Jonathan Wiesen, MD (216) 297 – 9477 H (551) 486 – 6214 C Jwiesen1@gmail.com Jwiesen@myspecialistmd.com

EDUCATION AND AWARDS:

July 2012 – July 2015: Cleveland Clinic Foundation, Pulmonary, Allergy and Critical Care Fellowship, Cleveland, OH

July 2013-July 2015: Cleveland Clinic Foundation, Biomedical Ethics Research Concentration, 2014-2015

Cleveland, OH

Honors

- Teaching Excellence Award, Cleveland Clinic, 2014
- Best abstract, Critical Care session, ACCP CHEST conference 2014
- Best Original Investigation, CCF RI Research Day, 2014
- Cleveland Clinic Foundation, Medical Ethics Committee 2013 2015
- Merit Award, American College of Physicians, Ohio chapter, annual meeting, 2012

July 2009 – July 2012: Cleveland Clinic Foundation, Internal Medicine Residency,

Cleveland, OH

<u>Honors</u>

- Graduate Teaching Degree: Learning to Teach, Teaching to Learn Program
- Clinical Scholars Research Program
- Resident Travel Award, American Thoracic Society, annual meeting, 2011

July 2005 – July 2009Albert Einstein College of Medicine, Bronx, NY

• MD, with *Distinction for Research in Infectious Disease* USMLE: Step 1: 235 (98) Step 2: 252 (99)

Honors

- Elsevier Student Book Award for Excellence in Clinical Research, American Society of Tropical Medicine and Hygiene Annual Conference, 2009
- Second Place, Academic Writing Competition LIJ/North Shore, 2008
- Honors, Internal Medicine Sub-Internship, Emergency Medicine Sub Internship
- Albert Einstein College of Medicine Senior Research Fellowship, Infectious Disease, 2007-8

August 1999 – January 2005: Yeshiva College of Yeshiva University New York, NY

- Bachelor of Arts, Biology and English Literature, 2004 <u>Honors:</u>
 - Magna Cum Laude
 - Jesselson Scholar Scholarship Award
 - Schottenstein Honors Program
 - Dean's List 2001 2004

- SAR High School Teaching Fellowship
- Teacher's Internship Program

EMPLOYMENT EXPERIENCE:

- July 2015 active: Pulmonary Physician, Ben Gurion University/Soroka Hospital Beer Sheva, Israel
 - Director of the cardio-pulmonary exercise testing program
 - Clinical pulmonary specialty responsibilities
 - Medical school education and curriculum development
 - Multiple clinical research projects
- July 2015 active: Community Intensivists Group: Attending physician

Cleveland, OH

- In house ICU coverage at SouthWest General Hospital
- Participation in establishment of hospital and ICU policies and procedures
- July 2015 active: My Specialist MD:

Solon, OH

- Provides specialist telemedicine solutions to telehealth providers
- National and international clients
- July 2015 active: OurCrowd: Medical Technology Analyst

Jerusalem, Israel

- Financial and clinical analysis of start-up companies in the medical sector
- Assessment and due diligence for those seeking medical technology investments
- July 2013 August 2014: Teladoc: Independent Contractor

Cleveland, OH

- Performed telemedicine consultations in internal medicine 2014 2015
- July 2013 August 2014Martin HealthCare Group: House physician 2013 – 2015

Cleveland, OH

House physician in numerous medical facilities in the Cleveland area

BOARD CERTIFICATION:

ABIM Internal Medicine: October 2012 ABIM Pulmonary Medicine: November 2014 ABIM Critical Care Medicine: October 2015

STATE LICENSES:

Ohio	35.123867
Kentucky	48001
California	A136059
Wisconsin	63596
Louisiana	MD208231
Florida	ME129784

Since 10/1/14 Since 3/19/15 Since 6/5/2015 Since 2/6/15 Since 8/25/15 Since 9/17/16

RESEARCH EXPERIENCE: See Publications and Presentations.

SELECTED PUBLICATIONS AND PRESENTATIONS:

Wiesen J, Duggal A, Joshi D, Guzman JA. Critical illness associated with 2013-2014 Influenza A (H1N1): post – pandemic characteristics, presentation and outcomes. *Indian Journal of Critical Care Medicine* 2015; 19: 636-41.

Wiesen J, Garcia-Torres J, Chatburn R, Mireles-Cabodevila E. The impact of patient effort in achieving lung protective ventilation. Submitted for publication.

Wiesen J, Donatelli C, Smith ML, DiFranco SM, Mireles-Cabodevila E. Medical, ethical and legal aspects of end of life dilemmas in the intensive care unit. Submitted for publication.

Wiesen J, Adams J, Hobbs R, Bott-Silverman C, Koenig S, Tonelli AR, Moghekar A. Does lung ultrasound predict left ventricular end diastolic pressure? [Abstract] *American Journal of Respiratory and Critical Care Medicine* 2014; 189: A1885.

Wiesen J, Ornstein MC, Mireles-Cabodevila E. Decision making capacity in the medical intensive care unit (MICU): Care-giver's impression versus a standardized modality. [Abstract] *American Journal of Respiratory and Critical Care Medicine* 2014; 189: A6207.

Wiesen J, Ornstein MC, Mireles-Cabodevila E. Mental status characteristics of patients who lack capacity in the medical intensive care unit (MICU). [Abstract] *American Journal of Respiratory and Critical Care Medicine* 2014; 189: A6208.

Wiesen J, Ornstein MC, Mireles-Cabodevila E. Non-pharmacological delirium prevention interventions in the medical ICU. [Abstract] *Critical Care Medicine* 2013; 41(12) A163-A164.

Ornstein MC, Wiesen J, Mireles-Cabodevila E. Same tools, different results: comparing physician and nurse Assessments of mental status in the medical ICU. [Abstract] *Critical Care Medicine* 2013; 41(12) A165.

Wiesen J, Fadul R, Khabbaza J, Middleton J, Guzman JA. Geographic Distribution of Patients in the Medical Intensive Care Unit (MICU): A Low-Cost Strategic Organizational Initiative to Improve Communication, Education and Employee Satisfaction. [Abstract] *CHEST* 2013; 144(4): 557A.

Narula T, Raman D, Wiesen J, Choudhary C, Reddy A, Moghekar A. A patient with acute COPD exacerbation and shock. *CHEST* 2013; 144(6): e1-e3.

Wiesen J, Raman D, Adams J, Choudhary C, Moghekar A. A patient with lung cancer presenting with respiratory failure and shock. *CHEST* 2013; 144(1):e1-e4.

Wiesen J, Dalal D, Komara JJ, Guzman JA. Association between acuity scores and cost in patients with acute lung injury (ALI) in the medical intensive care unit (MICU). [Abstract] *American Journal of Respiratory and Critical Care Medicine* 2013; 187: A4417.

Wiesen J, Dalal D, Komara JJ, Guzman JA. Cost differences in direct vs. indirect acute lung injury (ALI) in the medical intensive care unit (MICU). [Abstract] *American Journal of Respiratory and Critical Care Medicine* 2013; 187: A4418.

Wiesen J, Tonelli A, Raman D, Salam S, Adams J, Choudhary C, Moghekar A. Seeing is believing: ultrasound visualization of an actively hemorrhaging pulmonary blood vessel diagnosed the cause of hemorrhagic shock. [Abstract] *American Journal of Respiratory and Critical Care Medicine* 2013; 187: A1536.

Wiesen J, Ornstein M, Menon V, Ashton R. State of the evidence: mechanical ventilation with positive end expiratory pressure (PEEP) in patients with cardiogenic shock. *Heart* 2013; Dec; 99(24):1812-7.

Wiesen J, Gonzales-Estrada A, Naeem M, Auron M. Post-angioedema attack skin blisters: a unique presentation of hereditary angioedema. *British Medical Journal of Case Reports* 2014; April 10.

Wiesen J, Komara JJ, Wiedemann H, Guzman JA. Relative cost and outcomes in the intensive care unit (ICU) of acute lung injury (ALI) due to pandemic influenza as compared with other etiologies: a single center study. *Annals of Intensive Care*. Aug 2012; 2(1):41.

Gotfried J, Wiesen J, Raina R, Nally J. Finding the cause of acute kidney injury: which index of fractional excretion is better? *Cleveland Clinic Journal of Medicine*, 2012; Feb;79(2):121-6.

Wiesen J, Komara JJ, Wiedemann H, Guzman JA. Resource utilization in severe pandemic influenza infection: The cost of ALI secondary to H1N1 compared with other etiologies. [Abstract] *Critical Care Medicine*, December 2011; 39(s12): 623.

Wiesen J, Komara JJ, Wiedemann H, Guzman JA. The clinical course of Acute Lung Injury (ALI) in late 2009 - early 2010: pandemic influenza compared with other etiologies. [Abstract] *American Journal of Respiratory and Critical Care Medicine*, 2011;183: A4705.

Wiesen J. Returning home on Friday for the Orthodox physician: towards a new mindset. *Verapo Yerapeh (And You Shall Surely Heal): The Journal of Torah and Medicine of the Albert Einstein College of Medicine Synagogue*, 2010; Volume 2, 123-146.

Wiesen J. Don't judge a book? Surgical changes to anatomical features in traditional and modern thought. And You Shall Surely Heal: The Albert Einstein College of Medicine Synagogue Compendium of Torah and Medicine. Ktav Publishing House: New Jersey, 2009. 315-321. [ISBN: 978-1-60280-126-4]

Wiesen J, Adkins M, Fortune S, Horowitz J, Pincus N, Frank R, Vento S, Hoffman C, Goilav B, Trachtman H. Evaluation of pediatric patients with mild to moderate hypertension: yield of diagnostic testing. *Pediatrics*. 2008 Nov;122(5):e988-993.

Wiesen J, Kulak D. Male and female he created them: revisiting gender assignment and treatment in intersex children. *Journal of Halacha and Contemporary Society*. 2007; 54: 5-30.

VanDervoort K* and Wiesen J*, Frank R, Vento S, Crosby V, Chandra M, Trachtman H. Urolithiasis in pediatric patients: a single center study of incidence, clinical presentation, and outcome. *Journal of Urology*. 2007; 177: 2300-2305.

Editorial Positions:

- Abstract Reviewer, American College of Chest Physicians, 2015 present.
- Manuscript Reviewer, European Heart Journal, 2014 to present.
- Editor; And You Shall Surely Heal: The AECOM Synagogue Compendium of Jewish Medical Ethics and Law. Ktav Publishing: New Jersey, 2009.
- Founder and Editor, AECOM Synagogue Journal of Jewish Medical Ethics, 2009.
- Consulting Editor, McMurtrie's Human Anatomy Coloring Book. 2006, Sterling Publishing Co: NY.

HOBBIES:

Postmodern literature, hockey, skiing, teaching.