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South Shore University Hospital
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Place of Birth: USA

EDUCATION

1982-1985		St. John's University, Flushing, NY
1985-1987	Bachelor of Arts	New York University, New York, NY
1987-1991	Doctor of Medicine	Stony Brook School of Medicine, Stony Brook, NY

POSTDOCTORAL TRAINING

1991-1994	Internal Medicine, Board Certified, Winthrop-University Hospital, Mineola, NY
1994-1997	Pulmonary, Critical Care, (Board Certified) & Sleep Medicine Fellowship, Winthrop-University Hospital, Mineola, NY

FACULTY ACADEMIC APPOINTMENTS

2018 – present	Associate Professor of Medicine, Donald and Barbara Zucker School of Medicine at Hofstra/Northwell
2018 – present	Associate Professor of Cardiovascular & Thoracic Surgery, Donald and Barbara Zucker School of Medicine at Hofstra/Northwell
2011 – 2018	Assistant Professor of Medicine, Donald and Barbara Zucker School of Medicine at Hofstra/Northwell
2011 – 2018	Assistant Professor of Cardiovascular & Thoracic Surgery, Donald and Barbara Zucker School of Medicine at Hofstra/Northwell
1998 – 1999	Assistant Professor of Medicine State University of New York at Stony Brook

APPOINTMENTS AT HOSPITALS/AFFILIATED INSTITUTIONS

- 2022 - present Director, Critical Care, Cardiac Services
South Shore University Hospital
- 2021 - present Critical Care Service line lead
Cardiothoracic & Cardiology Critical Care
Northwell Health
- 2020-2022 Director, Critical Care Services,
Sandra Atlas Bass Heart Hospital
- 2012-2022 Medical Director, Respiratory Care Services,
North Shore University Hospital
- 2007-2022 Chief, Critical Care Division,
Department of Cardiovascular & Thoracic Surgery
North Shore University Hospital
- 2007-2022 Director, Cardiothoracic Intensive Care Unit
North Shore University Hospital
- 2005-2007 Saint Michael's Medical Center
Newark, New Jersey
Chief, Cardiothoracic Critical Care
Director, Cardiothoracic Intensive Care Unit
Cathedral Heart & Vascular Institute
- 1999-2005 Lenox-Hill Hospital
New York, New York
Medical Director, Cardiothoracic Surgery
Director, Cardiothoracic Intensive Care Unit
Heart & Vascular Institute of New York
- 1997-1999 Winthrop-University Hospital
Mineola, New York
Medical Director, Cardiac Surgical Intensive Care Unit
Department of Thoracic & Cardiovascular Surgery

COMMITTEES-PANELS-EXPERT CONSULTANT

- 2021-2022 **Chairperson:**
CLOT - Coalition of Leadership on Thrombosis
North Shore University Hospital

- 2021-present **Associate Editor:**
Research and Practice in Anesthesiology
Open Journal (RPAOJ) in the area of anesthesiology and its related fields
- 2019-2022 **Member:**
ERAS Steering Committee
Northwell Health
- 2018-2022 **Chairperson:**
NSUH – Quality Committee (Service Improvement Coordinating Group)
North Shore University Hospital
- 2018-2022 **Member:**
System PICG Committee
Northwell Health
- 2018-2022 **Member:**
PICG Subcommittee on Quality
Northwell Health
- 2018-present **Member:** FDA Panel of the Medical Devices Advisory Committee:
Anesthesiology and Respiratory Devices Panel
- 2018-present **Consultant:** New York State Department of Health; Office of
Professional Medical Conduct: Physician Expert Reviewer
- 2019-2021 **Medical Lead:**
Clinical Operation & IT Initiative - Patient Monitoring Committee
Northwell Health
- 2017-2021 **Member:** American College of Chest Physicians NetWorks:
Cardiovascular Medicine and Surgery
- 2016-2020 **Chairperson:**
Northwell Physician Donor Council
Northwell Health
- 2015-2017 **Co-chairperson**
NSUH - Service Improvement Coordinating Group
North Shore University Hospital
- 2014-present **Consultant:** New York State Department of Health, Empire State Medical
Scientific & Educational Foundation Physician Reviewer
- 2013-present **Consultant:** FDA Panel of the Medical Devices Advisory Committee:
Circulatory Systems Device Panel

- 2013-present **Reviewer:** American College of Chest Physicians, International Chest Conference 2013 - 2020 Abstract Reviewer
- 2012-present **Chairperson:** Critical Care-Service Improvement Coordinating Group, North Shore University Hospital
- 2012-present **Chairperson:** Cardiac Arrest-Rapid Response Team Committee, North Shore University Hospital
- 2012-2014 **Member:** NSUH-Performance Improvement Coordinating Group, North Shore University Hospital
- 2011-present **Consultant:** FDA Panel of the Medical Devices Advisory Committee: Anesthesiology and Respiratory Devices Panel
- 2010-present **Member:** System-wide Pharmacy and Therapeutics Committee, Northwell Health
- 2010-present **Member:** System-wide Critical Care Committee, Northwell Health
- 2010-present **Consultant:** FDA Panel of the Medical Devices Advisory Committee: Clinical Chemistry and Clinical Toxicology Devices Panel
- 2009-2014 **Member:** Blood Bank-Transfusion Committee, North Shore University Hospital
- 2009-2010 **Chairperson:** Cardiac Surgery Critical Care Collaborative, North Shore-LIJ Cardiothoracic Programs
- 2008-2012 **Member:** Cardiac Arrest-Rapid Response Team Committee, North Shore University Hospital
- 2007-2011 **Member:** FDA Panel of the Medical Devices Advisory Committee: Anesthesiology and Respiratory Devices Panel
- 2007-present **Member:** Pharmacy and Therapeutics Committee, North Shore University Hospital
- 2007-present **Member:** Cardiac Surgery System Improvement Collaborative Group, North Shore University Hospital
- 2007-present **Member:** Hospital Epidemiology & Infection Control Committee, North Shore University Hospital

2007-2012 **Member:** Critical Care-Service Improvement Coordinating Group, North Shore University Hospital

PROFESSIONAL SOCIETIES

1997-present American College of Chest Physicians
2002-present New York State Medical Society
2002-present American Medical Association
2002-present American College of Physicians
1997-present Society of Critical Care Medicine

AWARDS AND HONORS

2010 Fellow, American College of Physicians
1997 Fellow, American College of Chest Physicians
1994-1995 Outstanding Medical Fellow of the Year, Winthrop-University Hospital, Department of Medicine
1993-1994 Excellence in Radiologic Diagnosis, Winthrop-University Hospital, Department of Radiology
1991-1992 Outstanding First Year Medical Resident of the Year, Winthrop-University Hospital, Department of Medicine
1985-1986 Founders Day Award, New York University

REPORT OF FUNDED AND UNFUNDED PROJECTS

The Feinstein Institute for Medical Research – Center for Heart and Lung Research, Cardiopulmonary Research Laboratory:

2013 – 2014 In collaboration with Dr. Pey-Jen Yu and Dr. Edmund Miller:
Angiotensin-2 Levels Post-Coronary Artery Bypass Surgery and
Correlation with Pulmonary Adverse Effects.

This was a non-funded project where I was co-investigator with Drs Yu and Miller correlating postoperative hypoxemia and Angiotensin-2 levels following CABG. Major finding was that elevated Angiotensin-2 levels correlated with postoperative hypoxemia.

CLINICAL SUPERVISORY AND TRAINING RESPONSIBILITIES

2007-2022 Quarterly one to two week critical care fellowship rotations; Emergency Medicine Critical Care, Surgical Critical Care and Pulmonary Critical

Care fellows. All teaching is one on one in the Cardiothoracic Intensive Care Unit at North Shore University Hospital

2011-2022 Once weekly half day session with Zucker School of Medicine 3rd year medical students on cardiac surgery selection rotation. All teaching is one on one in the Cardiothoracic Intensive Care Unit at North Shore University Hospital

INVITED LECTURES – CME/CEU - LOCAL

ACP Fellowship Lecture Series
Northwell Health
COVID-19 update
Thursday, April 22, 2021

Grand Rounds - Cardiovascular & Thoracic Surgery
North Shore University Hospital
VTE Prophylaxis Post-Cardiothoracic Surgery
Thursday, March 14, 2013

3rd Annual Critical Care Medicine Symposium:
North Shore University Hospital
Spotlight on Cardiac Critical Care
Acute Aortic Syndromes
Wednesday, October 5, 2011

INVITED LECTURES – CME/CEU – REGIONAL

10th Annual Respiratory Care Conference
Westchester Community College-Quinones Healthcare Seminars
Organ Donation After Circulatory Death
September 23, 2022

Respiratory Care 2022: Overcoming the Impossible!
Covid-19: Critical Care Management
January 28th, 2022

9th Annual Respiratory Care Conference
Westchester Community College-Quinones Healthcare Seminars
COVID-19 – Next Steps
September 24, 2021

4th Annual Heart Failure Program: Emerging Therapies
Northwell Health
COVID-19 and The Heart
Tuesday, March 2, 2021

Respiratory Care Conference 2021
Covid-19: Lessons Learned and Current Directions
Friday, January 29, 2021

ACP Fellowship-Leadership Lecture
Northwell Health
COVID19: Lessons Learned & Standards of Care
Thursday, October 29, 2020

Grand Rounds – Department of Medicine
Mount Sinai – South Nassau
COVID19: Lessons Learned & Standards of Care
Wednesday, October 14, 2020

Grand Rounds - Cardiovascular & Thoracic Surgery
North Shore University Hospital
COVID19: Lessons Learned & Standards of Care
Tuesday, October 6, 2020

8th Annual Respiratory Care Conference
Westchester Community College
COVID-19 – Standards of Care
September 25, 2020

ACP Mentorship Program Speaker Event
Northwell Health
COVID19: Lessons Learned, Future Directions
Tuesday, August 18, 2020

6th Annual Respiratory Care Conference
Westchester Community College-Quinones Healthcare Seminars
Management of End-Stage Heart Failure Patients
September 27, 2019

16th Annual North Shore University Hospital Respiratory Therapy
Conference
New Hyde Park Inn
Pulmonary Embolism Management
June 14, 2019

16th Annual North Shore University Hospital Respiratory Therapy
Conference
New Hyde Park Inn
Beyond Heart Failure- Escalation in Care
June 14, 2019

Respiratory Care 2019: Equipped for Success!
Pulmonary Embolism Management
The Madison Theater
Molloy College
Friday, January 25, 2019

Westchester Community College
5th Annual Respiratory Care Conference
Update on Pulmonary Embolism Management
September 28, 2018

North Shore University Hospital
Respiratory Therapy Grand Rounds
Heart Failure – ECMO to LVAD
November 22, 2017

Westchester Community College
4th Annual Respiratory Care Conference
Heart Failure
September 29, 2017

Annual Respiratory Care Conference
Heart Failure: Treatment Update
The Madison Theater - Molloy College
Friday June 23, 2017

New York State Society Respiratory Care New York City Region
13th Annual Respiratory Therapy Conference
Beyond Mechanical Ventilation
June 10, 2016

Respiratory Care: Creating New Possibilities
Westchester Community College
Key Note Speaker: Beyond Mechanical Ventilation
September 23, 2016

Mechanical Ventilation: From the Field to the ICU
Long Island University – Health Sciences Center
Heart - Lung Relationship during Mechanical Ventilation
Friday, January 16, 2015

New Concepts & Controversies in Respiratory Care
Memorial Sloan-Kettering
Mechanical Ventilation: Cardiovascular Affects
Monday, February 17, 2014

New York State Society for Respiratory Care
New York City Region
9th Annual Respiratory Therapy Conference
Pulmonary Effects & Complications of Cardiac Surgery
Friday, June 15th, 2012

INVITED LECTURES – NON-CME REGIONAL

New York State Department of Health
North East-Midatlantic Wide Webinar
Respiratory support & COVID19 – BiPAP for Invasive ventilation
Friday, April 3, 2020 1:00 pm

INVITED LECTURES – NON-CME NATIONAL

Zoom Webinar: Invasive BiPAP: An Innovative Alternative to
Ventilatory Management for the COVID-19 Patient
Emergency Nurses Association
Apr 29, 2020 12:00 – 1:00 PM

INVITED LECTURES – NON-CME INTERNATIONAL

Webinar: Care of the critically ill COVID19 patient
Sole USA Critical Care Physician representative on a world wide
international conference, China, Europe, North & South America
World Federation of Soceties of Anesthesiologist
Apr 16, 2020 9:00 – 11:00 AM EST

BOARD CERTIFICATION

Board Certified in Internal Medicine
Board Certified in Pulmonary Medicine
Board Certified in Critical Care Medicine

PUBLICATIONS - Research Investigations - Peer review

1. Ramirez G, Gautam-Goyal P, Shariatmadar S, Khatri A, McCann-Pineo M, Rasul R, Karkenny G, Chang T, Sfakianos M, Cassiere H, Epstein M. Passive transfer of SARS-CoV-2 antibodies with platelet transfusions. *Transfusion* 2022 Apr;62(4):764-769.
2. Vuthoori R, Heaney C, Lima B, Knisel A, Miller E, Kennedy K, Majure D, Stevens G, Bocchieri K, **Cassiere H**, Fernandez H, Maybaum S. Assessment of cardiac recovery in patients supported with venoarterial extracorporeal membrane oxygenation. *ESC Heart Fail* 2022 Aug;9(4):2272-2278.

3. Yu P, Rodriguez G, **Cassiere H**, Bocchieri K, Hirsch J, Chang T, Jhaveri K, Hentz R, Fishbane S, Sharma P, Delijani D, Hartman A. Use of TIMP-2 and IGFBP-7 for prediction of postoperative acute kidney injury after cardiac surgery. *Clinical Nephrology*, Volume 98 (2022) - December (288 - 295).
4. Shinozaki K, Yu P, Zhou Q, **Cassiere H**. An Automation System Equivalent to the Douglas Bag Technique Enables Continuous and Repeat Metabolic Measurements in Patients Undergoing Mechanical Ventilation. *Clin Ther*. 2022 Nov;44(11):1471-1479.
5. **Cassiere H**, MD, John S, Goldstein T. Converting Bi-Level Positive Airway Pressure Machines into Ventilators for Hospitalized Coronavirus Disease-2019 Patients: Emergency Use Protocol. *Res Pract Anesthesiol Open J*. 2021; 5(1): 5-7.
6. Catalano MA, Lin D, Mullan CW, **Cassiere H**, Rutkin B, Maurer G, Berg J, Hartman A, Yu PJ. Impact of chronic lung disease on quality-of-life outcomes in patients undergoing transcatheter aortic valve replacement. *J Card Surg*. 2021 Feb;36(2):672-67.
7. Catalano M, Prasad V, Spring A, **Cassiere H**, Chang T, Hartman A, Yu P. Heparin-induced thrombocytopenia in patients readmitted after open cardiac surgical procedures: A case series. *JTCVS Open* 2020 Aug 3;4:36-42.
8. Yu PJ, **Cassiere H**, DeRosa S, Bocchieri K, Yar S, Hartman A. Hypermetabolism in Critically Ill Patients with COVID-19 and the Effects of Hypothermia. *Metabol Open*. 2020 Jul 26;7:100046.
9. Yu PJ, **Cassiere H**, DeRosa S, Bocchieri K, Yar S, Hartman A. Hypermetabolism and Coronavirus Disease 2019. *J Parenter Enteral Nutr*. 2020;0:1–3.
10. Yu PJ, Catalano M, Palazzo R, **Cassiere H**, Kohn N, Rutkin B, Maurer G, Berg JA, Hartman A. Risk stratification for nonagenarians undergoing transcatheter aortic valve replacement. *J Card Surg*. 2020 Feb;35(2):294-299.
11. Catalano M, Lin D, **Cassiere H**, Kohn N, Rutkin B, Maurer G, Berg JA, Jahn J, Esposito R, Hartman A, Yu PJ. Incidence of Acute Kidney Injury in Patients with Chronic Renal Insufficiency: Transcatheter versus Surgical Aortic Valve Replacement. *J Interv Cardiol*. 2019 Apr 23;2019:9780415.
12. Yu PJ, Lin D, Catalano M, **Cassiere H**, Manetta F, Kohn N, Hartman A. Impact of novel oral anticoagulants vs warfarin on effusions after coronary artery bypass grafting. *J Card Surg*. 2019 Jun;34(6):419-423. doi: 10.1111/jocs.14054. Epub 2019 Apr 23
13. Catalano M, Lin D, **Cassiere H**, Kohn N, Rutkin B, Maurer G, Berg JA, Jahn J, Esposito R, Hartman A, Yu PJ. Incidence of Acute Kidney Injury in Patients with

- Chronic Renal Insufficiency: Transcatheter versus Surgical Aortic Valve Replacement. *J Interv Cardiol* 2019 Apr 23;2019:9780415
14. Yu PJ, Lin D, Catalano M, **Cassiere H**, Kohn N, Hartman A. Predictors of Increased Length of Hospital Stay in Patients with Severe Cardiomyopathy Undergoing Coronary Artery Bypass Grafting. *J Cardiothorac Vasc Anesth*. 2019 Mar 14. pii: S1053-0770(19)30277-0. doi: 10.1053/j.jvca.2019.03.017
 15. Yu PJ, Mattia A, **Cassiere HA**, Esposito R, Manetta F, Kohn N, Hartman AR. Should high risk patients with concomitant severe aortic stenosis and mitral valve disease undergo double valve surgery in the TAVR era? *J Cardiothorac Surg*. 2017 Dec 29;12(1):123
 16. Yu PJ, **Cassiere HA**, Kohn N, Mattia A, Hartman AR. Impact of Postoperative Hypothermia on Outcomes in Coronary Artery Bypass Surgery Patients. *J Cardiothorac Vasc Anesth* 2017 Aug;31(4):1257-1261.
 17. Yu PJ, **Cassiere HA**, Fishbein J, Esposito RA, Hartman AR. Outcomes of Patients With Prolonged Intensive Care Unit Length of Stay After Cardiac Surgery. *J Cardiothorac Vasc Anesth* 2016 Dec 23;30(6):1550-1554.
 18. Yu PJ, **Cassiere HA**, Kohn N, Dellis SL, Manetta F, Esposito RA, Hartman AR. Utility of Established Risk Models to Predict Surgical Mortality in Acute Type-A Aortic Dissection. *J Cardiothorac Vasc Anesth* 2016 Jan 11;30(1):39-43.
 19. Yu PJ, **Cassiere HA**, Kohn N, Dellis SL, Manetta F, Hartman AR Myocardial Infarction Classification on Outcomes in Nonemergent Coronary Artery Bypass Grafting. *Ann Thorac Surg* 2015 Nov 21;100(5):1588-93.
 20. Yu PJ, **Cassiere HA**, Dellis, SL, Manetta F, Kohn N, Hartman AR. Impact of Preoperative Prealbumin on Outcomes After Cardiac Surgery. *J Parenter Enteral Nutr* 2015 Sep ;39(7):870-4.
 21. Yu PJ, **Cassiere HA**, Dellis, SL, Esposito RA, Kohn N, LaConti D, Hartman AR. Dose-dependent effects of intraoperative low volume red blood cell transfusions on postoperative outcomes in cardiac surgery patients. *J Cardiothorac Vasc Anesth* 2014 Dec 26;28(6):1545-9
 22. Yu PJ, **Cassiere HA**, Dellis, SL, Kohn N, Manetta F, Hartman AR. Propensity matched analysis of the effect of preoperative intraaortic balloon pump in coronary artery bypass grafting after recent acute myocardial infarction on postoperative outcomes. *Crit Care* 2014 Sep 23;18(5):531.
 23. Yu, PJ, **Cassiere HA**, Dellis SL, Manetta F, Stein J, Hartman AR. P2Y12 Platelet Function Assay for Assessment of Bleeding Risk in Coronary Artery Bypass Grafting, *J Card Surg* 2014 May 2;29(3):312-6.

PUBLICATIONS - Other Peer-Reviewed Publications

1. Yu, PJ, Hyman KM, **Cassiere HA**, Fallon B, Vatsia SK, Esposito MJ, Glassman LR. Metastatic Meningioma Extending into the Left Atrium Through the Pulmonary Vein, *Ann Thorac Surg* 2014 Jun;97(6):2173-5.
2. Yu PJ, **Cassiere HA**, Liang D. Acute Intramural Hematoma of the Aorta Complicated by Spinal Cord Ischemia. *J Card Surg* 2013 2013 Nov;28(6):742-4.
3. Ahmed QA and **Cassiere HA**. Minimally Invasive Bypass Surgery: The Pump Head Resolved. *Clinical Pulmonary Medicine*. 1999 July;6(4):263-268
4. Blake L and **Cassiere HA**. Vasopressin: The Pressure Is On; *Clinical Pulmonary Medicine*. 1999 May;6(3):205-206.
5. Blake L and **Cassiere HA**. Emergency Bronchoscopy: Safe at any Speed. *Clinical Pulmonary Medicine* 1999 March;6(2):147-148.
6. **Cassiere HA**. Pretest Probability and Pulmonary Embolus: A Match Made in Heaven. *Clinical Pulmonary Medicine*. 1999 March;6(2):148-149.
7. Spiegler P and **Cassiere HA**. Leukotriene Inhibitors: Ready for Prime Time. *Clinical Pulmonary Medicine*. 1999 Jan;6(1):80.
8. Spiegler P and **Cassiere HA**. Albumin Resuscitation: Answering the Question? *Clinical Pulmonary Medicine* 1999 Jan;6(1):81.
9. Horng J and **Cassiere HA**. Stress Ulcer Bleeds in Mechanically Ventilated Patients: Omeprazole, Ready for Prime Time? *Clinical Pulmonary Medicine*. 1999 Jan;6(1):82-83.
10. **Cassiere HA**, Blake,L.Obstructive Sleep Apnea: Home Is Where the Study Is. *Clinical Pulmonary Medicine*. 1998 May;5(3):195-199.
11. Blake L and **Cassiere HA**. Obstructive Sleep Apnea: Titrate or Not Titrate? *Clinical Pulmonary Medicine*. 1998 July;5(4):267-270.
12. Ahmed QA, Hartman AR, and **Cassiere HA**. Lung Volume Reduction and Lobectomy in the Lung Cancer Patient With Advanced Emphysema. *Clinical Pulmonary Medicine*. 1998 Nov;5(6):378-379.
13. Blake L and **Cassiere HA**. Quantitating Airflow in Sleep-Disordered Breathing: The Nose Knows. *Clinical Pulmonary Medicine*. 1998 Nov;5(6):380.

14. Rawanis I and **Cassiere HA**. Continuous Cardiac Output Monitoring: Is Life in the Intensive Care Unit Going to Get Easier? *Clinical Pulmonary Medicine*. 1998 Nov;5(6):381.
15. Speigler P and **Cassiere HA**. Prophylactic Granulocyte Colony-Stimulating Factor in the Intensive Care Unit: It's Safe, But Does It Work? *Clinical Pulmonary Medicine*. 1998 Nov;5(6):382-383.
16. **Cassiere HA** and Niederman MS. Community-acquired pneumonia. *Disease-a-Month* 1998 Nov Volume 44 Number 11;613-676.
17. Qanta QA and **Cassiere HA**. Portable Chest Radiographs: Standard of Care or Force of Habit? *Clinical Pulmonary Medicine* 1998 Sept;5(5):337-340.
18. **Cassiere HA** and Fein AM. Duration and Route of Antibiotic Therapy in Community-Acquired Pneumonia: Switch and Step-down Therapy. *Semin Respir Infect*. 1998 Mar;13(1):36-42.
19. **Cassiere HA**. One Is More Than Two: Does This Add Up? *Clinical Pulmonary Medicine* 1998 March;5(2):129-130.
20. **Cassiere HA**. Confusion and Malnutrition Equals Pneumonia in Older Patients; *Clinical Pulmonary Medicine* 1998 March;5(2):131-132.
21. Rawanis I and **Cassiere HA**. ARDS Outcomes: Where Is the Truth? *Clinical Pulmonary Medicine*. 1998 March;5(2):133.
22. Ahmed QA and **Cassiere HA**. Intrapleural Streptokinase: Is This the Answer? *Clinical Pulmonary Medicine* 1998 March;5(2):134-135.
23. **Cassiere HA** and Fein AM. Pneumonia in the Elderly: An Update for the Clinician. *Emergency Medicine* 1997;29:38-52.
24. Rawanis I, **Cassiere HA**. Is Anti-IgE an Answer for Asthma Therapy? *Clinical Pulmonary Medicine*. 1997 Nov;4(6):351-354.
25. Fein AM and **Cassiere HA**. The Tuberculin Test: Pen or palp? *Clinical Pulmonary Medicine*. 1997 Sept 1997;4(5):302-306.
26. **Cassiere HA** and Fein AM. Respiratory Infection in HIV: The Half-Empty Glass. *Clinical Pulmonary Medicine* 1997 July;4(4):242.
27. **Cassiere HA** and Fein AM. Inhaled Steroids and Asthma: A Puff a Day Keeps the Hospital Away. *Clinical Pulmonary Medicine* 1997 July; 4(4):243.
28. Fein AM and **Cassiere HA**. Myth or Metastasectomy? *Clinical Pulmonary Medicine* 1997 July;4(4):244

29. **Cassiere HA** and Fein AM. Usual Interstitial Pneumonia and Colchicine: A New Couple? *Clinical Pulmonary Medicine* 1997 July;4(4):245.
30. **Cassiere HA** and Fein AM. The Dying Experience: Much To Be Learned and Gained. *Clinical Pulmonary Medicine* 1997 May;4(3):177.
31. **Cassiere HA** and Fein AM. Increasing the neutrophil count in infected non-neutropenic patients with G-CSF: Is it safe? *Clinical Pulmonary Medicine* 1997 May;4(3):175-176.
32. **Cassiere HA** and Fein AM. The Compensatory Anti-inflammatory Response Syndrome: Is It Important and Can It Be Manipulated? *Clinical Pulmonary Medicine* 1997 May;4(3):174.
33. Fein AM and **Cassiere HA**. Preventing community-acquired pneumonia in elderly patients: An achievable goal? *Clinical Pulmonary Medicine* 1997 May; 4(3):178-179.
34. **Cassiere HA** and Fein AM. Bilateral lung volume reduction surgery: True savior or false prophet? *Clinical Pulmonary Medicine* 1997 March;4(2):126-127.
35. **Cassiere HA** and Fein AM. Admitting patients with lower respiratory tract infections: Confessions of European general practitioners. *Clinical Pulmonary Medicine* 1997 March;4(2):124-125.
36. **Cassiere HA** and Fein AM. Can patients with community-acquired pneumonia who subsequently have a poor outcome be identified on admission? You bet!! *Clinical Pulmonary Medicine* 1997 March;4(2):122-123.
37. Fein AM and **Cassiere HA**. Leukotriene inhibitors for asthma: A new approach to anti-inflammatory therapy. *Clinical Pulmonary Medicine* 1997 March;4(2):121.
38. **Cassiere HA** and Fein AM. Early extubation after coronary bypass grafting: Is it safe? *Clinical Pulmonary Medicine* 1997 Jan;4(1):54.
39. **Cassiere HA** and Fein AM. Nebulized Lidocaine for Severe Asthma: A numbing revelation? *Clinical Pulmonary Medicine* 1997 Jan;4(1):56-57.
40. **Cassiere HA** and Fein AM. Acute thoracic aortic dissection, the great chest pain masquerader: Time is life. *Clinical Pulmonary Medicine* 1997 Jan;4(1):55.
41. Fein AM and **Cassiere HA**. A swan song for the Swan? New questions on the role of the pulmonary artery catheter. *Clinical Pulmonary Medicine*. 1997 January;4(1):53 1997.

42. **Cassiere HA** and Niederman MS. Pulmonary & Critical Care Pearls: Severe Community-Acquired Pneumonia in an Elderly Patient. *Chest* 1996;109:1645-48.
43. **Cassiere HA** and Fein AM. Modification of empiric antibiotics in ICU-acquired pneumonia: Why change coverage? *Clinical Pulmonary Medicine* 1996 Nov; 3(6):349-350.
44. Fein AM and **Cassiere HA**. Salmeterol for symptomatic asthma or inhaled steroids: Which is better? *Clinical Pulmonary Medicine* 1996 Nov;3:350-351.
45. **Cassiere HA** and Fein AM. TB or not TB; that is the question: Does molecular testing help? *Clinical Pulmonary Medicine* 1996 Nov;3:351-352.
46. **Cassiere HA** and Fein AM. Weaning from mechanical ventilation: Are arterial blood gases a necessity? *Clinical Pulmonary Medicine* 1996 Nov;3:352-353.
47. **Cassiere HA** and Fein AM. Severe Community-Acquired Pneumonia. *Current Opinion in Pulmonary Medicine*. 1996 May;2(3):186-191.
48. **Cassiere HA** and Niederman MS. New Etiopathogenic Concepts of Ventilator-Associated Pneumonia. *Seminars in Respiratory Infections*, 1996 March;11(1):13-23.
49. **Cassiere HA** and Niederman MS. Diagnosis and Treatment of Nosocomial Pneumonia. *Current Opinion in Critical Care*. 1996 Feb;2(1):22-28.
50. **Cassiere HA**, Rodrigues JC, and Fein AM. Delayed Resolution of Pneumonia: When is Slow Healing too Slow? *Postgraduate Medicine*. 1996 Jan;99(1):151-158.
51. **Cassiere HA** and Fein AM. "Ordinary" Pneumonia that Doesn't Clear. *Patient Care*. 1995 May;139-143.
52. **Cassiere HA** and Fein AM. Slowly Resolving and Nonresolving Pneumonia. *Mediguide to Pulmonary Medicine*. 1995;2(5):1-6.

BOOKS

1. Grossman R, Ost D, Farber, BF, **Cassiere HA**. *Diagnosis and Management of Pneumonia and Other Respiratory Infections*. 1st Ed. Fein, A. New York: Professional Communications; 1999. 288 p.

BOOK CHAPTERS

1. **Cassiere HA**, Groth M, Niederman MS. *Evidenced-Based Medicine:*

- The Wolf in Sheep's Clothing. In: J.-L. Vincent Editor-in-Chief. Book of Emergency & Critical Care Medicine. Springer-Verlag Berlin Heidelberg 1998. p. 744.
2. **Cassiere HA** and Niederman MS. Aspiration Pneumonia, Lipoid Pneumonia, and Lung Abscess. In: Gerald L. Baum, MD Editor-in-Chief. Textbook of Pulmonary Disease, 6th Edition, Philadelphia: Lippincott–Raven 1998. p 645-655
 3. **Cassiere HA** and Niederman MS. Lung Abscess. In: William N. Kelly, MD Editor-in-Chief. Textbook of Internal Medicine, 3rd Edition, New York: Lippincott Williams and Wilkins; 1997. p 1992-1995.
 4. **Cassiere HA** and Niederman MS. Community-Acquired Pneumonia. In: Parsons, PE and Heffner JE Editors Pulmonary and Respiratory Secrets 1st edition. Philadelphia: Hanley & Belfus 1997. p 170-184.

ABSTRACTS-POSTER PRESENTATIONS-CURRENT INTERESTS

Abstract & Poster presentation at the National 50th Annual meeting of the Society of Thoracic Surgeons. January 2014:

Yu PJ, **Cassiere HA**, Dellis S, et al. Impact of Preoperative Prealbumin on Outcomes after Cardiac Surgery

Abstract & Poster at the International American College of Chest Physician conference, October 1996:

Cassiere H, Horowitz S, El-Ebiary M, Niederman M, Torres A, Fein, A. Apoptosis and the Histologic Stage of Pneumonia: Does the Severity of Pneumonia Correlate with the Apoptosis Index?

REPORT OF EDUCATION OF PATIENTS, SERVICE TO THE COMMUNITY, & MEDIA HIGHLIGHTS

1. <http://longisland.news12.com/story/41963076/it-worked-beautifully-northwell-health-converts-bipap-machines-into-ventilators>
2. <https://www.medscape.com/viewarticle/932659>
3. https://abcnews.go.com/Health/inducing-hypothermia-icu-patients-covid-19-off-ventilators/story?id=72298631&fbclid=IwAR2ghh7exftwEJNvuJD3kT57HYV-rmsB-fy_OJYpIdKOA6V-TB75H2mSSY
4. <http://longisland.news12.com/story/42260108/north-shore-university-hospital-doctor-using-dexamethasone-to-help-severe-coronavirus-cases>
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