

UNIVERSITY CURRICULUM VITAE FORMAT

NAME: Carol A. Terregino, M.D.

PRESENT TITLE: Senior Associate Dean for Education and Academic Affairs
Associate Dean for Admissions
Founding Director, Clinical Skills Center
Founding Director, Institute for Excellence in Education
Rutgers Robert Wood Johnson Medical School

OFFICE ADDRESS: 675 Hoes Lane, RT 132
Piscataway, NJ 08854

TELEPHONE NUMBER/E-MAIL ADDRESS: Phone (732) 235-4906
email: terregca@rwjms.rutgers.edu

CITIZENSHIP: U.S.

EDUCATION:

- A. Undergraduate Graduate and Professional
Douglass College- Rutgers-The State University
New Brunswick, New Jersey
B.A. (Latin) 1979

Rutgers-The State University
New Brunswick, New Jersey
Post-baccalaureate premedical studies 1981
- B. Graduate and Professional
Rutgers Medical School
Piscataway New Jersey
M.D. 1986

POSTGRADUATE TRAINING:

- A. Internship and Residencies
Hospital of the University of Pennsylvania
Internal Medicine
July 1, 1986-June 30, 1989
- B. Research Fellowships
Hospital of the University of Pennsylvania
General Internal Medicine and Emergency Medicine
July 1, 1989-June 30, 1990
- C. Postdoctoral Appointments
N/A

MILITARY: N/A

ACADEMIC APPOINTMENTS:

Medicine
University of Pennsylvania School of Medicine
Instructor of Clinical Medicine

June 30, 1989-June 30, 1990

Rutgers Robert Wood Johnson Medical School
Instructor of Clinical Surgery
July 1, 1991-June 30, 1997

Medicine, Surgery and Emergency Medicine
Rutgers Robert Wood Johnson Medical School
Assistant Professor of Medicine, Surgery and Emergency Medicine
July 1, 1997-June 30, 1999

Medicine and Emergency Medicine
Rutgers Robert Wood Johnson Medical School
Associate Professor of Medicine and Emergency Medicine
July 1, 1999-June 30, 2000

Medicine
Rutgers Robert Wood Johnson Medical School
Clinical Associate Professor of Medicine
July 1, 2000-June 30, 2005

Medicine
Rutgers Robert Wood Johnson Medical School
Associate Professor of Medicine
July 1, 2005-June 30, 2016

Medicine
Rutgers Robert Wood Johnson Medical School
Professor of Medicine
July 1, 2016-present

HOSPITAL APPOINTMENTS:

Surgery
Cooper University Hospital
Attending Physician
July 1, 1990-May 30, 2000

Medicine
Robert Wood Johnson University Hospital
Attending Physician
October 4, 2000-October 4, 2002

OTHER EMPLOYMENT OR MAJOR VISITING APPOINTMENTS: N/A

PRIVATE PRACTICE N/A

LICENSURE: New Jersey 25MA05458400 June 30, 2025
Pennsylvania MD039889E (inactive)

CERTIFICATION: Internal Medicine/125250/issued 1989, no expiration
Emergency Medicine/950780/December 31, 2006

MEMBERSHIPS, OFFICES AND COMMITTEE ASSIGNMENTS IN PROFESSIONAL SOCIETIES:

American Medical Association
2019-

Alpha Omega Alpha, Member
1985-present

American College of Physicians, Member
1989-present

American College of Emergency Physicians, Member
1992-2000

Eastern Association for the Surgery of Trauma, Member
1994-2000

Society of Critical Care Medicine, Member
1995-2000

Northeast Group on Student Affairs-Association of American Medical Colleges
Treasurer 2002-2003
Treasurer 2010-2011
Secretary 2011-2012
Vice-Chair 2012-2013
Chair 2013-2015
Past Chair 2015-2016

Program Planning Committee for Spring 2013 Joint Meeting NEGSA/GRMS/NEOSR/NEAAHP
2012-2013

Society of Leadership in Academic Medicine, Member
2007-2008

Northeast Group on Educational Affairs-Association of American Medical Colleges
Program Planning Committee
2008-2009

Group on Regional Medical Campuses-Association of American Medical Colleges, Member
2008-present

Program Planning Committee 2009-2010
Chair of Intergroup Relations 2010-2012
Northeast Representative 2012-2013

American Medical Association, Member
2012-2014

Affiliate Alan Alda Center for Communicating Science 2015

HONORS AND AWARDS:

Latin Honors
New York Classical Association 1977

Latin Honors
Cornelison Award 1977

Latin Honors
Broadhead Award 1978

Academic Honors

Phi Beta Kappa	1978
Honor Society in Education Kappa Delta Pi	1978
Honors in Teaching Nancy Higginson Dorr	1979
Summa Cum Laude, rank of 1 Douglass College-Rutgers the State University	1979
Honor Medical Society Alpha Omega Alpha	1985
Excellence in Research American College of Emergency Physicians	1997
Fellow, Executive Leadership in Academic Medicine Program for Women Hedwig Van Amerigan Executive Leadership in Academic Medicine Program for Women	2006-2007
Harvard Macy Institute Program for Leading Innovations In Health Care & Education Harvard Macy Program	2009
Innovation Award-Pre-Clerkship Northeast Group on Educational Affairs	2009
AAMC GME Leadership Development Program	2012
Edward J. Ill Outstanding Medical Educator Award	2013
Robert Wood Johnson Medical School Distinguished Alumnus Award	2019

BOARDS OF DIRECTORS/TRUSTEES POSITIONS: N/A

SERVICE ON NATIONAL GRANT REVIEW PANELS, STUDY SECTIONS, COMMITTEES:

SERVICE ON MAJOR COMMITTEES:

A. International	N/A
B. National	
AAMC Situation Judgment Test Advisory Committee	2013-2022
Member MCAT Validity Studies Services	2013-2022
Letters Working Group of the Admissions Initiative-Association of American Medical Colleges	2012-2014
MR5-Innovation Lab Working Group-Association of American Medical Colleges	2010-2012
LCME Site Survey Secretary,	2010-2012
LCME Field Secretary	2012-2015

Group on Student Affairs Steering Committee	2013-2015
C. Medical School/University	
Co-Chair Integration Advisory Committee	2023-
RWJMS NJMS Integration Planning Committee	2023
Strategic Priority Setting Steering Committee	2023-
Search Committee Rutgers University Associate Librarian	2023-2024
Search Committee Chair Department of Medicine	2023-2024
Nominations and Elections	2023-
Rules of Procedure	2022-
Co-Chair, Curriculum Committee, Envisioning the Future of Academic Medicine	2022-2023
Search Committee Dean RWJMS	2021-2022
Search Committee Executive Vice Dean	2021
Chair, RWJMS Faculty Engagement Council	2020-2023
RWJMS Faculty Retention Committee	2019-present
Senior Associate Dean for Education and Academic Affairs	2018-present
Rutgers University Sexual Harassment Committee	2018-2020
Rutgers University Faculty Task Force on Student Feedback	2018-2019
Rutgers University Faculty Task Force on Teaching Evaluations	2018-2019
Chair, RWJMS Continuous Quality Improvement Committee	2017-present
Middle States Accreditation Steering Committee	2017-2018
RBHS RWJBarnabas Education Subcommittee/Health Education Executive Council	2016-present
Faculty Lead LCME Self Study	2016-2018
RWJMS Nominations and Elections Committee	2015-present
RBHS Faculty Evaluation Committee-Teaching	2015-present
Rutgers University Bioethics Search Committee	2015-2017
Rutgers University Executive Council on Assessment	2014-present
Founding Director, Institute for Excellence in Education	2014-present
Senior Associate Dean for Education	2014-2018
Middle States Education Subcommittee	2012-2013
Middle States Accreditation Reporting and Assessment Committee	2012-2013
RU-UMDNJ Student Services Integration Team	2011-2013
RU-UMDNJ Academic Affairs and Education Integration Team	2011-2013
RU-UMDNJ Academic Affairs and Education Integration Team Accreditation Subcommittee Chair	2011-2012
Graduate Medical Education Committee	2011-present
Member, <i>ex officio</i>	
Senior Associate Dean Education, interim	2011-2014
RWJMS Professionalism Task Force- Chair Camden Subcommittee, Chair Communication and Resolution Subcommittee	2010-2013
RWJMS Professionalism Task Force	2009-present
Chair, Adult Learning, Assessment and Evaluation Working Group for Curriculum 2010	2009-2011
RWJMS Strategic Planning Committee	2008-present
Promoting Diversity Subcommittee	2008-present
LCME Site Visit Steering Committee	2008-2010
Chair, Medical Student Subcommittee, LCME	2008-2010
Member, <i>ex officio</i> , Academic Standing Committee	2007-present
Member, <i>ex officio</i> , Appointments and Promotions Committee	2007-present
Senior Associate Dean for the Camden Campus, interim	2007-2013
Member, Education Focus Group Clinical and Translational Sciences Initiative	2007-2008

Member, <i>ex officio</i> MD/PhD Curriculum Committee	2007-present
Member, <i>ex officio</i> Curriculum Committee	2007-present
Member, Admissions Committee, UMDNJ Biopharma Educational Initiative	2006-2007
Member, <i>ex officio</i> MD/PhD Admissions Committee	2005-present
Member, <i>ex officio</i> , RWJMS Executive Council	2005-present
Associate Dean for Admissions	2005-present
Middle States Accreditation for UMDNJ	2003-2005
Admissions and Student Services Subcommittee	
Member, RWJMS Curriculum Committee	2003-2004
Member, RWJMS Academic Standing Committee	2002-2003
Member, Second Year Course Directors Committee	2001-present
Chair, RWJMS Admissions Committee	2000-present
UMDNJ-Robert Wood Johnson Medical School	
Assistant Dean for Admissions	
UMDNJ-Robert Wood Johnson Medical School	1999-2005
Member, RWJMS Review Committee, Office of Dean, Camden	1999-2000
Member, RWJMS Research Committee	1997-2000
Member, RWJMS, Search Committee Chair of Department of Emergency Medicine	1997-1999

D. Hospital N/A

E. Department

Member, Department of Medicine Clinical Appointments and Promotions Committee	2003-present
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Chair, Appointments and Promotions Committee Department of Emergency Medicine	1997-2000
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F. Editorial Boards N/A

G. *Ad Hoc* Reviewer

Academic Medicine	2010
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SERVICE ON GRADUATE SCHOOL COMMITTEES:

GSBS of RWJMS MBS Admissions Committee	2010-2012
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SERVICE ON HOSPITAL COMMITTEES:

Co-Vice Chair, Institutional Review Committee Cooper University Hospital	1999-2000
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Chair, Subcommittee of External Affairs, Marketing and Networking Committee of Cooper Physician Association Executive Council	1996-1997
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Department of Emergency Medicine, Cooper University Hospital	
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Member, Physician Committee Clinical Information System Cooper University Hospital	1998-1999
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Member, Governance Committee, Cooper Physician Association	1997-1998
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Head, Division of Clinical Research	1995-2000
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Member, Executive Committee, Cooper Physician Association Institutional Review Committee, Cooper University Hospital	1995-1997 1994-2000
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SERVICE TO THE COMMUNITY:

Director for RWJMS Mini Medical School for High School Students (and secondary school educators) <i>Achieving Excellence in the Sciences</i>	2002-2010
Director, Summer Clinical Internship for Undergraduates Interested in Medicine	2002-present
Co-Director Joining Forces Initiative at RWJMS	2012-present

SPONSORSHIP OF CANDIDATES FOR POSTGRADUATE DEGREE: N/A

SPONSORSHIP OF POSTDOCTORAL FELLOWS: N/A

TEACHING RESPONSIBILITIES:

Advising and Mentorship

College Advising Program: Head of Parvin Saidi, M.D. College

Course Directorships

Director Medical Improvisation Rutgers School of Graduate Studies MBS Program	2017-2020
Co-Director: Distinction in Leadership in Academic Healthcare	2016-
Co-director Graduate Certificate in Medical and Health Professions Education	2014
Creator of the Primary Ambulatory and Community Clerkship Experience Track	2013
Co-Director Patient Centered Medicine 1	2005-2015
Co-Director Patient Centered Medicine 2	2006-2016
Facilitator, Patient Centered Medicine	2006-2020
Director, Clinical Skills Center Rutgers Robert Wood Johnson Medical School	2005-present
Faculty Director, Peer Education Project	2003-2005
Course Director: Physical Diagnosis and Clinical Decision Making	2001-2005
Director of Multi-disciplinary Research Course Research Curriculum Development for Residents	1995-1997

Lectures

Rutgers Robert Wood Johnson Medical School
 Physicianship Development and Practice: "Critical Thinking and Clinical Reasoning-Cardiovascular" 2 hours
 Physicianship "Introduction to Critical Thinking and Clinical Reasoning" 2 hours
 "Teaching RWJMS Clerks" New Intern Orientation 1 hour
 Patient Centered Medicine 1 "The Tradition of the Profession and Informed Consent and Informed Refusal." 1 hour
 Patient Centered Medicine 1 "Introduction to Clinical Reasoning" 1 hour.
 Patient Centered Medicine 1 "Establishing the Therapeutic Alliance: What the Patient Wants" 1 hour

Patient Centered Medicine 1 “People May Not Remember What you Said”

Robert Wood Johnson Medical School-Camden

Emergency Medicine Residency Program-Core Conference Series

Interdisciplinary Emergency Medicine/Critical Care Conference, “Vaso-occlusive Crisis”

1 hour

Interdisciplinary Emergency Medicine/Critical Care Conference, “Acute Basilar Artery

Thrombosis” 1 hour

Interdisciplinary Emergency Medicine/Critical Care Conference, “Hyperthermia” 1 hour

Interdisciplinary Emergency Medicine/Critical Care Conference, “Streptococcal Sepsis”

1 hour

Interdisciplinary Emergency Medicine/Critical Care Conference, “Thrombolytics in

Pulmonary Embolism,” 1 hour

Interdisciplinary Emergency Medicine/Critical Care Conference, “Endocarditis”

Departmental Conference, “Breast Disorders” 1 hour

Cooper University Hospital Residency Programs- Multidisciplinary Course for Cooper

University Hospital Residents and Fellows

“Getting Your Feet Wet-Basic Study Design The Research Question and Definitions”

1 hour

“Ethical Issues for Humans and Animals” 1 hour

University of Pennsylvania School of Medicine

Department of Medicine/Emergency Medicine Fellowship

Management Conference, “Marine Bites and Stings” 1 hour

Management Conference, “The Acute Scrotum” 1 hour

Management Conference, “Alkali Ingestion” 1 hour

Management Conference, “Hyperthermia” 1 hour

A. Research Training N/A

CLINICAL RESPONSIBILITIES: N/A

GRANT SUPPORT:

A. Principal Investigator

1. American Medical Education Accelerating Change in Medical Education Coaching for Competency Development Groundwork Team (PI Carol A. Terregino) \$50,000 2023-2025
2. American Medical Association Accelerating Change in Medical Education Consortium (PI Carol A. Terregino) \$45,000 2019-2022.
3. American Medical Association Accelerating Change in Medical Education “Graduate Medical Education within the Complex Adaptive System of Medical Critical Care: The Effect of A Learning Health System Champion on the Clinical Learning Environment and Patient Care” (PI Carol A. Terregino) \$30,000 2019-2020.
4. Richard A. Harvey, PhD Excellence in Teaching Endowment 2014- annual, \$36,000
5. American Medical Association Accelerating Change in Medical Education program, “Improving Chronic Illness Care and Population Health at Home: Maximizing Integrated Care Delivery through Interprofessional Learner Teams,” (PIs: Sherine E. Gabriel, MD, MSc, and Carol A Terregino) \$75,000 2016-2019.

6. Northeast Group on Educational Affairs Collaborative Educational Grant
“Development of an Empathy and Clarity Rating Scale for Medical Students to Measure the Effect of Improvisation-Informed Communication Skills Curriculum on End-of-First-Year OCSE Performance” (PI: Carol A. Terregino, MD \$5,000 2016-2018.
 7. Diagnostics Products Corporation, Quantitative Cytokine Analysis by Chemiluminescent Enzyme Immunoassay in Emergency Department Patients with Sepsis - Prognostic Significance for Septic Complications and Effect on Clinical Decision Making, 1998-2000, \$70,000
 5. Emergency Medicine Foundation.
SAEM Preceptor/Medical Student Grant, Are Endogenous Mediators Predictive of fever source, severe sepsis, or short term outcome in HIV patients presenting to an acute care setting with fever of unclear source? 1998-1999
\$2,400
 6. Cooper Hospital Faculty Practice Grant, Levels of Cytokines and Arachidonic Acid Metabolites in Early Sepsis, 1995-1996, \$25,000
 7. Emergency Medicine Foundation, Creativity and Innovation in Emergency Medicine. Beta 2 Integrin Adherence in Systemic Inflammatory Response Syndrome and Sepsis, \$5,000.
- B. Co-Investigator
1. Situational Judgment Test Association of American Medical Colleges 2016-2020, \$5,000.
 2. MCAT Validity Study Association of American Medical Colleges, 2014-2022, \$5,000.
 3. NIH, Selective Computerized Head Tomography in Blunt Trauma RO1 HSN 509699-01A1, 1999-2000, \$5,500.
 3. MARC 4-Fourth Multicenter Asthma Research Collaboration, A Multicenter, Randomized Double Blind, Placebo Controlled Trial of Flovent vs. Inhaled Placebo in the Treatment of Patients Age 12-54 with Acute Asthma, 1998-1999, \$2,125
 4. MARC 2-Second Multicenter Asthma Research Collaboration, An Observational Study of Acute Asthma Management, 1997-1998, \$600
 5. MARC 7-Seventh Fourth Multicenter Asthma Research Collaboration
An Observational Study of Asthma and COPD Exacerbation in Adults Age 55 and Older, \$2,250
- C. Pending N/A

PUBLICATIONS:

Refereed Original Article in Journal

Jeffery M, Kar AR, PradhanA, Brannigan S, **Terregino C**, Rashid H, Salisbury R, Jagpal S. Evaluating Clinical Reasoning in Undergraduate Medical Education: The Value of a Virtual Oral Assessment. *The American Surgeon*. 2024;0(0).
doi:10.1177/00031348241250049

Beradi-Demo L, Cunningham T, Dunleavy D, McClure C, Richards BF, **Terregino CA**. Designing a situational judgment test for use in medical school admissions. *Academic Medicine* ();10.1097/ACM.0000000000005471, October 6, 2023. | DOI: 10.1097/ACM.0000000000005471

Terregino CA, Jagpal S, Parikh P, Pradhan A, Weber P, Michaels, L, Nicastro O, Escobar J, Rashid, H. Critical Care Teamwork in the Future: The Role of TeamSTEPPS® in the COVID-19 Pandemic and Implications for the Future. *Healthcare* 2023, 11(4), 599; <https://doi.org/10.3390/healthcare11040599>

Terregino CA, Byerly J, Henderson D, Friedman E, Elks ML, Kirstein I, Leep-Hunderfund A, Fancher TL. Cultivating the physician workforce: recruiting, training, and retaining physicians to meet the needs of the population. *Medical Teacher* 2021. DOI: 10.1080/0142159X.2021.1935832.

Kim S, Copeland L, Cohen E, Galt J, **Terregino CA**, Pradhan A. Frame-of-reference training for students: promoting a shared mental model for clerkship performance with an online, interactive training module. *J Gen Intern Med* 2021 DOI: 10.1007/s11606-021-06827-0

Roshal JA, Chefitz D, **Terregino CA**, Petrova A. Comparison of Self and Simulated Patient Assessments of First-Year Medical Students' Interpersonal and Communication Skills (ICS) during Objective Structured Clinical Examinations (OSCE). *BMC Med Educ* 21, 107 (2021). <https://doi.org/10.1186/s12909-021-02540-y>

Terregino, CA, Pradhan A, Afran J, Chin MM, Copeland HL, Lebeau R, Glendinging. D, Corbett SA, Kim S, Weber PF. Snapshot 2020-Rutgers Robert Wood Johnson Medical School. *Acad Med*. 2020;95:S322–S326. doi: 10.1097/ACM.0000000000003436

Terregino, CA, Copeland HL, Safarty S, Lantz-Gefroh V, Hoffman-Longtin, K. Development of an Empathy and Clarity Rating Scale to Measure the Effect of Medical Improv on End-of-First-Year OCSE Performance: A Pilot Study. *Medical Education Online*. 2019; <http://dx.doi.org/10.1080/10872981.2019.1666537>

Terregino, CA, Saguil A, Price-Johnson T, Anachebe NF, Goodell K. The Diversity and Success of Medical School Applicants with Scores in the Middle Third of the MCAT Score Scale . published ahead of print August 13, 2019]. *Acad Med*. doi: 10.1097/ACM.0000000000002941.

Terregino, CA, Copeland JL, Laumbach SG, Mehan DA, Dunleavy D, Geiger T. How Good are We at Selecting Students that Meet Our Mission? Outcomes of the 2011 and 2012 Entering Classes Selected by a Locally-Developed Multiple Mini Interview. *Medical Teacher* 2018 <https://doi.org/10.1080/0142159X.2018.1436165>

Terregino CA, Like RC, Steptoe RJ, et al. Patient-centered care for warriors, veterans, and their families: an interprofessional modular curriculum. *MedEdPORTAL Publications*. 2016;12:10389. http://dx.doi.org/10.15766/mep_2374-8265.10389

Kim S, Willet LR, Noveck H, Patel MS, Walker JA, **Terregino CA**. Implementation of a Mini-CEX Requirement Across All Third-Year Clerkships. *Teaching and Learning in Medicine* DOI:10.1080/10401334.2016.1165682, 2016.

Terregino CA, McConnell M, Reiter HI. Effect of Differential Weighting of Academics, Experiences and Competencies Measured by Multiple Mini Interview (MMI) on Race and Ethnicity of Cohorts Accepted to Medical School. *Acad Med*

doi: 10.1097/ACM.0000000000000960, 2015.

Trontell M, Galt J, Amenta, PS, **Terregino CA**. Using Continuous Quality Improvement to Improve Professional Behavior. *Med Educ*. 2014;48:537-538.

Koenig TW, Parrish SK, **Terregino C**, Williams JP, Dunleavy DM, Volsch J. Assessing medical school applicants' personal characteristics and experiences: How are we doing and how can we do it better. *Acad Med*. 2013;88:603-613

Terregino CA, Corbett SA, Pradhan A, Saks NS, Swee D, Lowry SF. University of Medicine and Dentistry of New Jersey Robert Wood Johnson Medical School. *Acad Med* Vol 85, No.9/September Supplement S349-352, 2010.

Terregino CA, Saks NS. Creative group performances to assess core competencies in a first year Patient Centered Medicine course." *Medical Education Online*, 15:4879 – DOI: 10.3402/meo.v15i0.4879, 2010.

Terregino CA, Corbett S, Crocco J, Carman R, Saks N, Cardinal Manifestations and Presentation of Disease-Making the Rounds on Standardized Patients with Alterations in Cardiac, Respiratory, Gastrointestinal, and Genitourinary Function. *MedEdPORTAL*; <http://services.aamc.org/jsp/mededportal/retrieveSubmissionDetailById.do?subId=1132> 2008.

Skinner JE, Meyer M, Dalsey WC, Nester BA, Ramalanjaona G, O'Neil BJ, Mangione A, **Terregino C**, Weiss DN, Anchin JM, Geary U, Taggart P. Risk stratification for arrhythmic death in an emergency department cohort: a new method of nonlinear PD2i analysis of the ECG. *Ther Clin Risk Manag*;4:689-97, 2008.

Hillis GS, **Terregino C**, Taggart P, Killian A, Mangione A. Inflammatory cytokines provide limited early prognostic information in emergency department patients with suspected myocardial ischemia. *Ann Emerg Med*;42:337-42, 2003.

Hillis GS, **Terregino C**, Taggart P, Killian A, Zhao N, Dalsey WC, Mangione A. Elevated P-selectin levels are associated with an increased risk of early adverse events in patients with presumed myocardial ischemia. *Am Heart J*;143:235-41, 2002.

Orringer EP, Casella JF, Ataga KI, Koshy M, Adams-Graves P, Luctman-Jones L, Wun T, Watanabe M, Schafer F, Kutler A, Abboud M, Steinberg M, Adler B, Swerdlow P, **Terregino C**, Saccente S, Files B, Ballas S, Brown R, Wojtowicz-Praga S, Grindel JM. Purified polaxamer 188 for treatment of acute vaso-occlusive crisis of sickle cell disease - a randomized controlled trial. *JAMA* 286:2099-2106, 2001.

Hillis GS, **Terregino C**, Taggart P, Killian A, Zhao N, Kaplan J, Dalsey WC, Mangione A. Soluble intercellular adhesion molecule-1 as a predictor of early adverse events in patients with chest pain compatible with myocardial ischemia. *Ann Emerg Med*;38:223-228, 2001.

Hillis GS, Dalsey WC, **Terregino CA**, Daskal I, Mangione A. Altered CD-18 leukocyte integrin expression and adhesive function in patients with acute coronary syndrome. *Heart*;85:702-04, 2001.

Karras DJ, Sammon ME, **Terregino CA**, Lopez B, Killian A, Griswold SK, Arnold GK. Clinically meaningful changes in quantitative measures of asthma severity. *Acad Emerg Med*;7:327-34, 2000.

Terregino CA, Lopez BL, Karras DJ, Killian AJ, Arnold GK. Endogenous mediators in emergency department patients with sepsis - are levels associated with progression to severe sepsis and death? *Ann Emerg Med* 35:26-34, 2000.

Kass JE, **Terregino CA**. The effect of Heliox in acute severe asthma: a randomized controlled trial. *Chest* 116:296-300, 1999.

Terregino CA, Levitt MA, Lopez BL, Eskra BD, Arnold GK. A national profile of resident research experience. *Acad Emerg Med* 6:348-51, 1999.

Levitt MA, **Terregino CA**, Lopez BL, Celi C. Factors affecting research directors' and residents' research experience and productivity in emergency medicine training programs. *Acad Emerg Med* 6:356-59, 1999.

Levitt MA, **Terregino CA**, Lopez BL, Celi C. A National Profile of resident research programs in emergency medicine. *Acad Emerg Med* 6:351-356, 1999.

Terregino CA, Nairn SJ, Chansky ME, Kass JE. The effect of Heliox on croup - a pilot study. *Acad Emerg Med* 5:1130-33, 1998.

Ross SE, Leipold C, **Terregino CA**, O'Malley KF. The efficacy of the motor component of the Glasgow Coma Scale in trauma triage. *J Trauma*, 45:42-44, 1998.

Terregino CA, Reid JC, Marburger RK, Leipold K, Ross SE. Secondary Triage ("SUPERTRIAGE") and trauma team activation: effects on resource utilization and patient care. *J Trauma* 43:61-64, 1998.

Terregino CA, Quinn JV, Slotman GJ. Pilot study of cytokines in emergency department patients with systemic inflammatory response syndrome SIRS. *Acad Emerg Med*, 4:684-688, 1997.

Terregino CA, Lubkin CL, Thom SR. Impaired neutrophil adherence as an early marker of systemic inflammatory response syndrome and severe sepsis. *Ann Emerg Med* 29:400-403, 1997.

Lawler KA, **Terregino CA**. Guidelines for evaluation and education of adult patients with mild traumatic brain injuries in an acute care hospital setting. *Head Trauma Rehabil* 11:18-28, 1996.

Terregino CA, Ross SE, Lipinski MF, Foreman J, Hughes R. Selective indications for thoracic and lumbar radiography in blunt trauma. *Ann Emerg Med* 26:126-129, 1995.

Seibold JR, **Terregino CA**. Selective antagonism of serotonin receptors relieves but does not prevent cold induced vasoconstriction in idiopathic Raynaud's phenomenon. *J Rheumatol* 13:337-340, 1986.

Terregino CA, Udasin IG, Seibold JR. Family members of CREST patients lack serum anticentromere antibody. *J Rheumatol* 12:635-36, 1985.

Terregino CA, Seibold JR. Influence of the menstrual cycle on Raynaud's phenomenon and on cold tolerance in normal women. *Angiology*, 36:88-95, 1985.

Kostis JB, Tupper B, Moreyra AE, Hosler M, Cosgrove N, **Terregino CA**. Aortic valve replacement in patients with aortic stenosis. *Chest* 85:211-217, 1984.

A. Books, Monographs and Chapters

Gigliotti RA, Goldthwaite C, **Terregino CA**. Chapter 4: Navigating Ethics, Integrity, and Values as a Leader in Academic Health. In: Gigliotti RA, Goldthwaite C, eds. Leadership in Academic Health Centers: Core Concepts and Critical Cases. 1st ed. Kendall Hunt Publishing Company 2021.

Terregino CA, Ziring D, Maben-Feaster R, Hammoud M. Chapter 13: Launching and Sustaining Value Added Roles. In: Value Added Roles 1st ed. AMA Accelerating Change in Medical Education in press 2020.

Terregino CA, Lang R, Peck G, Like R, Fitzpatrick K, Lin K, Latham S. Managing Up: Curricular Enhancement to Achieve Health System Improvement. Case Studies in Curricular Transformation. AMA Accelerating Change in Medical Education, 2018.

Koenig T, Parrish S, **Terregino C**, Williams J, Vasilopolous N, Whittaker K, Dunleavy D, Mitchell, K. The MR5 Innovation Lab Working Group's Recommendations
<https://www.aamc.org/students/download/262824/data/mr5innovationlab-recommendations.pdf> 2012.

Terregino CA, Greenman RA. Breast Disorders in Emergency Medicine, A Comprehensive Study Guide, 5th edition Editor Judith Tintinalli, 723-27, McGraw Hill, New York, New York, 2000.

Terregino CA. Indices, Scores and Scales: The Development of Triage Systems in Modern Trauma Care. Trauma Quarterly 1998;14:113-131.

Terregino CA. Systemic Lupus Erythematosus. The Emergency Medicine On-Line Reference. Boston Medical Publishing, 1997.

Terregino CA. Reiter's Syndrome. The Emergency Medicine On-Line Reference. Boston Medical Publishing, 1997.

B. Patents Held N/A

C. Other Articles (Reviews, Editorials, etc.) In Journals; Chapters; Books; other Professional Communication

Coppola K, Rashid H, **Terregino CA**, Lebeau R. Determining root causes of poor academic performance to provide wraparound support for pre-clerkship medical students. Acad Med accepted for publication 2024.

Terregino, CA Guest Editor Trauma Quarterly, Pre-hospital Care 1998;14:101-190.

D. Abstracts

Terregino CA, Afran J, Parikh P, Pai S, Mathew B, Giordano S, Richards D. Strengthening the NEXUS Between Education, Clinical Care and Community Health: Medical Student Health and Wellness Advocates. Accelerating Change in Medical Education Spring Consortium Meeting. April 2021

Terregino CA, Parikh P, Jagpal S, Pradhan A, Michaels L, Nicastro O, Weber P, Escobar J. The effect of teamwork training and a learning health system champion on the clinical learning environment. GME Innovation Virtual Summit. AMA Accelerating Change in Residency Education, 2020.

Weber P, **Terregino CA**, Afran J. Health Systems Science: Creating and Fine-Tuning a Recipe for Student Success. Accelerating Change in Medical Education, American Medical Association, Chicago, IL, 2019.

Terregino CA, Copeland HL, Sarfaty S, Lantz-Gefroh V, Hoffmann-Longtin K. Development of an Empathy and Clarity Rating Scale to Measure the Effect of an Improvisation-Informed Communication Skills Curriculum on End-of-First-Year OCSE Performance: A Pilot Study. Northeast Group on Educational Affairs, Philadelphia PA. April 2019.

Terregino CA, McConnell MM, Reiter H. Promoting Diversity in Medical School: The Effect of Differential Weighting of Academics, Experiences and Core Competencies Measured by Multiple Mini Interview (MMI) on Under-Represented in Medicine admissions rates. AMEE, Glasgow, Scotland. September 2015.

Terregino CA, McConnell MM, Reiter H. Promoting diversity in medical school: The effect of differential weighting of academics, experiences, and core competencies measured by multiple mini interview on under-represented in medicine admission rates. Canadian Conference on Medical Education April 26, 2015.

Terregino CA, Dunleavy D, Geiger T, Kramer MR, Kohan E. Exclusive Use of Multiple Mini Interview (MMI) Based Upon the Core Personal Competencies for Entering Medical Students for a Final Selection Process: Implementation and Preliminary Outcomes. AAMC Medical Education Meeting,, Chicago IL. November 2014.

Willet LR, Novak H, Kim S, Walker,JA, **Terregino, CA**. Institution of a mini-CEX requirement across all third-year clerkships: effect on student observation. AAMC Medical Education Meeting, Chicago IL. November 2014.

Terregino CA, McConnell M, Reiter HI. The Effect of Differential Weighting of Academics, Experiences and Core Competencies Measured by Multiple Mini Interview (MMI) on Under-Represented in Medicine (URIM) Admissions to Medical School. AAMC Medical Education Meeting, Chicago IL. November 2014.

Willet LR, Novak H, Kim S, Walker, JA, **Terregino, CA**. Institution of a mini-CEX requirement across all third-year clerkships: effect on student observation. Northeast Group on Educational Affairs Annual Retreat. New Haven, Connecticut, April 2014.

Saks NS, **Terregino CA**. Use of portfolios in a first year medical school course. JIAME 2008: 18: 1S3.

Terregino CA, Hillis G, Taggart P, Killian AJ, Eydelman R, Mangione A. Proinflammatory cytokines fail to predict the early outcome of patients with presumed myocardial ischemia. Presented at Society for Academic Emergency Medicine, Acad Emerg Med , 2000, Vol 7, No 5 p454.

Mangione A, Skinner JE, Mayer M, Nestor BA, Geary U, Taggart P, Ramalanjaona G, **Terregino CA**, Dalsey W. Comparison of linear and nonlinear analyses of heart rate variability in the prediction of mortality in high risk emergency department chest pain patients. Acad Emerg Med , 2000 Vol 7, No 5, p. 515.

Terregino CA, Killian AJ, Cody RP. The association between TNF α , IL-1 β , IL-8 and IL-10 and clinical outcomes in emergency department patients with sepsis. Presented at Society for Critical Care Medicine, Critical Care Medicine 2000.

Terregino CA, Killian AJ. Quantitative cytokine analysis in emergency department patients with sepsis - a pilot study. Presented at American Association for Clinical Chemistry, Clinical Chemistry 1999;45:A76.

Prabhakar H, Rabinowitz C, **Terregino C.** Interleukin 8 levels and neutrophil adherence in patients presenting to the emergency department with sepsis or severe sepsis - a pilot study. Presented at Society for Academic Emergency Medicine, Acad Emerg Med 1999;6:386.

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Karras DJ, Sammon ME, **Terregino CA,** Lopez B, Killian A, Griswold SK, Arnold GK. Do changes in asthma severity indices correspond to changes in asthmatic patients' perceptions of dyspnea? Ann Emerg Med 1998;32:S3.

Dunbar L, Panacek EA, Oparil S, Calabro JJ, **Terregino CA,** Tumlin J. Results of a Phase III multicenter randomized double blind (with respect to dose) evaluation of intravenous fenoldapam in patients with hypertensive emergencies. Acad Emerg Med 1998;5:510.

Terregino CA, Karras DJ, Killian AJ, Keir D, Yeh EL, Lopez BL. Does IL-6 predict progression to severe sepsis. Presented at Society for Academic Emergency Medicine, Aca Emerg Med 1998;5:433.

Terregino CA, Karras DJ, Killian AJ, Keir D, Yeh EL, Lopez BL. Nitric Oxide Metabolite levels in ED patients presenting with systemic inflammatory response syndrome. Presented at the American Academy of Emergency Physicians Research Forum, Ann Emerg Med 1997;30:375.

Terregino CA, Sullivan SD, DeMarco MJ, Reid JC, Chansky ME. Trends in the ED approach to abdominal symptomatology in premenopausal females. Ann Emerg Med 1997;30:404.

Terregino CA, Reid JC, Marburger R, Lawler K. Early neuropsychological abnormalities in mild head injury. Presented at the American Academy of Emergency Physicians Research Forum, Ann Emerg Med 1997;30:398.

Terregino CA, Nairn SJ, Kass JE. The effect of Heliox in Croup-A prospective double-blind trial. Presented at the American Academy of Emergency Physicians Research Forum, Ann Emerg Med 1997;30:380.

Levitt MA, **Terregino C,** Lopez B. How can research directors provide a better research experience for residents. Ann Emerg Med 1997;30:387-388.

Ross SE, Leipold C, **Terregino C,** O'Malley K. The efficacy of the motor component of the Glasgow Coma Scale in trauma triage. J Trauma 1997;42:166.

Terregino CA, Quinn JV, Mores CN, Marcozzi DE, Reid JC. IL-6 levels in ED patients with sepsis, Society of Academic Emergency Medicine Annual Medicine Annual Meeting, Acad Emerg Med 1996;3:451.

Terregino CA, Lubkin C, Thom S. β 2 Integrin Adherence in SIRS and severe sepsis. American College of Emergency Physicians Research Forum, Ann Emerg Med 1996;27:128.

Reid JC, **Terregino CA**, Chansky ME, Siegert EC. Nursing Home Utilization. *Ann Emerg Med* 1996;27:143.

Terregino CA, Reid JC, Brooks A, Gregory P. The effect of length of stay of admitted cardiac patients held in the ED on length of hospitalization and adverse events. Presented at Society of Academic Emergency Medicine, *Acad Emerg Med* 1995;2:470.

Terregino CA, Ross SE, Lipinski MF, Foreman J, Alteveer JA, Hughes R. Selective indications for thoracic and lumbar radiography in blunt trauma. Presented at Eastern Association for the Surgery of Trauma, *J Trauma* 1993;35:979.

Terregino CA, Brust PA, Chansky ME. Monitoring practices for critical care patients held in New Jersey emergency departments. *Acad Emerg Med* 1994;1:471.

Seibold JR, **Terregino CA**. Ketanserin relieves but does not prevent cold induced vasoconstriction in primary Raynaud's phenomenon. *Clin Res* 1985;33:782.

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Terregino CA, Seibold JR. Influence of the menstrual cycle on Raynaud's phenomenon. Presented at American Rheumatological Association Regional Meeting, *Clin Res* 1984;32:724A.

E. Reports N/A

PRESENTATIONS:

A. Scientific

Grand Rounds "Mediators in Sepsis: Understanding the Critical Pathways," Temple University Hospital, Department of Emergency Medicine, Philadelphia, PA, December 1997.

Grand Rounds "Mediators in Sepsis: Understanding the Critical Pathways," Thomas Jefferson University Hospital, Department of Emergency Medicine, Philadelphia, PA, October 1997.

B. Professional

Terregino C, Resident Orientation Not Just for New Residents. Accelerating Change in Medical Education, American Medical Association, Chicago, IL, 2019.

Terregino C, Toward Age-Friendly Health System: Clinical Care, Education, and Research. Future of Academic Symposium Rutgers University and RWJBarnabas Health, Piscataway NJ, 2018.

Lucey C, Hanson J, **Terregino C**, Clinchot D. Evaluating the Fairness, Impact, Use and Predictive Validity of the New MCAT Exam. AAMC Learn Serve Lead, Boston MA, 2017.

Invited Webinar Presenter for Joining Forces Wellness Week 2015. Incorporating Veteran and Military Health Curricula into Health Professions Education. <http://deploymentpsych.org/webcast/joining-forces-wellness-webinars>. November 2015

Grand Rounds “Multiple Mini Interview Based Upon the Core Personal Competencies for Entering Medical Students: Process, Preliminary Outcomes and the Future,” Mount Sinai School of Medicine, New York, NY, April 2014.

RBHS Master Educators Guild Symposium “Joining Forces Interprofessional Collaboration,” Piscataway, NJ, April 2014.

Terregino CA. New Standards, New Elements and a New DCI- Impressions of a New User. Survey Prep Workshop. Liaison Committee on Medical Education, Washington, DC, April 2014.

Terregino CA. A practicum on giving feedback and writing evaluations. Multiple Departmental Grand Rounds and Division Meetings, Spring 2013

Terregino CA. The Structured Interview: Exploring Preprofessional and Professional Competencies. Plenary Session and Workshop. Educating Across the Continuum. SUNY Downstate Medical Center Brooklyn, NY May 2012.

Terregino CA, Laumbach SG, Mehan D, Richard G, Grayson J. Attrition in Medical Residency: Is there more we can do in medical school? Northeast Group on Student Affairs Spring Meeting, Philadelphia PA, 2012.

Terregino CA. In Through the Out Door. Northeast Group on Educational Affairs. Plenary Session. Invited discussant to Myths of Outcome-based Education by Ronald M. Harden. NEGEA Annual Retreat, Boston MA, 2012.

Terregino CA. The Multiple Mini Interview: Exploring Preprofessional and Professional Competencies. Plenary Session: 2012 APGO Faculty Development Seminar. Association of Professors of Gynecology and Obstetrics Faculty Development Seminar, Palm Beach, FL, 2012.

Terregino CA. Defining Competencies, Creating Scenarios, Rating and Selection Process. Workshop 2012 APGO Faculty Development Seminar. Association of Professors of Gynecology and Obstetrics Faculty Development Seminar, Palm Beach, FL, 2012.

Herndon-Oyewole, Samuelson W, **Terregino C.** AAMC Focus Session: Rethinking Admissions: Gateway to the Profession of Medicine. AAMC Annual Meeting, Denver CO, November 2011.

Terregino CA, Garcia G, Manuel S. Implementing the MMI. AAMC Annual Meeting, Denver CO, November 2011.

Terregino CA. Assumptions and Data in the Medical School Admissions Process. Adoption of the Multiple Mini Interview. SGSA, NEGSA, SOSR, NEOSR, Nashville TN, April 2011.

Terregino CA, Kramer MR. Demystifying the MMI. Northeast Association of Advisors for the Health Professions, Newport, RI, April 2011

Terregino CA. Missions Admissions. Group on Regional Medical Campuses. New Orleans LA, March 2011.

Terregino C., Monroe Alicia. The Learning Environment – Two Sides of the Coin. Group on Regional Medical Campuses. New Orleans, LA, March 2011.

Terregino CA. The Personal Interview – Is There a Better Way? Implementation of MMI at Robert Wood Johnson Medical School. Philadelphia LAN, Philadelphia PA, January 2011.

Barzansky B, **Terregino C**, Sondheimer H. Including the Interpersonal Domain in Medical School Admissions. AAMC Annual Meeting, Washington DC, November 2010.

Gabbe SG, Dorsey JK, David D, Friedlander MJ, Koenig T, **Terregino C.** AAMC Focus Session: Stepping Outside the Box to Measure Science Competencies and Personal Characteristics in Medical School Admissions. AAMC Annual Meeting, Washington DC, November 2010.

Terregino CA. The Camden Regional Campus: Transitions and Lessons Learned. Branch Campuses and their Impact on Medical Education. AMA Section on Medical Schools. Chicago IL. June 2010.

Dunleavy D, Jones KM, **Terregino CA.** MR5 Update. GSA/GDI/OSR National Spring Meeting. Austin TX. April 2010.

Terregino CA. Getting Comfortable with Being Comfortable with Ambiguity and Uncertainty. The Northeast Association of Advisors for the Health Professions, New Brunswick NJ. April 2010

Terregino CA, Baker R, Kimmel J, Boyd L, Leapman S. Building Inter-campus Relationships through the LCME Accreditation Process, Group on Regional Medical Campuses, San Diego CA, March 2010.

Terregino CA. The Admission Process at RWJMS. AMA ITME Conference on Medical School Admissions. Chicago IL, December 2009

Berg D, Berg K, **Terregino CA.** Use of Simulation Hybrids to Teach the Core Competencies of Medical Education. AAMC Annual Meeting, Boston MA, November 2009

Terregino CA, Saks NS. Creative Group Performances to Assess Core Competencies in a First Year Patient Centered Medicine Course. Northeast Group on Educational Affairs, Hershey, PA, May 2009

Terregino CA. Regional Campus Expansion: Issues and Actions. Annual Meeting AAMC Group on Regional Medical Campuses (GRMC), Savannah GA, March 2009.

Terregino C, Gusic ME, Corbitt E. Assessment of Clinical Skill Performance – Designing a Remediation Strategy that Works. AAMC Annual Meeting, San Antonio Texas, November 2008.

Visiting Professor “RWJMS Initiatives-The Aftermath of the Perfect Storm.” University of Maryland, Office of Academic Affairs, Baltimore, MD, September 2008.

Terregino C, Izaguirre A. Optimization of Clinical Skills Assessment Program via Distribution of Content through RRWJMS iTunes U. The State of the Faculty Joint Educational Program Council on Medical Education, Council on Science and Public Health, and Section on Medical Schools, AMA Annual Meeting, Chicago, IL, June 2008.

Hunt D, **Terregino CA.** LCME regional campus issues: ideas about comparability and diversity from an LCME secretary. Annual Meeting AAMC Group on Regional Medical Campuses (GRMC), Boca Raton, FL, April 2008.

Terregino C, Izaguirre A. Optimization of Clinical Skills Assessment Program via Distribution of Content through RRWJMS iTunes U. Northeast Group on Educational Affairs, Burlington VT, April 2008.

Saks NS, **Terregino CA**. Creating a Clinic Environment in Years One and Two: Patient Centered Medicine at UMDNJ-Robert Wood Johnson Medical School, 12th International Ottawa Conference on Clinical Competence, New York, NY, May 2006.

Rosenthal S, Saks N, **Terregino C**, “AAA Tour Guide: A Team Approach to Admissions. (Advising, Admissions, Academic Support.)” Annual Meeting AAMC Northeast Group on Student Affairs (NEGSA) and Northeast Association of Advisors for the Health Professions (NEAAHP), Pittsburgh, PA April 2005.

Terregino C, Whalen T, Rosen I. “The Eighty Hour Work Week.” Town Hall Meeting. Annual Meeting AAMC Northeast Group on Student Affairs (NEGSA) and Northeast Association of Advisors for the Health Professions.

Terregino C, Karras D. “Should Thrombolytics be Given in Acute Ischemic Stroke-Point-Counterpoint.” Pennsylvania American College of Emergency Physicians (ACEP) Scientific Assembly, April 1998.

“Obstetric Emergencies.” Pennsylvania American College of Emergency Physicians (ACEP), Written Board Review Course, Valley Forge, PA, September 1997.

“ENT and Dental Emergencies.” Pennsylvania American College of Emergency Physicians (ACEP), Written Board Review Course, Valley Forge, PA, September 1997.

Invited Speaker “ENT, Dental and Maxillofacial Trauma,” Thomas Jefferson University Hospital Department of Emergency Medicine, August 1997.

Invited Speaker “Faculty Development-Research,” Albert Einstein University Hospital Department of Emergency Medicine, Philadelphia PA, June 1997.

“ENT and Dental Emergencies.” Pennsylvania American College of Emergency Physicians (ACEP), Written Board Review Course, Valley Forge, PA, October 1996.