

Research Awards

American Sleep Medicine Foundation Physician Scientist Training Grant 7/09-6/10
NIH Young Investigator Forum – Sleep Research – 4/09
Lucille P. Markey Research Fellowship 7/03-6/04
Naomi Berrie Summer Research Fellowship in Diabetes 5/97-8/97

Publications

Quantification of Airway Conductance from Non-invasive Ventilatory Drive in Patients with Sleep Apnea.
Tolbert TM, Parekh A, Sands SA, **Mooney AM**, Ayappa I, Rapoport DM.
J Appl Physiol (1985). 2021 Sep 9. doi: 10.1152/jappphysiol.00387.2021.

Endotyping Sleep Apnea One Breath at a Time: An Automated Approach for Separating Obstructive from Central Sleep Disordered Breathing.

Parekh A, Tolbert TM, **Mooney AM**, Ramos-Cejudo J, Osorio RS, Treml M, Herkenrath SD, Randerath WJ, Ayappa I, Rapoport DM. Am J Respir Crit Care Med. 2021 Aug 27. doi: 10.1164/rccm.202011-4055OC.

The interaction between sleep-disordered breathing and apolipoprotein E genotype on cerebrospinal fluid biomarkers for Alzheimer's disease in cognitively normal elderly individuals.

Osorio RS, Ayappa I, Mantua J, Gumb T, Varga A, **Mooney AM**, Burschtin OE, Taxin Z, During E, Spector N, Biagioni M, Pirraglia E, Lau H, Zetterberg H, Blennow K, Lu SE, Mosconi L, Glodzik L, Rapoport DM, de Leon MJ. Neurobiol Aging. 2014 Jun;35(6):1318-24. doi: 10.1016/j.neurobiolaging.2013.12.030. Epub 2013 Dec 27.

Multinight recording and analysis of continuous positive airway pressure airflow in the home for titration and management of sleep disordered breathing.

Callahan CY, Norman RG, Taxin Z, **Mooney AM**, Rapoport DM, Ayappa I. Sleep. 2013 Apr 1;36(4):535-545F. doi: 10.5665/sleep.2540.

Sleep quality, short-term and long-term CPAP adherence.

Somiah M, Taxin Z, Keating J, **Mooney AM**, Norman RG, Rapoport DM, Ayappa I. J Clin Sleep Med. 2012 Oct 15;8(5):489-500. doi: 10.5664/jcsm.2138.

A comparison of single breath and re-breathe diffusing capacity in emphysema patients and controls.

Weingarten JA, Lederer DJ, Ozturk E, Milite FM, **Mooney AM**, Thomashow BM, Basner RC. Respir Physiol Neurobiol. 2012 Jul 31;183(1):15-9. doi: 10.1016/j.resp.2012.05.009. Epub 2012 May 24.

Relative prolongation of inspiratory time predicts high versus low resistance categorization of hypopneas.

Mooney AM, Abounasr KK, Rapoport DM, Ayappa I. J Clin Sleep Med. 2012 Apr 15;8(2):177-85. doi: 10.5664/jcsm.1774.

Greater risk of **Alzheimer's disease** in older adults with insomnia.

Osorio RS, Pirraglia E, Agüera-Ortiz LF, During EH, Sacks H, Ayappa I, Walsleben J, **Mooney A**, Hussain A, Glodzik L, Frangione B, Martínez-Martín P, de Leon MJ. J Am Geriatr Soc. 2011 Mar;59(3):559-62.

Masdeu MJ, Ayappa I, Hwang D, **Mooney AM**, Rapoport DM. Impact of Clinical Assessment on Use of Data from Unattended Limited Monitoring as Opposed to Full-in lab PSG in Sleep Disordered Breathing. 6 (1): 51-58. February 15, 2010

Milite F, Lederer DJ, Weingarten JA, Fani P, **Mooney AM**, Basner RC. Quantification of single-breath underestimation of lung volume in emphysema. Respir Physiol Neurobiol. 165 (2-3):215-20. February 28 2009.

Padeletti M, Green P, **Mooney AM**, Basner RC, Mancini DM. Sleep disordered breathing in patients with acutely decompensated heart failure. Sleep Med. 10(3):353-60. July 7 2008.

Amin KM, Litzky LA, Smythe WR, **Mooney AM**, Morris JM, Mews DJY, Pass HI, Kari C, Rodeck U, Rauscher FJ, Kaiser LR, Albelda SM. The Wilm's Tumor 1 susceptibility (WT1) gene and protein are selectively expressed in malignant mesothelioma. Am J Pathol, 146(2): 344-56. February 1995

Professional Licensure

- *American Board of Internal Medicine* – Board certified August 19, 2003 – December 31, 2013
- *Pulmonary Medicine* – Board certified October 15, 2007 – December 31, 2017
- *Sleep Medicine* – Board certified November 19, 2009 – December 31, 2029
- *DEA* - BM 8169446
- *NPI* – 1427170299
- *New York State license*: 221816, First issued July 3, 2001
- *Connecticut State license*: application pending

Professional Affiliations

American Thoracic Society, American Academy of Sleep Medicine