

CURRICULUM VITAE

JOHN M. TRAVALINE, M.D.

Revised, October 30, 2020

EDUCATION AND TRAINING

UNDERGRADUATE SCHOOL

Saint Joseph's University Philadelphia, PA	1980 - 84	B.S. <i>Magna Cum Laude</i>	1984
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GRADUATE SCHOOL

Villanova University Villanova, PA	1984 - 88	Religious Studies	1988
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PROFESSIONAL SCHOOL

Jefferson Medical College Thomas Jefferson University Philadelphia, PA	1984 - 88	M.D.	1988
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GRADUATE MEDICAL EDUCATION

Internship, Internal Medicine	University of Maryland Hospital Baltimore, MD	1988 - 89
Residency, Internal Medicine	University of Maryland Hospital Baltimore, MD	1989 - 91
Fellowship, Pulmonary and Critical Care Medicine	Temple University Hospital Philadelphia, PA	1991 - 94
Training in Sleep Medicine	Temple University Hospital Philadelphia, PA	1999 - 01

LICENSURE

Maryland	D38460	1989 - 1991
Pennsylvania	MD-043688-L	1991 - present
New Jersey	25MA07771000	2004 (inactive)

BOARD CERTIFICATION & RECERTIFICATION

National Board of Medical Examiners	#352253	1989
American Board of Internal Medicine	#135875	1991
American Board of Internal Medicine	#135875	Recertified, 2001
American Board of Internal Medicine	#135875	Recertified, 2011
Diplomate in Pulmonary Disease	#135875	1994
Diplomate in Pulmonary Disease	#135875	Recertified, 2001
Diplomate in Pulmonary Disease	#135875	Recertified, 2014
Diplomate in Critical Care Medicine	#135875	1995
Diplomate in Critical Care Medicine	#135875	Recertified, 2001
Diplomate in Sleep Medicine	#135875	2011
Diplomate in Critical Care Medicine	#135875	Recertified, 2015
American Board of Sleep Medicine		
Diplomate in Sleep Medicine	#1693	2001

ACADEMIC HONORS AND AWARDS

<i>Alpha Epsilon Delta,</i> Premedical Honor Society	Saint Joseph's University	1982 - 84
<i>Alpha Sigma Nu,</i> National Jesuit Honor Society	Saint Joseph's University	1983 - 84
Hobart Amory Hare Honor Society	Jefferson Medical College	1987 - 88
Fellow of the American College of Chest Physicians		1996 - present
Fellow of the American College of Physicians		2003 - present
Gino and Mary Papola Award Philadelphia Guild of the Catholic Medical Association		2011

Margaret Way Hoffner Award	Pennsylvanians for Human Life	2016
Best Essay in Scholarly Journal	Catholic Press Award	2020

APPOINTMENTS

ACADEMIC

Assistant Instructor of Medicine University of Maryland School of Medicine Baltimore, MD	1990 - 91
Clinical Instructor of Medicine Temple University School of Medicine Philadelphia, PA	1991 - 94
Assistant Professor of Medicine Temple University School of Medicine Philadelphia, PA	1994 - 00
Assistant Professor of Pathology and Laboratory Medicine (Joint Appointment) Temple University School of Medicine Philadelphia, PA	1998
Associate Professor of Medicine Temple University School of Medicine Philadelphia, PA	2000 - 2008
Professor of Thoracic Medicine and Surgery Lewis Katz School of Medicine at Temple University Philadelphia, PA	2008 - present

PROFESSIONAL ACTIVITIES

EDUCATIONAL

Laboratory and Teaching Assistant Saint Joseph's University, Biology Department	1982 - 84
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Philadelphia, PA

Lecturer for Department of Physical Therapy & Respiratory Therapy approximately 2 times per year
Temple University Hospital 1992 - 94

Lecturer at the Weekly Critical Care Conference & Pulmonary Grand Rounds approximately 4 times per year
Temple University School of Medicine 1994 - present

Teaching Attending on the Pulmonary Consultation, Invasive Procedures, Intensive Care, Chronic Ventilator & Internal Medicine Services 7-10 months per year
Temple University School of Medicine 1994 - present

Lecturer, Pulmonary Pathophysiology 2nd year medical students
Temple University School of Medicine 1994 - present

Guest Lecturer for Graduate School of Nursing
Temple University College of Allied Health Professions 1998 - 2001

Lecturer and Trainer, Education for Physicians on End-of-Life Care, American Medical Association Institute for Ethics, and the Chest Foundation, American College of Chest Physicians 1999 - 2005

Visiting Professor
Mercy Hospital
Scranton, PA January 30, 2004

Lecturer, Doctoring Course 1st and 2nd year medical students
Temple University School of Medicine 2006 - present

Associate College Director, Parkinson College
Doctoring Course for 1st & 2nd year medical students
Temple University School of Medicine 2006 - 2012

Guest Faculty April 30, 2011

Multicenter, Double Blind, Placebo Controlled, Randomized, Phase III study of tifacogin in Severe Sepsis Eli Lilly and Company	2001 - 02
An Open Label Study for Recombinant Human Activated Protein C in Patients with Severe Sepsis	
Eli Lilly and Company	2001 - 02
Long-term Follow-up of Survivors from the PROWESS Trial (An Observational Study)	
Eli Lilly and Company	2002 - 04
Efficacy and Safety of Drotrecogin Alfa (Activated) In Adult Patients with Early Stage Severe Sepsis	
Temple University Grant	2002 - 07
Effect of Respiratory Muscle Training with or Without the Addition of Creatine on Diaphragm Strength, Fatiguability and Thickness Total Award: \$50,000	
Glaxo Smith-Kline	2004 - 06
A Prospective, Randomized, Double-blind, Placebo-controlled, Dose Ranging, Multi-center Study of the Safety and Efficacy of Three days Continuous Infusion of GR270773 in the Treatment of GN Severe Sepsis in Adults	
Artisan Pharma, Inc.	2007 - 09
A Randomized, Double-blind, Placebo-controlled, Phase-2B Study to Assess the Safety and Efficacy Effects of ART-123 on Subjects with Sepsis and DIC	
Allegro Diagnostics, Inc.	2009 - 14
Airway Epithelium Gene Expression in the Diagnosis of Lung Cancer	
<u>Support as Co-Investigator:</u>	
Amgen	1996 - 99
A Multicenter, Double-blind Randomized, Placebo-controlled Study of Filgrastim in the Treatment	

of Patients with Pneumonia and Severe Sepsis

Acute Therapeutics, Inc. Safety and Efficacy of Surfaxin When Administered by Bronchoscopic Lavage Compared to Standard of Care in Adults with Direct Causes of ARDS: A Multicenter, Randomized, Controlled Trial	1998 - 99
National Institutes of Health National Emphysema Treatment Trial	1998 - 04
ICOS Corporation A Phase III Study to Demonstrate the Safety and Efficacy of Recombinant Platelet Activating Factor Acetylhydrolase (RPAF-AH, PAFASE) in Severe Sepsis	2001 - 04
Boehringer-Ingelheim A Randomized, Double-blind, Placebo-controlled 25-week Trial to Compare the Effect of Tiotropium Inhalation Capsules Once daily on Exercise Tolerance in Patients with COPD	2002 - 04
American College of Surgeons Oncology Group Randomized Trial of Mediastinal Lymph Node Sampling versus Complete Lymphadenectomy During Pulmonary Resection in the Patient with N0 or N1 Non-small Cell Lung Carcinoma	2002 - 04
American College of Surgeons Oncology Group A Prospective Study of the Prognostic Significance of Occult Metastases in the Patient with Resectable Non-small Cell Lung Carcinoma	2002 - 04
Emphasys Medical, Inc. VENT Study: Endobronchial Valve for Emphysema Palliation Trial	2003 - 08
Aeris Therapeutics, Inc. Phase 1 and Phase 2 Study of Biologic Lung Volume Reduction System (BLVR) in Patients with Advanced Upper Lobe Predominant Emphysema	2006 - 08

Aeris Therapeutics, Inc. Phase 3 Study of Biologic Lung Volume Reduction System (BLVR) in Patients with Advanced Upper Lobe Predominant Emphysema	2008 - 11
Gene-Environment Interactions in Lung Cancer University of Pennsylvania and the Pennsylvania Department of Health	2010 - 11
Glaxo Smith-Kline A double-blind, randomized, placebo-controlled Phase III study to assess the efficacy of RecMAGE-A3 + AS15 Antigen-Specific Cancer Immunotherapeutic as adjuvant therapy in patients with resectable MAGE-A3-positive Non-Small Cell Lung Cancer	2010 - 11
Aeris Therapeutics, Inc. Study of the AeriSeal System for Hyperinflation Reduction in Emphysema (ASPIRE)	2012 - 13
Evaluation of the Archimedes System for Transparenchymal Nodule Access (EAST 2)	2016 - 18
Study to Evaluate a Panel of Blood Biomarkers for Use in Patients Undergoing Evaluation for Cancer Oncocyte Lung Cancer Screening	2017 - present
Improving Resection Rates among African Americans with NSCLC (“Southern Lung Cancer Study”)	2017 - present

PEER-REVIEW

Abstract Review Committee American College of Chest Physicians	1995 - present
<i>Chest</i> , Manuscript Reviewer American College of Chest Physicians	1999 - present
<i>Respiratory Medicine</i> , Manuscript Reviewer	2001 - present

<i>Consultant, Manuscript Reviewer</i>	2003 - present
<i>American Journal Respiratory and Critical Care Medicine, Manuscript Reviewer</i>	2003 - present
<i>Linacre Quarterly, Manuscript Reviewer</i>	2008 - present
Executive Editor, <i>Linacre Quarterly</i>	2009 – present
<i>Annals Internal Med, Manuscript Reviewer</i>	2019 - present

ADMINISTRATIVE

Co-director, Fellowship Program Interventional Pulmonology Temple University Hospital	2011
Director, Pulmonary Invasive Procedures Temple University Hospital Philadelphia, PA	1994 - present
Director, Lung Cancer Program Temple Lung Center Philadelphia, PA	1994 - present
Chairman, Hospital Ethics Committee Temple University Hospital Philadelphia, PA	1999 - 04
Member, Education for Physicians on End-of-Life Care (EPEC) Trainer Steering Committee, The Chest Foundation, American College of Chest Physicians	1999 - 05
Ethical Advisory Committee University of Maryland Medical Center Baltimore, MD	1990 - 91

PRESENTATIONS

- Discussion about Mechanical Ventilation as Life-Sustaining Therapy among Outpatients with COPD* May 16, 1991
9th Annual Associates Meeting of the American College of Physicians, Saint Agnes Hospital, Baltimore, MD
- Anterior Mediastinal Mass in a Young Man* April 21, 1992
6th Annual Laennec Society Fellows Case Presentation Philadelphia, PA
- Anterior Mediastinal Mass in a Young Man* October 28, 1992
58th Annual Scientific Assembly of the American College of Chest Physicians, Chicago, IL
- The Suffering Body and the Problem of Euthanasia* June 6, 1993
39th Annual Meeting of the College Theology Society, Ethics Section, Saint Mary's College, Moraga, CA
- The Rate of Recovery Following Diaphragmatic Fatigue* June 8, 1994
The Sol Sherry Awards for Excellence in Research Temple University Hospital, Philadelphia, PA
- Conscious Sedation by Non-Anesthesiologists - What is Good Standard?* November 20, 1994
Panel Discussion
13th Annual Recent Advances in Internal Medicine for the Anesthesiologist
Temple University School of Medicine, Philadelphia, PA
- Pulmonary Embolism* March 27, 1995
19th Annual Family Practice Review
Lancaster Host Resort & Conference Center, Lancaster, PA
- Clinical Pathology Conference - A 61-year-old woman with a right groin lesion and multiple pulmonary nodules* April 26, 1995
Temple University Hospital, Philadelphia, PA
- Asthma* September 9, 1995
36th Annual Western Pennsylvania Refresher Course
Horizon Hospital System, West Middlesex, PA

- Original Investigations on Bronchoscopy* - Session November 1, 1995
Moderator, 61st Annual International Scientific Assembly
of the American College of Chest Physicians, New York, NY
- The Role of Bronchoscopy in the ICU* March 16, 1996
5th Annual Recent Advances in Critical Care &
Emergency Medicine
Temple University School of Medicine, Philadelphia, PA
- Thoracentesis Performed at TUH* April 17, 1996
Quality Assurance Report for the Department of Medicine
Temple University School of Medicine, Philadelphia, PA
- Chronic Bronchitis - Diagnostic and* March 25, 1997
Therapeutic Considerations
21st Annual Family Practice Review
Lancaster Host Resort & Conference Center, Lancaster, PA
- Evaluation and Management of Large Airway Obstruction* April 9, 1997
314th Chevalier Jackson-Norris Bronchoesophagology Course
Temple University School of Medicine, Philadelphia, PA
- The Persistent Cough* October 14, 1997
21st Annual Family Practice Fall Review Course
Lancaster Host Resort & Conference Center, Lancaster, PA
- Lower Airway Obstruction* April 24, 1998
315th Chevalier Jackson-Norris Bronchoesophagology Course
Temple University School of Medicine, Philadelphia, PA
- A Model for Inpatient Ventilator Rehabilitation* April 25, 1998
14th Annual Symposium, Tri-State Society for
Cardiovascular & Pulmonary Rehabilitation
Adam's Mark Hotel, Philadelphia, PA
- Follow-up Data: Thoracentesis Performed at TUH* April 7, 1999
Quality Assurance Report for the Department of Medicine
Temple University School of Medicine, Philadelphia, PA

Lasers in the Tracheobronchial Tree April 17, 1999
316th Chevalier Jackson-Norris Bronchoesophagology Course
Temple University School of Medicine, Philadelphia, PA

Issues at the End of Life - More than Just DNR April 21, 1999
Medical Grand Rounds
Temple University School of Medicine, Philadelphia, PA

Modes of Ventilation: Old and New April 30, 1999
Anesthesia Grand Rounds
Reading Hospital and Medical Center, Reading, PA

Gaps in End-of-Life Care September 24, 1999
Plenary Session, Education for Physicians on
End-of-Life Care (EPEC)
Hospital Association of Pennsylvania, Mechanicsburg, PA

*Advance Care Planning; Communicating Bad News;
Pain Management* September 24, 1999
Training Sessions, Education for Physicians on
End-of-Life Care (EPEC)
Hospital Association of Pennsylvania, Mechanicsburg, PA

*Education for Physicians on End-of-Life Care:
An AMA, Robert Wood Johnson Initiative* October 31, 1999
Postgraduate Course, CHEST 1999
American College of Chest Physicians, Chicago, IL

Managing Patients with COPD November 13, 1999
The Asthma Management Institute
Temple University School of Pharmacy, Ambler, PA

*Management of Respiratory Tract Infections:
Bronchitis and Rhinosinusitis* December 14, 1999
Medical Grand Rounds
Underwood Memorial Hospital, Woodbury, NJ

Community Acquired Pneumonia January 5, 2000
Medical Grand Rounds
Prince George Medical Center

Cheverly, MD

Pneumonia, Diagnostic and Therapeutic Considerations March 21, 2000
24th Semi-Annual Spring Family Practice Review Course
Lancaster Host Resort & Conference Center, Lancaster, PA

A Multi-Disciplinary Approach to the Evaluation and Treatment of Lung Cancer March 22, 2000
Medical Grand Rounds
Temple University School of Medicine, Philadelphia, PA

Gaps in End-of-Life Care April 5, 2000
Plenary Session, Education for Physicians on
End-of-Life Care (EPEC)
Hunterdon Medical Center, Flemington, NJ

Communicating Bad News June 20, 2000
Training Session, Education for Physicians on
End-of-Life Care (EPEC)
Hospital & Health System Association of Pennsylvania, and the
American College of Medical Quality, Philadelphia, PA

Multi-Disciplinary Approach to Lung Cancer September 13, 2000
Medical Grand Rounds
Brookdale Medical Center, Brooklyn, NY

Pneumonia, Diagnostic and Therapeutic Considerations October 3, 2000
24th Semi-Annual Fall Family Practice Review Course
Lancaster Host Resort & Conference Center, Lancaster, PA

End-of-Life Care: EPEC with Choices October 22, 2000
Postgraduate Course, CHEST 2000
American College of Chest Physicians, San Francisco, CA

Pain Management in End-of-Life Care October 27, 2000
New Jersey Hospital Association
Princeton, NJ

Pneumonia in the Elderly March 27, 2001
25th Semi-Annual Spring Family Practice Review Course

Lancaster Host Resort & Conference Center, Lancaster, PA

What's New in Sepsis? March 28, 2001
Medical Grand Rounds
Lancaster Regional Medical Center, Lancaster, PA

The Pathophysiology of Sepsis April 5, 2001
Medical Grand Rounds
Community Hospital of Lancaster, Lancaster, PA

Use of Activated Protein C in Sepsis June 19, 2001
Medical Grand Rounds
Frankford Hospital, Philadelphia, PA

Sepsis: New Insights, New Outlooks August 28, 2001
Medical Grand Rounds
Community Medical Center, Scranton, PA

What's New in Sepsis? September 13, 2001
Medical Grand Rounds
Deborah Heart & Lung Center, Browns Mills, NJ

Pneumonia in the Elderly October 2, 2001
25th Semi-Annual Fall Family Practice Review Course
Lancaster Host Resort & Conference Center, Lancaster, PA

Sepsis October 18, 2001
CME Seminar
Holy Redeemer Hospital, Meadowbrook, PA

Update on Sepsis November 2, 2001
Surgical Grand Rounds
York Hospital, York, PA

End-of-life Issues in Critical Care November 13, 2001
The Critical Edge - 2001
Temple University Hospital, Philadelphia, PA

What's New in Sepsis? November 30, 2001
Medical Grand Rounds

Geisinger Medical Center, Wyoming Valley
Wilkes-Barre, PA

Interventional Bronchoscopy
Otorhinolaryngology Grand Rounds
Temple University Hospital, Philadelphia, PA

February 28, 2003

Sudden Illness
Live Internet Webcast, Medical Education
Broadcast Network of CEU-Online, Inc.
Londonderry, NH

December, January, March 2003

What's New in Sepsis?
Medical Grand Rounds
Lancaster General Hospital
Lancaster, PA

April 2, 2003

End-of-life Issues in Critical Care
Temple University Hospital
Philadelphia, PA

October 31, 2003

Management of End-Stage COPD
Medical Grand Rounds
Mercy Hospital
Scranton, PA

January 30, 2004

Communicating Bad News
The Critical Edge - 2004
Temple University Hospital, Philadelphia, PA

September 22, 2004

End-of-Life Issues
Temple Life Alliance Group
Temple University School of Medicine

May 4, 2005

2005
Management Considerations for Advanced COPD
Medical Grand Rounds
Geisinger Medical Center
Danville, PA

October 14,

Treatment of Small Cell Lung Cancer

December 5, 2005

- Pulmonary Grand Rounds
Temple University School of Medicine, Philadelphia, PA
- Theology of the Body and the Physician* December 10, 2006
Philadelphia Guild, Catholic Medical Society
Philadelphia, PA
- Lasers in the Tracheobronchial Tree* January 29, 2007
Pulmonary Grand Rounds
Temple University School of Medicine, Philadelphia, PA
- Critical Care Ethics* April 18, 2007
Emergency and Critical Care Lecture Series
Temple University School of Medicine, Philadelphia, PA
- 2007 *Defending Life at the End of Life* October 25,
Pro-Life Leadership Conference
Philadelphia, PA
- Pulmonary Embolism A Revisit, 2008* May 1, 2008
32nd Semi-Annual Spring Family Practice Review Course
Lancaster Host Resort & Conference Center, Lancaster, PA
- 2008 *Efficacy Of Endobronchial Valves in the Treatment* May 18,
of Persistent Air Leaks
International Conference of the American Thoracic Society
Toronto, Canada
- Pulmonary Embolism A Revisit, 2008* September 25, 2008
32nd Semi-Annual Fall Family Practice Review Course
Lancaster Host Resort & Conference Center, Lancaster, PA
- Conscience and Modern Medicine* October 9, 2008
Session Moderator, 77th Annual Education Conference of
the Catholic Medical Association
Baltimore, MD
- Understanding Patient-Physician Relationships* October 9, 2008
77th Annual Education Conference of the

Catholic Medical Association
Baltimore, MD

Physician Assisted Suicide- A Debate February 27, 2009
Medical Resident Forum
Temple University Hospital, Philadelphia, PA

Electromagnetic Navigational Bronchoscopy – October 6, 2009
An Evolving Technology for Sampling Peripheral Lung Lesions
Pulmonary Grand Rounds
Temple University Hospital, Philadelphia, PA

Critical Care and Obstetrics December 16, 2009
Morbidity and Mortality Conference
Temple University Hospital, Philadelphia, PA

Transplant Ethics February 3, 2010
Medical Ethics Elective Course
Temple University School of Medicine, Philadelphia, PA

Pulmonary Embolism – Diagnosis and Treatment July 26, 2010
Pulmonary Grand Rounds
Temple University School of Medicine, Philadelphia, PA

Theology of the Body and Medicine July 30, 2010
National Theology of the Body Congress
Normandy Farm Conference Center, Blue Bell, PA

Diagnostic Considerations in Lung Cancer August 23, 2010
Radiology Lecture Series
Temple University Hospital, Philadelphia, PA

Clinical Aspects of End-of-Life Care March 23, 2012
Human Dignity at the End of Life
Converging Roads Spring Conference
San Antonio, TX

Ethics in Medicine June 20, 2012
Otolaryngology Grand Rounds
Temple University School of Medicine, Philadelphia, PA

<i>Evaluation of Pulmonary Nodules</i> Medical Grand Rounds Temple University Hospital, Philadelphia, PA	October 31, 2012
<i>Impacting Lung Cancer</i> Medical Grand Rounds Temple University Hospital, Philadelphia, PA	March 27, 2013
<i>Applied Christian Anthropology for the Medical Student and Physician</i> Medical Student Boot Camp Catholic Medical Association, Philadelphia, PA	June 19, 2013
<i>New Technology in Bronchoscopy</i> Update Course in Respiratory Therapy Temple University Hospital, Philadelphia, PA	March 13, 24, 2014
<i>Applied Christian Anthropology for the Medical Student and Physician</i> Medical Student Boot Camp Catholic Medical Association, Philadelphia, PA	June 18, 2014
<i>Lung Cancer Screening</i> Ambulatory Care Medicine Rounds Temple University Hospital, Philadelphia, PA	December 15, 2014
<i>Applied Christian Anthropology for the Medical Student and Physician</i> Medical Student Boot Camp Catholic Medical Association, Philadelphia, PA	June 17, 2015
<i>Guest Faculty</i> Student Learning Seminar Series Sidney Kimmel School of Medicine, Philadelphia, PA	October 14, 2015
<i>Clinical Aspects of End-of-Life Care</i> Louis Pasteur Roman Catholic Society Sidney Kimmel School of Medicine, Philadelphia, PA	December 17, 2015
<i>Guest Panelist</i> Religion and Medicine Forum	January 13, 2016

Philadelphia College of Osteopathic Medicine, Philadelphia, PA

Ethics in Critical Care April 19, 2016
Pulmonary Lecture Series
Temple University Hospital, Philadelphia, PA

Clinical Aspects of End-of-Life Care May 7, 2016
Human Dignity at the End of Life
Converging Roads Conference
Houston, TX

Applied Christian Anthropology for the Medical Student and Physician June 22, 2016
Medical Student Boot Camp
Catholic Medical Association, Philadelphia, PA

Practicing Medicine in Light of the Gospel October 15, 2016
85th Annual Education Conference of the
Catholic Medical Association
Washington, DC

Approaches to Evaluating Patients with Lung Nodule(s) - Navigating Multidisciplinary Care April 8, 2017
Advances in Thoracic Oncology Conference
Fox Chase Cancer and Temple Lung Centers
Philadelphia, PA

Applied Christian Anthropology for the Medical Student and Physician June 21, 2017
Medical Student Boot Camp
Catholic Medical Association, Philadelphia, PA

Practicing Medicine in Light of the Gospel June 21, 2017
Medical Student Boot Camp
Catholic Medical Association, Philadelphia, PA

It is Not Good That the Man Should Be Alone September 7, 2017
86th Annual Education Conference of the
Catholic Medical Association
Denver, CO

- Newer Bronchoscopic Procedures to Evaluate Lung Nodules* June 14, 2018
 Medicine Grand Rounds
 Bryn Mawr Hospital
 Philadelphia, PA
- Antidotes in the Technocratic Age of Medicine* September 20, 2018
 87th Annual Education Conference of the
 Catholic Medical Association
 Dallas, TX
- Living in Truth and Love, Lessons from Saint Moscati* October 30, 2018
 Seton Hall University
 South Orange, NJ
- End-of-life Care: Ethics, Professionalism and the Patient-Physician Relationship* (two parts) February 5 & 12, 2019
 Temple University College of Science and Technology
 Philadelphia, PA
- Applied Christian Anthropology for the Medical Student and Physician* June 11, 2019
 Medical Student Boot Camp
 Catholic Medical Association, Mundelein, IL
- Defining Death* June 11, 2019
 Medical Student Boot Camp
 Catholic Medical Association, Philadelphia, PA
- Health Professions Panel Member* September 6, 2019
 Post-Baccalaureate Program
 Temple University College of Science and Technology
 Philadelphia, PA
- Remembering Who We Are* September 26, 2019
 88th Annual Education Conference of the
 Catholic Medical Association
 Nashville, TN
- Applied Christian Anthropology in the Technocratic Age of Healthcare* October 30, 2019

Visiting Professor and Lecturer
Seton Hall University
South Orange, NJ

End-of-life Care: Ethics, Professionalism and the Patient-Physician Relationship (remote presentation) March 31, 2020
Temple University College of Science and Technology
Philadelphia, PA

Panel Discussion on Christian Anthropology June 18, 2020
(remote presentation)
Medical Student Boot Camp
Catholic Medical Association, Fort Washington, PA

Physician Professionalism and Communication: Pearls for Publishing September 2020
Co-presented with Drs. Dreger, Golder, and Baric-Parker
(pre-recorded for online virtual presentation)
89th Annual Education Conference of the
Catholic Medical Association
Fort Washington, PA

Applied Christian Anthropology in the Technocratic Age of Healthcare October 28, 2020
(remote virtual presentation)
Visiting Professor and Lecturer
Seton Hall University
South Orange, NJ

PROFESSIONAL ORGANIZATIONS

American Medical Association	1985 - 1988
Society of Critical Care Medicine	1993 - 1995
American College of Physicians	1988 - present
American College of Chest Physicians	1991 - present
American Thoracic Society	1991 - present
American College of Surgeons Oncology Group	2001 - present
American Academy of Sleep Medicine	2001 - present
Catholic Medical Association	2002 - present
American Association for Bronchology and	

Interventional Pulmonology	2011 - present
Fellowship of Catholic Scholars	2012 - present

COMMITTEES

HOSPITAL

Ethics Committee Temple University Hospital	1991 - present
Cancer Committee Temple University Hospital	1998 - 2011
Resident Evaluation Committee Temple University Hospital	2002 - 2006
Tissue Bank Oversight Committee Temple Lung Center Temple University Hospital	2005 - present
Professional Medical Staff Board Officer, Member-at-Large Temple University Hospital	2007 - 2010
Peer Review Committee Temple University Hospital	2010 - present

MEDICAL SCHOOL

Member, Research Review Committee of the Institutional Review Board Temple University Health Sciences Center	1997 - 2012
Member, Adverse Events Sub-Committee of the Institutional Review Board Temple University Health Sciences Center	1997 - 2012
Admissions Committee Temple University School of Medicine	2003 - 2015

MD-PhD Program Advisory Committee Temple University School of Medicine	2004 - 2015
Member, Continuing Medical Education Advisory Committee Temple University School of Medicine	2007 - 2011
Post Baccalaureate Admissions Committee Temple University School of Medicine	2010 - 2015

PUBLICATIONS

PEER-REVIEWED ARTICLES

1. Travaline JM, Hamilton SM, Ringel RE, Laschinger JC, Ziskind AA. Cardiac transplantation for giant coronary artery aneurysms complicating Kawasaki disease. *Am J Cardiol* 1991;68:560-561.
2. Travaline JM, Criner GJ, Ming PM, Kueppers F. Anterior mediastinal mass in a young man. *Thorax* 1994;49:283-284.
3. Criner GJ, Travaline JM, Kreimer DT, Brennan KJ. Efficacy of a new full face mask for non-invasive positive pressure ventilation. *Chest* 1994;106:1109-1115.
4. Travaline JM, Criner GJ. Outpatient procedures: pulmonary function testing. *Hospital Medicine* 1994;30:57-62.
5. Travaline JM, Silverman HJ. Discussion with outpatients with COPD regarding mechanical ventilation as life-sustaining therapy. *South Med J* 1995;88:1034-1038.
6. Travaline JM, Addonizio VP, Criner GJ. Effect of bullectomy on diaphragm strength. *Am J Respir Crit Care Med* 1995;152:1697-1701.
7. Travaline JM, Krachman S, D'Alonzo GE. Managing acute asthma at home and in the ER. *J Resp Dis* 1995;16:568-577.
8. Travaline JM, Krachman S, D'Alonzo GE. Mechanical ventilation in severe

- asthma: when and how. *J Resp Dis* 1995;16:609-616.
9. Cordova FC, Travaline JM, O'Brien GM, Ball DS, Lippmann M. Treatment of left pneumonectomy syndrome with an expandable endobronchial prosthesis. *Chest* 1996;109:567-570.
 10. Travaline JM, Cordova F. Agenesis of the diaphragm. *Am J Med* 1996;100:585.
 11. Cordova FC, O'Brien GM, Furukawa S, Kuzma AM, Travaline JM, Criner GJ. Stability of improvements in exercise performance and quality of life following bilateral lung volume reduction surgery in severe COPD. *Chest* 1997;112:907-915.
 12. Travaline JM, Sudarshan S, Criner GJ. Recovery of Pdi twitch following the induction of diaphragm fatigue in normal subjects. *Am J Respir Crit Care Med* 1997;156:1562-1566.
 13. Travaline JM, Sudarshan S, Roy B, Cordova F, Leyenson V, Criner GJ. Effect of N-acetylcysteine on human diaphragm strength and fatigability. *Am J Respir Crit Care Med* 1997;156:1567-1571.
 14. Shade D, Travaline JM. Strategies for preventing respiratory pump failure. *J Crit Illness* 1997;12:441-446.
 15. Criner GJ, Cordova FC, Leyenson V, Roy B, Travaline JM, Sudarshan S, O'Brien GM, Kuzma AM, Furukawa S. Effect of lung volume reduction surgery on diaphragm strength. *Am J Respir Crit Care Med* 1998;157:1578-1585.
 16. Travaline JM, Furukawa S, Kuzma AM, O'Brien GM, Criner GJ. Bilateral apical versus non-apical stapling resection during lung volume reduction surgery. *Chest* 1998;114:981-987.
 17. Abraham E, Anzueto A, Gutierrez G, Tessler S, San Pedro G, Wunderink R, Dal Nogare A, Nasraway S, Berman S, Cooney R, Levy H, Baughman R, Rumbak M, Light RB, Poole L, Allred R, Constant J, Pennington J, Porter S, for the NORASEPT II Study Group. Double-blind randomised controlled trial of monoclonal antibody to human tumour necrosis factor in treatment of septic shock. *Lancet* 1998;351:929-933.

18. Lando Y, Boiselle P, Shade D, Furukawa S, Kuzma AM, Travaline JM, Criner GJ. Effect of lung volume reduction surgery on diaphragm length in severe COPD. *Am J Respir Crit Care Med* 1999;159:796-805.
19. Criner GJ, Travaline JM. Transitional respiratory care and rehabilitation. *Current Opinion in Critical Care* 1999;5:81-93.
20. Lando Y, Boiselle P, Shade D, Travaline JM, Furukawa S, Criner GJ. Effect of lung volume reduction surgery on bony thorax configuration in severe COPD. *Chest*, 1999; 116:30-39.
21. Shade D, Cordova F, Lando Y, Travaline JM, Furukawa S, Kuzma AM, Criner GJ. Relationship between resting hypercapnia and physiologic parameters before and after LVRS in severe COPD. *Am J Respir Crit Care Med*, 1999; 159:1405-1411.
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