

Grants:

1. ATS Foundation: Unrestricted Grant: SLEEP 9/1/2020-8/31/2021 (see here for more info: <https://www.thoracic.org/about/newsroom/press-releases/journal/2020/ats-foundation-research-program-announces-unrestricted-grant-recipients-for-the-2019-cycle.php>)

Publications:

1. **Schmickl CN**, Lettieri CJ, Orr JE, DeYoung P, Edwards BA, Owens RL, Malhotra A. The Arousal Threshold as a Drug-Target to Improve CPAP Adherence: Secondary Analysis of a Randomized Trial. American journal of respiratory and critical care medicine. 2020 Dec 1;202(11):1592-1595.
2. **Schmickl CN**, Landry S, Orr JE, Chin K, Murase K, Verbraecken J, Javaheri S, Edwards B, Owens RL, Malhotra A. Acetazolamide for Obstructive and Central Sleep Apnea: A Comprehensive Systematic Review and Meta-Analysis. Chest. 2020 Dec;158(6):2632-2645.
3. Kreitinger KY, Lui MMS, Owens RL, **Schmickl CN**, Grunvald E, Horgan S, Raphelson JR, Malhotra A. Screening for Obstructive Sleep Apnea in a Diverse Bariatric Surgery Population. Obesity (Silver Spring). 2020 Nov;28(11):2028-2034.
4. **Schmickl CN**, Owens RL, Orr JE, Edwards BA, Malhotra A. Side effects of acetazolamide: a systematic review and meta-analysis assessing overall risk and dose dependence. BMJ open respiratory research. 2020;7(1): e000557.
5. **Schmickl CN**, Li Y, Orr JE, Jen R, Sands SA, Edwards BA, DeYoung P, Owens RL, Malhotra A. The Effect of Venlafaxine on Apnea Hypopnea Index in Patients with Sleep Apnea - a Randomized, Double-Blind Crossover Study. Chest. 2020;158(2):765-75.