *Clin Infect Dis* 2008;46:1368-73. **(Times cited: 106)**
16. Rogers MA, **Mody L**, Kaufman S, Fries B, McMahon L, Saint S. Use of urinary collection devices in skilled nursing facilities in five states. *J Am Geriatr Soc* 2008;56:854-61. Dr. Mody was involved in background research, data interpretation, discussion and critical review and revisions of the manuscript. (Times Cited: 42)

17. Smith PW, Meza J, Smith A, Kaufmann M, **Mody L**. Preparedness for pandemic influenza in nursing homes: a 2-state survey. *JAMA* 2008;300:392-4. (IF: 30)
18. Smith PW, Bennett G, Bradley SF, Drinka P, Lautenbach E, Marx J, McGeer A, **Mody L**, Nicolle L, Richards C, Stevenson K. SHEA/APIC guideline: infection prevention and control in the long-term care facility, July 2008. *Infect Control Hosp Epidemiol* 2008;29:785-814. Dr. Mody was the sole author on sections on respiratory tract infections including Tuberculosis as well as skin and soft tissue infections for these guidelines. She also reviewed, revised and provided critical input during manuscript preparation. (IF: 4.0, **Times cited: 238**)
19. Rogers MA, **Mody L**, Chenoweth C, Kaufman S, Saint S. Incidence of antibiotic-resistant infection in long-term residents of skilled nursing facilities. *Am J Infect Control* 2008;36:472-5. Dr. Mody was involved in data interpretation, discussion, critical review and revisions of the manuscript. (Times Cited: 22)
20. **Mody L**, Miller DK, McGloin JM et al. Recruitment and retention of older adults in aging research. *J Am Geriatr Soc* 2008;56:2340-8. (IF: 3.98, **Times cited: 90**)
21. **Mody L**, Saint S, Kaufman S, Kowalski C, Krein S. Adoption of alcohol-based handrub by United States hospitals: a national survey. *Infect Control Hosp Epidemiol* 2008;29:1177-80. (Times Cited: 20)
22. Rogers MA, Fries B, **Mody L**, Kaufman S, McMahon LF, Saint S. Mobility and other predictors of hospitalization for urinary tract infection: a retrospective cohort study. *BMC Geriatrics* 2008;8:31-5. Dr. Mody was involved in data interpretation, discussion, critical review and revisions of the manuscript.
23. Aiello A, Malinis M, Knapp J, **Mody L**. The influence of knowledge, perceptions, and beliefs, on hand hygiene practices in nursing homes. *Am J Infect Control* 2009;37:164-7. (Times Cited: 31)
24. Flannery EL, **Mody L**, Mobley H. Identification of a modular pathogenicity island that is widespread among urease-producing uropathogens and shares features with a diverse group of mobile elements. *Infect and Immun* 2009;77:4887-94. (Times Cited: 22) Dr. Mody was involved in data acquisition, data interpretation, discussion, critical review and revisions of the manuscript.
25. Furono JP, Kaye KS, Malani PN, **Mody L**. Implementing Long-Term Care Infection Control Guidelines Into Practice: A Case-Based Approach, *Ann of Long-Term Care: Clinical Care and Aging* 2010;18:28-33.
26. **Mody L**, Saint S, Chen S, Galecki A, Krein S. Knowledge of evidence-based urinary catheter care practice recommendations among healthcare workers in nursing homes. *J Am Geriatric Soc* 2010;58:1532-7. (Times Cited: 20)

27. Gau J, Acharya U, Heh V, Khan S, **Mody L**, Kao T. Pharmacotherapy and the risk for community-acquired pneumonia. *BMC Geriatrics* 2010;10:45. Dr. Mody was involved in data interpretation, discussion, critical review and revisions of the manuscript. **(Times Cited: 56)**
28. Dommeti P, Wang L, Flannery E, **Mody L**. Patterns of ciprofloxacin-resistant gram-negative bacteria colonization in nursing home residents. *Infect Control Hosp Epidemiol* 2011;32:177-80.
29. **Mody L**, Bradley SF, Galecki A, Olmstead RN, Fitzgerald J, Kauffman CA, Saint S, Krein S. Conceptual model for reducing infections and antimicrobial resistance in skilled nursing facilities: focusing on residents with indwelling devices. *Clin Infect Dis* 2011;52:654-61. **(Times Cited: 29)**
30. Flanagan E, Chopra T, **Mody L**. Infection control in alternative health care settings. *Infect Dis Clin North Am* 2011;25:271-83.
31. Flannery E, Wang L, Zollner S, Foxman B, Mobley HLT, **Mody L**. Wounds, functional disability, and indwelling devices are associated with cocolonization by methicillin-resistant *Staphylococcus aureus* and vancomycin-resistant enterococci in Southeast Michigan. *Clin Infect Dis* 2011;53:1215-22. **(IF: 9.4)**
32. **Mody L**, Bradley SF. Infection prevention research in nursing homes. *Fed Pract* 2012;29:37-40.
33. Montoya A, **Mody L**. Common infections in nursing home: A review of current issues and challenges. *Aging Health* 2011;7:889-99.
34. Furono JJ, Krein S, Lansing B, **Mody L**. Healthcare worker opinions on isolation precautions in long-term care facilities. *Am J Infect Control* 2012;40:263-6.
35. Wang L, Lansing B, Symons K, Flannery E, Fisch J, Cherian K, McNamara SE, **Mody L**. Infection rate and colonization with antibiotic-resistant organisms in skilled nursing facility residents with indwelling devices. *Eur J Clin Microbiol Infect Dis* 2012;31:1797-804. (Times Cited: 29)
36. Fisch J, Lansing B, Wang L, Symons K, Cherian K, McNamara S, **Mody L**. New acquisition of antibiotic resistant organisms in skilled nursing facilities. *J Clin Microbiol* 2012;50:1698-703. (Times Cited: 28)
37. Stone N et al for the Society of Healthcare Epidemiology of America Long-term care Special Interest Group. Surveillance definitions of infections in long-term care facilities: revisiting the McGeer criteria. **Mody, L**: Co-author and co-group leader for Respiratory Tract Infections writing group. *Infect Control Hosp Epidemiol* 2012;33:965-77. (IF: 3.7, **Times Cited: 71**)
38. Montoya A, Chen S, Galecki A, McNamara S, Lansing B, **Mody L**. Impact of health care worker policy awareness on hand hygiene and urinary catheter care in nursing homes: results of a self-reported survey. *Am J Infect Control* 2013;41:e55-7.

39. Wharton T, Nnodim J, Hogikyan R, **Mody L**, James ML, Montagnini M, Fries B. Assessing health status differences between VA home-based primary care and state Medicaid Waiver Program clients. *J Am Med Dir Assoc* 2013;14:260-4 (IF: 3.9). Dr. Mody was involved in study design, data acquisition, data interpretation, discussion, critical review and revisions of the manuscript.
40. Min L, Burruss S, Morley E, **Mody L**, Hiatt J, Cryer H, Ha J, Tillou A. A simple clinical risk nomogram to predict mortality-associated geriatric complications in severely injured geriatric patients. *J Trauma Acute Care Surg* 2013;74:1125-32. Dr. Mody was involved in data interpretation, discussion, critical review and revisions of the manuscript.
41. **Mody L**, Bradley SF, Huang S. Keeping the "home" in nursing home: implications for infection prevention. *JAMA Internal Med* 2013;173:853-4 (IF: 11.4).
42. **Mody L**, Juthani-Mehta M. Urinary tract infections in older women: a clinical review. Care for the Aging Patient Series. *JAMA* 2014;311:844-54 (IF: 30, Times Cited: 60).
43. Marchaim D,, **Mody L** (20/21), and Kaye K. Major variation in MICs of tigecycline in Gram-negative bacilli as a function of testing method. *J Clin Micro* 2014;52:1617-21. Dr. Mody was involved in data acquisition, data interpretation, discussion, critical review and revisions of the manuscript.
44. Lum H, **Mody L**, Levy CR, Ginde AA. Pandemic influenza plans in residential care facilities. *J Am Geriatr Soc* 2014;62:1310-6. Dr. Mody was involved in literature review, study design, data interpretation, discussion, critical review and revisions of the manuscript. (IF: 3.98)
45. Fisch J, McNamara S, Lansing B, **Mody L**. The '24-hour' report as an effective monitoring and communication tool in infection prevention and Control in nursing homes. *Am J Infect Control* 2014;42:1112-4.
46. Gibson K, Cassone M, McNamara S, **Mody L**. Methicillin-resistant *Staphylococcus aureus*: site of acquisition and strain variation in high-risk nursing home residents with indwelling devices. *Infect Control Hosp Epidemiol* 2014;35:1458-65.
47. Min L, Galecki A, **Mody L**. Functional disability and nursing resource use are predictive of antimicrobial resistance in nursing homes. *J Am Geriatr Soc* 2015;63(4):659-66.
48. **Mody L**. Preventing aspiration pneumonia in high-risk NH residents: Role of chlorhexidine-based oral care questioned again. *Clin Infect Dis* 2015;60:858-9.
49. **Mody L**, Krein S, Saint S et al. A Targeted Infection Prevention (TIP) Intervention in nursing home residents with indwelling devices: a randomized clinical trial. *JAMA Intern Med* 2015; 175(5):714-23. (IF: 11.4)

50. **Mody L**, Meddings J, Krein S et al. Enhancing Resident Safety by Preventing Healthcare-Associated Infection: A National Initiative to Reduce Catheter-Associated Urinary Tract Infections in Nursing Homes. *Clin Infect Dis* 2015;61(1):86-94.
51. Chopra V, Montoya A, Joshi D, Becker C, Brant A, McGuirk H, Clark J, Harrod M, Kuhn L, **Mody L**. Peripherally Inserted Central Catheter Use in Skilled Nursing Facilities: A Pilot Study. *J Am Geriatr Soc* 2015;63(9):1894-9.
52. Roghmann MC, Johnson JK, Sorkin JD, Langenberg P, Lydecker A, Sorace B, Levy L, **Mody L**. Transmission of Methicillin-Resistant Staphylococcus aureus (MRSA) to Healthcare Worker Gowns and Gloves During Care of Nursing Home Residents. *Infect Control Hosp Epidemiol* 2015; 36(9):1050-7.
53. **Mody L**, Gibson K, Horcher A, Prenovost K, McNamara SE, Foxman B, Kaye KS, Bradley S. Prevalence of and Risk Factors for Multidrug-Resistant *Acinetobacter baumannii* Colonization Among High-Risk Nursing Home Residents. *Infect Control Hosp Epidemiol* 2015;36(10):1155-62.
54. **Mody L**, Crnich C. Effects of Excessive Antibiotic Use in Nursing Homes. *JAMA Intern Med* 2015; 175(8):1339-41. **(IF: 11.4)**
55. Crnich C, Jump R, Trautner B, Sloane PD, **Mody L**. Optimizing Antibiotic Stewardship in Nursing Homes: A Narrative Review and Recommendations for Improvement. *Drugs and Aging* 2015; 32(9):699-716.
56. Manu E, **Mody L**, McNamara S, Vitale C. Advance Directives and Care Received by Older Nursing Home Residents. *Am J Hosp Palliat Care* 2015; epub Oct 2015. doi:10.1177/1049909115611875
57. Ismail MD, Luo T, McNamara S, Lansing B, Koo E, **Mody L**, Foxman B. Long-Term Carriage of Ciprofloxacin-Resistant Escherichia coli Isolates in High-Risk Nursing Home Residents. *Infect Control Hosp Epidemiol* 2016;19:1-8.
58. Cao J, Lansing B, Min L, Foxman B, **Mody L**. Multidrug resistant organisms on Patient's hands: a missed opportunity. *JAMA Intern Med* 2016 (doi: 10.1001/jamainternmed.2016.0142) **(IF: 11.4)**
59. Cassone M, McNamara SE, Perri MB, Zervos M, **Mody L**. Impact of intervention measures on MRSA clonal type and carriage site prevalence. *MBio* 2016;7(2)e00218-16. doi:10.1128/mBio.00218-16.
60. Roghmann MC, Lydecker A, **Mody L**, Mullins D, Onukwughu E. Strategies to prevent MRSA transmission in community-based nursing homes: A cost analysis. *Infect Control Hosp Epidemiol.*, (in press, Mar 2016)
61. Koo E, Olmsted R, Rye RA, Lansing B, Fitzgerald T, **Mody L**. Impact of a structured infection prevention educational module on healthcare worker knowledge: TIP Study. *Am J Infect Control.*, Feb 2016 (in press, Mar 2016) (TIP Project)

62. Harrod M, Montoya A, **Mody L**, McGuirk H, Chopra V. "With PICCs to SNFs:" Challenges related to caring for patients with peripherally inserted central catheters in skilled nursing facilities. *J Am Geriatr Soc*, July 2016 (in press)
63. Eke-Usim AC, Rogers MA, Gibson KE, Crnich C, **Mody L**. Constitutional symptoms trigger diagnostic testing before antibiotic prescribing in high-risk nursing home residents. *J Am Geriatr Soc* 2016. (in press)
64. Armbruster C, Prenovost K, Mobley H, **Mody L**. How often do clinically diagnosed catheter-associated urinary tract infections in nursing homes meet standardized criteria? *J Am Geriatric Soc*, July 2016 (TIP Project, in press)

Peer Reviewed Publications, In revision

65. Hurria A, High KP, **Mody L** et al. Aging, Medical Subspecialties and Career Development: Where we were, where we are going. *J Am Geriatric Soc.*, May 2016 (in revision)
66. Gibson KE, Neill S, Tuma E, Meddings J, **Mody L**. Indwelling Urethral vs. Suprapubic Catheters in Nursing Home Residents: Determining the Safest Option for Long-Term Use, *J of Urology*, June 2016 (TIP Project, in revision).

Peer Reviewed Publications, Submitted

67. Meddings J, Saint S, Krein S, Hickner A, Gaies E, McNamara S, **Mody L**. Systematic review of CAUTI prevention in NHs. *J Hosp Med*, June 2016
68. **Mody L**, Greene MT, Saint S, et al. Key Differences in Catheter-Associated Urinary Tract Infection Prevention Programs in Veterans Affairs Nursing Homes vs Non-Veterans Affairs Nursing Homes. *Infect Control Hosp Epid*, July 2016.
69. Trautner B, Greene T, Rolle AJ, Edson B, McNamara S, Wald HL, Krein S, Saint S, **Mody L**. Baseline knowledge survey in nursing homes reveals actionable gaps in knowledge about infection control. *Infect Cont Hosp Epid*, July 2016.

Peer Reviewed Publications, In Preparation

70. McNamara S, Snitkin E, Kabeto M, Min L, **Mody L**. Developing a "Change Score" Metric to Characterize Antibiotic Resistant Gram-Negative Bacilli Colonization in Post-Acute and Long-Term Care Facilities. *June 2016 (TIP Project)*
71. Hutton D, Krein SK, Saint S, Graves N, Kolli A, Lynem R, **Mody L**. Cost effectiveness of the targeted infection prevention program to reduce multi-drug resistant organisms and infections high risk nursing home residents. *August 2016 (TIP Project)*

72. J. Banaszak-Holl, Reichert H, Greene MT, Meddings J, Wald HL, Edson B, **Mody L**. Nursing home staff ratings of safety culture: results from national safety program. *August 2016*

Non-Peer reviewed:

1. **Mody L**. Skin and soft tissue infections in the elderly. *Geriatrics and Aging* 2003;6:40-43.
2. McNeil SM, **Mody L**, Bradley SF. Methicillin-resistant *Staphylococcus aureus* and vancomycin-resistant enterococci among older adults: focus on long-term care facilities. *Geriatrics and Aging* 2003;6:17-21.
3. Lee P, Min L, **Mody L**. Perioperative glucose control and infection risk in older surgical patients. *Curr Geri Rep* 2014;3:48-55.
4. Cassone M, **Mody L**. Colonization with multi-drug resistant organisms in nursing homes: scope, importance, and management. *Curr Geriatr Rep* 2015;4(1):87-95.

Book Chapters:

1. **Mody L**, McNeil SA, Bradley SF. Vancomycin- (Glycopeptide)- Resistant Enterococci. In Yoshikawa TT, Ouslander JG, (eds): *Infection Management of Geriatrics in Long-term Facilities*, 2002; 411-428.
2. McNeil SA, **Mody L**. Urinary Tract Infection. In Ekerdt, Applebaum, Holden, Post, Rockwood, Schultz, Sprott, Uhlenberg (eds): *Encyclopedia of Aging*, 2002; Volume 4: 1444-7.
3. **Mody L**. Health Maintenance and Promotion in Older Adults. In Rosenblatt, Natarajan (eds): *Primer on Geriatric Care: A Clinical Approach to Older Patient*, 2002:47-55.
4. **Mody L**. Infection Control in Nursing Homes. In Yoshikawa, Rajgopalan (eds): *Antibiotic Therapy for Geriatric Patients*, 2005: 711-722.
5. **Mody L**. Establishing Infection Control Programs in long-term care facilities. In Yoshikawa, Ouslander (eds): *Infection Management for Geriatrics in Long-term Care Facilities*, 2006: 711-722.
6. **Mody L**. Infection Control Issues in Older Adults. *Clin Geriatr Med* 2007;23:499-514.
7. **Mody L**. Epidemiology and management of common infections in long-term care facilities. Cyberounds.com, 2009
8. **Mody L**, Riddell J, Kaye K, Chopra T. Common infections in older adults. In Landefeld, Williams, Chang (eds): *Current Geriatrics Diagnosis and Treatment (in press)*.

Abstracts

1. Eng JA, **Shah L**, Valena F, Dever LL, Smith SM. Effectiveness of disinfectants for vancomycin-resistant *Enterococcus Faecium*. Annual educational and international conference of the Association for Professionals in Infection Control and Epidemiology (APIC), 1996.
2. **Shah L**, Johanson WG, Smith SM, Eng RH, Dever LL. Epidemiologic correlation of incidences of vancomycin resistant *Enterococcus faecium* infection and *Clostridium difficile* colitis in a VA medical center. *Infect Control Hosp Epidemiol* 1996; 17:18.
3. Dever LL, **Shah L**, Chin C, Johanson WG. *Clostridium difficile* colitis in a VA Medical Center: Clustering of cases and association with antibiotic usage. *Infect Control Hosp Epidemiol* 1997; 18:45.
4. **Shah L**, Johanson WG, Dever LL. *Clostridium difficile* diarrhea is a terminal event in HIV-infected patients. Infectious Diseases Society of America Annual Meeting, Abstract # 545C, 1997.
5. **Mody L**, Strausbaugh LJ, Muder RR, Bradley SF. Prevalence of ceftriaxone and ceftazidime resistance in gram negative bacteria in nursing homes. *Clin Infect Dis* 1998; 27:1027.
6. **Mody L**, Strausbaugh LJ, Muder RR, Bradley SF. Prevalence of ceftriaxone and ceftazidime resistance in gram negative bacteria in nursing homes. *J Am Geriatr Soc* 1999; 47:S79.
7. **Mody L**, McNeil SA, Kauffman CA, Bradley SF. Mupirocin prophylaxis for *Staphylococcus aureus* in nursing homes. *Clin Infect Dis* 29:986,1999.
8. **Mody L**, Kauffman CA, Bradley SF. Community acquired pneumonia in the older adults. A Retrospective Review. *J Am Geriatr Soc* 48:S116,2000.
9. McNeil SA, **Mody L**, Sun R, Bradley S, Kauffman CA. Introduction of a waterless alcohol-based hand sanitizer in a long term care facility: Does it improve hand cleansing compliance? 11th Annual Meeting, Society for Healthcare Epidemiology of America, Toronto. Abstract # 10, 2001.
10. **Mody L**, McNeil SA, Sun R, Bradley SF, Kauffman CA. Effect of introduction of a waterless alcohol-based hand sanitizer on compliance with hand cleansing and microbial colonization among health care workers in a long-term care facility (LTCF). *J Am Geriatr Soc*. 49 (4):S20, 2001.
11. **Mody L**, McNeil SA, Kauffman CA, Bradley SF. Mupirocin (MUP) prophylaxis for staphylococcal infections in long-term care facilities (LTCF). *J Am Geriatr Soc*. 50 (4):S8, 2002.
12. Rao AS, **Mody L**, Kauffman CA, Bradley SF. Prevalence of resistant gram negative bacilli in nursing homes. *J Am Geriatr Soc*. 50 (4):S113, 2002

13. **Mody L**, Shelly Mcneil, Andrzej Galecki, Carol Kauffman, Suzanne Bradley. Efficacy of mupirocin in decolonizing persistent staphylococcal carriers among residents of long-term care facilities. 12th Annual Scientific Meeting, Society for Healthcare Epidemiology of America, Abstract # 223, 2002.
14. Rao A, **Mody L**, Bradley SF. Significance of ceftazidime-resistant (CTZ-R) gram-negative bacilli (GNB) in long-term care facilities (LTCF). 12th Annual Scientific Meeting, Society for Healthcare Epidemiology of America, Abstract # 252, 2002.
15. Rao A, **Mody L**, Kauffman CA, Bradley SF. Prevalence of resistant gram negative bacilli in nursing homes. *Int J Infect Dis*; 6:2S29.
16. **Mody L**, Kauffman CA, Bradley SF. Efficacy of mupirocin prophylaxis on staphylococcal carriage in nursing home residents. *Int J Infect Dis*; 6:2S54.
17. **Mody L**, Sun R, Bradley SF. Clinical outcomes of community acquired pneumonia: Impact of functional status. 26th Annual Scientific Meeting, Society of General Internal Medicine, Abstract # 133, 2003.
18. **Mody L**, Sun R, Bradley SF. Functional outcomes of pneumonia in older adults. 41st Annual Scientific Meeting, Society of Infectious Diseases of America, Abstract # 522, 2003.
19. Bradley SF, Rao AS, Markham K, Bonomo R, **Mody L**. Rates of resistant gram negative bacilli in an attached nursing home approach rates in hospital. 41st Annual Scientific Meeting, Society of Infectious Diseases of America, Abstract # 552, 2003.
20. Hurdle JG, O'Neill AJ, **Mody L**, Bradley SF, Chopra I. In vivo transfer of resistance elements from CNS to *S. aureus* associated with high-level MUP^R and treatment failure. 44th Annual Scientific Meeting, Interscience Conference on Antimicrobial Agents and Chemotherapy, 2004.
21. **Mody L**, Flannery E, Bielaczyk A, Bradley SF. Molecular epidemiology of *Staphylococcus aureus* colonization in long-term care facilities. Annual Meeting, Society for Healthcare Epidemiology of America, 2005
22. **Mody L**, Maheshwari S, Galecki A, Bradley SF, Kauffman CA. Indwelling device use and microbial colonization in nursing homes: A cross-sectional study. Annual Meeting, Society for Healthcare Epidemiology of America, 2005
23. Aiello A, Malinis M, Knapp J, **Mody L**. Health Care Workers in Long Term Care Facilities: An Assessment of Hand Hygiene Knowledge, Beliefs, and Practices. Annual Meeting for American Geriatrics Society, May 2006.
24. Malinis M, Aiello A, Knapp J, **Mody L**. Does Knowledge of Fingernails as a Source of Infection Influence Motivation to Comply with Hand Hygiene in Nursing Homes? Annual Meeting for the Society for Healthcare Epidemiology of America, 2006.
25. **Mody L**, Bradley SF, Kauffman CA. Patterns of nasal and extra-nasal colonization with *Staphylococcus aureus* in long-term care facility residents: Role of indwelling devices. Annual Meeting for the Society for Healthcare Epidemiology of America, 2006.
26. **Mody L**, Bradley SF, Kauffman CA. Evolving epidemiology of methicillin-resistant *Staphylococcus aureus* in Nursing Homes: Emergence of Community-acquired MRSA. Annual Meeting for Infectious Diseases Society of America, 2006.

27. **Mody L**, Lansing B, Aroto N. Translating infection control research into practice: Indwelling catheter care in community-nursing homes. Annual Meeting for the American Geriatrics Society of America, 2007.
28. Ang SK, Herzeke CA, Kaye K, **Mody L**. Risk factors for community-acquired pneumonia in older adults: an evaluation of published studies. Annual Meeting for the American Geriatrics Society of America, 2007
29. Herzke CA, Ang SK, **Mody L**, Kaye KS. Risk factors for symptomatic urinary tract infections in older adults: Evaluation of published studies. Annual Meeting for the American Geriatrics Society of America, 2007.
30. **Mody L**, Aroto N, Galecki A, Chen S, Kauffman CA, Saint S, Krein S. Adopting infection control research into practice: Indwelling urinary catheter care in community nursing homes. Annual Meeting for Society for Healthcare Epidemiology of America, 2007.
31. Smith A, **Mody L**, Kaufmann M, Smith P, Medcalf S. Long term care facility preparedness: Current status, expectations and training. Public Health Preparedness Summit, 2008.
32. **Mody L**, Dommeti P, Kauffman CA, Bradley SF. Gram-negative pathogen carriage in nursing home residents with indwelling devices. Annual Meeting for the Infectious Diseases Society of America, 2008.
33. **Mody L**, Kaufmann M, Smith A, Shostrom V, Smith PW. Pandemic preparedness in nursing homes: a 2 state survey. Annual meeting for the Gerontological Society of America, 2008.
34. Dommeti P, Wang L, **Mody L**. Prevalence of asymptomatic gram-negative pathogen carriage in residents with indwelling devices. Presidential poster session at the Annual meeting for the American Geriatrics Society of America, 2009.
35. Hossain N, Berling A, **Mody L**. Differentiating *C. difficile* associated diarrhea from non *C. difficile* associated diarrhea in nursing homes. Annual meeting for the American Geriatrics Society of America, 2009.
36. **Mody L**, Wang L. Incidence rate of colonization with multiple drug resistant organisms in high-risk nursing home residents. Interscience Conference on Antimicrobial Agents and Chemotherapy, 2009.
37. Furono JP, Krein S, Lansing B, **Mody L**. Healthcare worker opinions of contact isolation practices in long-term care. Society for Healthcare Epidemiology of America/Centers for Disease Control and Prevention, Fifth Decennial International Conference on Healthcare-Associated Infections, 2010.
38. Flannery E, Wang L, Lansing B, Symons K, Mobley H, **Mody L**. Prevalence of co-colonization with MRSA/VRE in Southeast Michigan long-term care facilities. Annual meeting for the Infectious Diseases Society of America, 2010.
39. **Mody L**, Wang L, Lansing B, Fisch J. Attributable rates of infections due to indwelling device use in skilled nursing facilities. Annual meeting, Society for Healthcare Epidemiology of American, 2011.

40. Fisch J, **Mody L**. Qualitative survey of infection control policies in nursing homes: current approaches and suggested future directions. Annual meeting, American Geriatrics Society, 2011.
41. Min L, **Mody L**. Novel predictors of new antibiotic resistant organisms (ARO) colonization in nursing home residents. Annual meeting, American Geriatrics Society, 2012.
42. Krishna A, Biedron C, **Mody L**, Lichtenberg P, Severson R, Cassidy C, Pickney CM, Kaye KS, Chopra T, Johnson M. Assessment of knowledge gaps relevant to antibiotic stewardship among healthcare workers in long-term care facilities. Annual meeting, American Geriatrics Society, 2012.
43. Manu E, McNamara S, Lansing B, **Mody L**, Vitale C. Role of advanced directives in determining care for older nursing home residents. Annual meeting, American Geriatrics Society, 2012.
44. Rahbar H, Abreu-Lanfranco O, Singh A, Tims M, Ramasamy B, Beidron C, **Mody L**, Kaye K. Risk factors for readmissions in patients 65 yrs or older admitted for pneumonia. Annual meeting, American Geriatrics Society, 2012.
45. Beidron C, Krishna A, McGlann G, Chami H, Escamilla AG, **Mody L**, Lichtenberg P, Severson R, Sobel J, Kaye KS, Chopra T. Antibiotic Stewardship in long-term acute care facilities – it's time. Annual meeting, American Geriatrics Society, 2012.
46. **Mody L**, Olmsted R, Rye RA et al. TIP: Effectiveness of a bi-monthly infection control educational program to enhance healthcare workers' knowledge in NHs. Paper presentation, ID Week, Joint Annual meeting for the Infectious Diseases Society of America and the Society for Healthcare Epidemiology of America, 2012.
47. **Mody L** for TIP Team. TIP: Targeted Infection Prevention (TIP) Program: Study design and Baseline data. Poster Presentation, IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, 2012.
48. Min L, **Mody L**. Does assistance with contact-intense activities of daily living predict acquisition of antibiotic resistant organisms? Poster Presentation, IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, 2012.
49. Wharton T, Nnodim J, Hogikyan R, **Mody L**, James ML et al. Health differences between Veterans Affairs Home-based Primary Care and State Medicaid Waiver Program Clients. Poster Presentation, Gerontological Society of America (GSA), 2012.
50. McNamara S, Lansing B, **Mody L**. Epidemiology of antibiotic resistant gram-negative bacilli colonization in nursing home residents with indwelling devices. Poster Presentation, IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, 2013.
51. Gibson KE, McNamara S, **Mody L**. Methicillin-resistant *Staphylococcus aureus*: site of acquisition and strain variation in high-risk nursing home residents. Annual meeting, American Geriatrics Society, 2014.

52. Jump R, Heath B, Nasuti J, Michalski TJ, Olds D, Crnich C, Moehring R, **Mody L**, Schmader K, Higgins P. Improving Care of Older Veterans with Infections: A TMS Course for CLC Nursing Staff Stressing Antimicrobial Stewardship. 2014 VA GEC Leads Virtual Conference.
53. Braun B, **Mody L**, Kusek L et al. Can high reliability principles be applied to long-term care infection prevention? *Submitted* to the IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, 2014.
54. Meddings J, Saint S, Krein S, Hickner A, Reichert H, Gaies E, Mcnamara S, **Mody L**. Systematic Review of Interventions to Reduce Catheter-Associated Urinary Tract Infection in the Long-Term Care Settings. *Submitted* to the IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, 2014.
55. Roghmann M, Johnson K, Sorkin J, Langenberg P, Sorace B, **Mody L**. Methicillin-resistant *S. aureus* (MRSA) and Methicillin-susceptible *S. aureus* (MSSA) Transmission to the Gowns and Gloves of Health Care Workers interacting with Nursing Home (NH) Residents. *Submitted* to the IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, 2014.
56. **Mody L**, Greene MT, Krein S, et al. Influence of ownership status on infection prevention program resources between for-profit and not-for-profit nursing homes: A national study. Paper Presentation, Annual meeting, American Geriatrics Society, 2015.
57. Trautner B, Wald HL, Greene T, McNamara S, Rolle AJ, Edson B, Saint S, **Mody L**. National Survey Reveals Gaps in Nursing Home Providers' Understanding of Asymptomatic Bacteriuria. **Presidential Poster Session Award**. Annual meeting, American Geriatric Society, 2015.
58. Cao J, McNamara S, Lansing B, Gibson K, Koo E, Cassone M, **Mody L**. MDROs on resident hands: should we refrain from shaking hands? **Presidential Poster Session Award**. Annual meeting, American Geriatrics Society, 2015.
59. Branch-Elliman B, Snyderman D, Wilson B, Carter R, Heath B, **Mody L**, Moehring R, Crnich C, Schmader K, Jump R. Preliminary outcomes from an educational intervention to promote antimicrobial stewardship and improve the care of older adults with infections. Annual meeting, American Geriatric Society, 2015.
60. McNamara S, Kabeto M, Min L, **Mody L**. Designing a 'change-score' metric to characterize antibiotic resistant Gram-negative bacilli colonization in post-acute care facilities. Society for Healthcare Epidemiology of America Spring Conference, 2015.
61. Eke-Usim A, Rogers MA, Gibson K, **Mody L**. Use of Diagnostic Testing before prescribing antibiotics in Nursing Homes: Impact of Change in Function. IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, 2015.

62. Armbruster C, Mobley H, Prenovost K, **Mody L**. *Klebsiella pneumoniae* Catheter-Associated Urinary Tract Infections are Associated with Acute Changes in Mental Status. IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, 2015.
63. Banaszak-Holl J, Reichert H, Greene MT, J Meddings, Wald HL, Edson B, **Mody L**. Nursing home staff ratings of safety culture: results from a national safety program. Gerontological Society of America, Annual Meeting, 2015.
64. Heinze K, Kabeto M, Martin E, **Mody L**. Caught in transition? Methicillin-resistant *Staphylococcus aureus* and Vancomycin-resistant *Enterococcus* co-colonization among newly admitted long-term and post-acute care residents. ECCMID, April 2016.
65. Hutton D, Kolli A, Lynem R, Saint S, Krein SK, **Mody L**. An Economic evaluation of the targeted infection prevention (TIP) program to reduce multi-drug resistant organisms (MDROs) and infections in high-risk nursing home residents. ECCMID, April 2016.
66. Gibson KE, Neill S, Tuma E, Meddings J, **Mody L**. Indwelling Urethral vs. Suprapubic Catheters in Nursing Home Residents: Determining the Safest Option for Long-Term Use. American Geriatric Society Annual Meeting, May 2016.
67. Heinze K, Martin ET, Kabeto M, **Mody L**. Predictors of Methicillin-resistant *S. aureus* & Vancomycin-resistant Enterococci Co-colonization among Long Term and Post-Acute Care Residents. American Geriatric Society Annual Meeting, May 2016.
68. Hutton D, Kolli A, Lynem R, Saint S, Krein S, **Mody L**. An economic evaluation of the targeted infection prevention (tip) program to reduce multi-drug resistant organisms (MDROS) & infections in high risk nursing home residents. American Geriatric Society Annual Meeting, May 2016.
69. Trautner B, Greene T, McNamara S, Saint S, Krein S, **Mody L**. Knowledge survey in nursing homes reveals actionable gaps in knowledge of infection control. Society for Healthcare Epidemiology of America, May 2016
70. Min L, Foxman B, Bradley S, McNamara S, Lansing B, Gibson K, Cassone M, Armbruster C, Mantey J, Mody L. Multi-drug resistant organisms (MDRO) in post-acute care: dynamics from admission through discharge. IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, October 2016.
71. Patel P, Mantey J, Mody L. Assessing concordance of MDRO patient hand and environment colonization in the post-acute care setting. IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, October 2016.
72. Mody L, Greene MT, Meddings J, Krein S, Trautner B, McNamara S, Ratz D, Stone N, Schweon S, Rolle A, Olmsted R, Battles J, Edson B, Saint S. Preventing catheter-associated urinary tract

infection in nursing home residents: preliminary results from a national collaborative. IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, October 2016.

73. Armbruster C, Smith S, Johnson A, DeOrnelles V, Eaton K, Mody L, Mobley H. Urease activity is enhanced during co-culture of common CAUTI pathogens and contributes to severity of disease in a murine infection model. IDweek: a joint meeting of IDSA, SHEA, HIVMA and PIDS, October 2016.