MASTER’S DEGREE PROGRAM IN MEDICAL EDUCATION:  
RESEARCH PROJECTS  
2004-2017

1. Suzanne Aujesky  
Costs of Residency Education: Perspective of a Division of General Internal Medicine

2. Bobby Collins  
Review Curriculum to Enhance Board Performance in the National Dental Board Examination

3. Harish Jasti  
Internal Medicine Residents' Attitudes And Perceptions Towards A Night Float System Activities of Residents During The Night Float Rotation

4. Melinda Fiedor  
Simulation Training With SIMBABY: The Educational Utility of a Novel Simulation Tool

5. Edward Wu  
Procedural and Interpretive Skills of Medical Students (PRISMS)

6. Alda Gonzaga  
Adolescent Medicine Curriculum for Internal Medicine Residents  
Educational interventions to improve successful transition of young adults with special health care needs from pediatric to adult care

7. Carla Spagnoletti  
Curriculum in Obstetrical Medicine for Internal Medicine Residents

8. Abby Spencer  
Development and Implementation of an Interdisciplinary Curriculum for IM and Ob-Gyn Residents on Ambulatory Women's Health

9. Lillian Emlet  
Implementing Standardized Sign Out to Improve Continuity of Care in the ICU

10. Rachel Bonnema  
Breast health and prevention of breast cancer curriculum for IM residents

11. Reed VanDeusen  
A Comprehensive Curriculum to Educate Physicians on E/M CPT coding

12. Elizabeth Weinstein  
Palliative Care Curriculum for Hospitalists

13. Lillian Emlet  
Inpatient triage training for Critical Care Medicine

14. Mary Brown  
Young Adults with Special Health Care Needs: A Curriculum Development Project
15. Khaled Abdul-Kader
   Improving Care Delivered to Chronic Kidney Disease (CKD) Patients

16. Scott Herrle
   The Application of Bayes' Theorem to the Physical Examination and the Impact of Physical Examination Findings on Clinical Decision Making

17. Haruka Matsubara-Torok
   Medical Students' Self-Identified Learning Goals for the Internal Medicine Clerkship (Matsubara-Torok)

18. Jennifer Arnold
   High Fidelity Simulation as a Method to Teach Pediatric Residents Neonatal Airway Management Skill

19. Amy Broach
   Curriculum for Gynecologic Laparoscopy Trainer

20. Jason Moore
   Development of a Novel Critical Care Leadership Curriculum- Comprehensive Training for the Renaissance Intensivist

21. Gretchen Shelesky
   Direct Observation with Formal Feedback: A Randomized Controlled Trial

22. Laurie Wilkie
   The ERReD Study: Error Recognition, Reporting and Disclosure

23. Julie Childers
   Development and Evaluation of a Motivation Interviewing Curriculum

24. Rene Claxton
   Educational Impact of Weekly Emailed Fast Facts and Concepts

25. David Yuan
   Does Resident Comfort with Teaching Change After Feedback from Medical Students? A Randomized Trial

26. Jo-Anne Suffoletto
   Use of High-Fidelity Simulation to Teach Early Management of Acutely Decompensating Patients

27. Paul Larson
   myGlobal Health: An Innovative Approach to Global Health Education

28. Briar Duffy
   Improving Communication Skills and Transitions of Care: Development of a Discharge Summary Curriculum for Internal Medicine Residents

29. Anu Munshi
   Quality Improvement Curriculum for Residents in the Outpatient Setting
30. John Falcone
   Team Training Curriculum Effects in Trauma Resuscitation Leaders

31. Jed Gonzalo
   Bedside Rounds; A Qualitative Assessment of Experienced Medical Educators

32. John Ragsdale
   Assessment of resident and faculty perceptions of physical examination

33. Rollin Wright
   Developing Interdisciplinary Collaborative Competency in Medical Education

34. Sara Tilstra
   Developing female academic leaders: Outcomes of the VA Women's Health Fellowships 1995-2011

35. Brian Heist
   Contribution of web-based simulation modules to development of clinical reasoning skills for PGY I, II level residents in Japan

36. Sandy Green
   Training in Diagnostic and Intervention Cardiac Catheterization: Using a Didactic Lecture Series and Virtual Reality Simulation

37. Michael Barnett
   Pediatric Supportive Care Curriculum: Impact of "Pain Cards" on Pediatric Resident Education

38. Jamie Green
   Addressing Health Literacy Through Clear Health Communication: A Training Program for Internal Medicine Residents

39. Hoda Kaldas
   Virtual patient simulation to teach electrolyte disorders

40. Amy Brown
   Development of a Simulation-Based Delivery Room Resuscitation Curriculum for Pediatric Residents

41. Jen Corbelli
   Breast and Cervical Cancer Screening and Prevention in Primary Care: A Multisite, Multispecialty Survey of Prevention Practices and a Targeted Curriculum for Internal Medicine Residents

42. Katie Berlacher
   Clinician Educators in Cardiology: Do they exist and can we make more?
43. Adam Sawatski
   The attitudes of internal medicine residents and faculty regarding noon conference lecture series: a qualitative study

44. Christopher Schott
   The Development and Implementation for a Medical School Elective in Point of Care Ultrasonography (POCUS)

45. Tomoko Sairenji
   Home Visit Curriculum for Family Medicine Residents

46. Helen Dorra
   Development, Implementation and Evaluation of Curriculum in Advanced Care Planning for Family Medicine Residents

47. Michelle Freeman
   Determining Priorities for Pediatric Palliative Care Fast Facts & Concepts Content: A Modified Delphi Technique Study

48. Lisa Podgurski
   A Brief Mindfulness-Based Self-Care Intervention for an Interprofessional Group of Palliative Care Providers

49. Anna Donovan
   Web-based Faculty Development in Communication and Opioid Prescribing

50. Cara King
   Development and Validation of a Laparoscopic Simulation Model for Suturing the Vaginal Cuff

51. Mary Lovegreen
   A Formal Curriculum for Umbilical Vein Cannulation for Pediatric Residents

52. Carolyn King
   Teaching Opioid Management in Gynecologic Oncology Using Virtual Patient Simulation

53. Maggie Benson
   Resident-Perceived Barriers to Practicing High Value Care in a Training Environment

54. Victoria Hornyak
   A Comparison of Two Continuing Education Methods on Physical Therapy Practice Patterns in Skilled Nursing Facilities

55. Sonia Malhotra
   Pediatric Palliative Care Training in Fellowship: A National Survey of Adult Palliative Medicine Fellowship Directors and Pediatric Rotation Directors
56. Alexandra Mieczkowski
   Resident Autonomy in Inpatient Internal Medicine, Pediatrics and Combined Medicine-Pediatrics

57. Victoria Hornyak
   Comparison of two continuing education methods on the practice patterns of physical therapists in skilled nursing facilities

58. Melissa Hogg
   Robotic Simulation Training Curriculum

59. Amar Kohli
   Development of a Curriculum for Internal Medicine Residents on an Effective Way to Request a Consultation

60. Deborah Dinardo
   Evaluation of a Diagnostic Checklist for Clinical Reasoning

61. Noel Jabbour
   Developing a Myringotomy and Tympanostomy Tube Simulator with Automated Feedback

62. Helbert Rondon-Berrios
   The Electrolyte Club: An innovative curriculum for internal medicine residents on disorders of water homeostasis

63. Jennie Broders Jarrett
   A systematic, interprofessional pharmacotherapy curriculum within a Family Medicine Residency Program

64. Elena Lebduska
   Team QI for Residents: Quality Improvement in the Care of Diabetes Mellitus

65. Andrew Musits
   Improving central line training in the simulation lab: Efficacy of a competent facilitator model

66. Rani Nandiwada
   Evidence Based Practice on Consult Services

67. Jennifer Rusiecki
   A Shared Decision Making Curriculum for Internal Medicine Residents

68. Matthew Siedsma
   Knowledge Translation via Simulation in ARDS
69. Brielle Spataro  
   Gender Differences in Coping and Burnout Among Internal Medicine Residents

70. Josif Stakic  
   Development of a neuroscience curriculum for Nazarbayev University Medical School

71. Melissa Tavarez  
   *Teaching Fellows How to Teach Effectively through the Lecture: A Pilot Curriculum Study*

72. Arvind Srinath  
   *A novel Innovative Pediatric Gastroenterology Fellowship Curriculum*

73. Amanda Brown  
   Improving Pediatric Residents’ Communication Skills: Helping Patients with Serious Illness and Their Families Make Difficult Decisions

74. Amy Farkas  
   Establishing Consensus in Women's Health Residency Education

75. Courtney Kiser  
   Neonatal Simulation Curriculum: Repeat exposure to pediatric residents

76. Sarah Merriam  
   Indirect Observation: A Novel Method of Continuing Teaching Education

77. Aditi Puri  
   Piloting a Novel Online Module Curriculum for Training Hospitalist Faculty Providing Care to Geriatric Hip Fracture Patients

78. Swati Shroff  
   Development and Evaluation of a Sexually Transmitted Infection Curriculum for Internal Medicine Residents

79. John Szymusiak  
   A Patient Safety Curriculum for Senior Level Pediatrics Residents

80. Eloho Ufomata  
   A Curriculum for IM residents on LGBT Primary Care

81. Orquidia Torres  
   Improving the Diagnostic Accuracy of Adolescent Polycystic Ovarian Syndrome

82. Jill Allenbaugh  
   *Case-based Cards: Implementing a Flipped Classroom Model for Inpatient Cardiology Rotations*

83. Eliana Bonifacino  
   *A Clinical Reasoning Curriculum for Third Year Medical Students*
84. Andrea Carter
   Educating Faculty and Resident Physicians on Opioid Prescribing for Chronic Pain

85. April Christensen
   The Development of a Systemic Approach to Writing Simulated Patient Cases and
   Training Simulated Patients for Teaching Communication Skills

86. Tara Cook
   A Needs Assessment of Palliative Care in Neurology

87. Katherine Hill
   Post-operative debrief on resident decision-making after laparoscopic cholecystectomy

88. Jessica Maccormac
   Improving Pediatric Residents’ Understanding of Transition Medicine and
   Communication Skills Regarding Youth with Special Healthcare Needs

89. Stephanie Maximous
   Piloting a targeted, spaced, mastery-learning global health point-of-care ultrasound
   curriculum for internal medicine residents

90. Tanya Nikiforova
   Enhancing Interprofessional Team-Based Care in Resident Clinic

91. Rachel Vanderberg
   Outpatient Exam Room Presentations in Resident Continuity Clinic

92. Christine Yankowski
   Deliberate Practice of Script Theory to Improve Clinical Reasoning in Pediatric
   Residents

Italicized projects are in progress.